Form WR-23

STATE ENGINEER OFFICE

WELL RECORD

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

(Plat of 640 acres)

(A) Owner of well W. J. Keesing Ryde Park Estates

Street and Number P. O. Box 4475

City Santa Fe, State New Mexico 87501

Well was drilled under Permit No. RG-19271-S-2 and is located in the ¼ SW ¼ SE ¼ of Section 9 Twp. 17 N. Rge. 10 E.

(B) Drilling Contractor Lloyd Scott License No. 506

Street and Number 1205 California, N. E.

City Albuquerque, State New Mexico 87110

Drilling was commenced 19

Drilling was completed July 20, 19 71

Elevation at top of casing in feet above sea level Total depth of well 360

State whether well is shallow or artesian shallow Depth to water upon completion 239

Section 2 PRINCIPAL WATER-BEARING STRATA

No.	Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation
1				
2				Bailed well dry @ 360 ft.
3				Well making less than 2 gal per min.
4				
5				

Section 3 RECORD OF CASING

Dia in.	Pounds ft.	Threads in	Depth Top	Depth Bottom	Feet	Type Shoe	Perforations From	Perforations To

Section 4 RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Diameter Hole in in.	Tons Clay	No. Sacks of Cement	Methods Used

1971 JUL 28 PM 2:29

Section 5 PLUGGING RECORD

Name of Plugging Contractor License No.

Street and Number City State

Tons of Clay used Tons of Roughage used Type of roughage

Plugging method used Date Plugged 19

Plugging approved by:

Basin Supervisor

Cement Plugs were placed as follows:

No.	Depth of Plug From	Depth of Plug To	No. of Sacks Used

FOR USE OF STATE ENGINEER ONLY

Date Received

1971 JUL 28 AM 10:09 STATE ENGINEER OFFICE

File No. RG 19271-S-2 Use Location No. 9 17N 10E

Section 6

LOG OF WELL

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color	Type of Material Encountered
256	263	7	Red	Red Granite
263	280	17	Blue	Blue Limestone
280	285	5	Red	Red Granite
285	290	5	Blue	Blue Limestone
290	295	5	Black	Granite
295	301	6	Black	Sandstone & Shale
301	360	59	Black	Granite

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and cor

Revised December 1971

IMPORTANT--READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM

HC#66457
$5.00

Application for Permit to Change Location of Well

Date Received June 28, 1976 File No. RG-19271

1. Name of Water Right Owner Walter J. Keesing DBS Hyde Park Estates de Santa Fe
Street or Post Office Address P. O. Box 4475
City and State Santa Fe, N. M. Zip Code 87501

2. Source of water supply shallow, located in Rio Grande
(artesian or shallow water aquifer) (name of underground basin)

3. Well from which rights are to be severed:
(a) Well is in the ___ ¼ SW ¼ SE ¼, Section 9 Township 17N Range 10E N.M.P.M., or Tract No. 42 of Map No. ___ of the ___.

(b) Is well to be plugged yes; If not, state for what use retained ___.

4. Application is made to change location of well for the following reasons (If well is to be used for only a part of original right describe that part by legal description under item number 6): Not sufficient water from old well

5. Well to which transfer is to be made:
(a) Located in the ___ ¼ SW ¼ SE ¼, Section 9 Township 17N Range 10E N.M.P.M., or Tract No. 42 of Map No. ___ of the ___ on land owned by Walter J. Keesing.
(b) Quantity of water to be appropriated 86.3 acre feet applied to ___ acres of land; if not for irrigation, specify purpose Subdivision.
(c) If existing well, give File No. RG-19271
(d) If a new well, give name of driller Crocker Drilling
(e) Outside diameter of casing 6 5/8 inches; Approximate depth to be drilled 400 feet.

6. Additional statements or explanations ___

I, Walter J. Keesing affirm that the foregoing statements are true to the best of my knowledge and belief and that I am the sole owner and holder of said water right.
(sole, partial, agent for, etc.)

Walter J. Keesing, Applicant

By: ___

81 NOV 30 A 8:14
ALBUQUERQUE, N. MEX.
81 NOV 30 PM 12:07

ACTION OF STATE ENGINEER

After notice pursuant to statute and by authority vested in me, this application is approved provided it is not exercised to the impairment of any others having existing rights; further provided that all rules and regulations of the State Engineer pertaining to the drilling of shallow wells be complied with; and further subject to the following conditions: 1. Diversion of water from wells RG-19271, RG-19271-S and RG-19271-S-2 combined shall not exceed a maximum of 86.3 acre feet per annum. Part but not all of the 86.3 acre feet has been applied to beneficial use unde the recognized inchoate right.

2. Wells RG-19271, RG-19271-S and RG-19271-S-2 shall be equipped with a totalizing meter, or meters, of a type and at a location(s) approved by and installed in a manner acceptable to the State Engineer.

3. Records of the amounts of water diverted from said wells shall be submitted to the State Engineer on or before the 15th day of January, April, July and October for the three preceding calendar months.

Proof of Application of Water to Beneficial Use shall be due Dec. 15, 19

Proof of completion of well shall be filed on or before December 15, 1973

Witness my hand and seal this 15th day of December, A.D., 1976

S. E. Reynolds, State Engineer

By: ___ File No. RG-19271
J. L. Williams, Supervisor, District I

ATTACHMENT:

This well along with two other wells being declared are to be used to supply: (1) 96 residential lots presently subdivided; (2) 80 acres of land to be subdivided into 50 to 60 additional residential lots in the future; (3) a 120 room overnight lodge; (4) service station; (5) cafe; and (6) a 7-11 type store.

Estimates of diversion for above uses are as follows: (1 and 2) residential at 0.5 acre feet per lot for 156 lots = 78 acre feet per year; (3) 120 rooms at 40 gallons per day per room = 5.4 acre feet per year; (4) service station = 1.0 acre foot per year; (5) cafe 150 customers per day average x 10 gallons per customer = 1.68 acre feet per year; (6) a 7-11 type store (at 200 gallons per day) = 0.22 acre feet per year.

Total estimated diversion: 86.30 acre feet per year.

This declaration is a declaration of intention to appropriate water from this well and the two other wells to supply the uses listed above. The estimated amounts are believed to be reasonable, but are subject to change as the actual measured amounts necessary for the various uses are determined.

The original capacities of the three wells are: (1) 40 gallons per minute from "Little Eva" well; (2) 25 gallons per minute from "Alice Anne" well and (3) 30 gallons per minute from "Yellow Cat" well for a total production of 95 gallons per minute. Based on 100% pumping time the wells will produce $\frac{95 \times 1440 \times 365}{325,851}$ = 153.24 acre feet per year.

For the type of operation proposed, it is unreasonable to assume that a well will be pumped 100% of the time. I feel a reasonable average pumping time for a year is 66%. Based on 60% of the time the wells can produce 91.94 acre feet per year.

The intent under this declaration is to develop the 86.3 acre feet per annum.

1981 JUL 19 AM 9:40
STATE ENGINEER OFFICE
ALBUQUERQUE, N. MEX.

81NOV30 A8:15

94 MAY 7 A 8 : 31

STATE ENGINEER OFFICE
DISTRICT I
ALBUQUERQUE, N. MEX.

HENRY P. ANAYA, et al.,

Plaintiffs,

vs.

PUBLIC SERVICE COMPANY OF NEW MEXICO, et al.,

Defendants,

STATE OF NEW MEXICO ex rel., S. E. REYNOLDS, State Engineer,

Plaintiff-in-Intervention

No. 43,347

SANTA FE RIVER STREAM SYSTEM ADJUDICATION

VOLUME II

Sub-file No.: GW-2.1, 2 & 3

OFFER OF JUDGMENT

The plaintiff-in-intervention STATE OF NEW MEXICO and the defendant(s) Walter Keesing dba Hyde Park Estates de Santa Fe agree that the right of the defendant(s) to divert and use public waters from the Santa Fe River stream system is as follows:

Purpose: Subdivision and Related Purposes

a) State Engineer File No.: RG-19271, RG-19271-S, RG-19271-S-2

b) Priority: September 1959, for 48.3 acre-feet; October 1959, 38.0 a.f.

c) Source of Water: Underground waters of the Santa Fe River stream system.

d) Point of Diversion:

Well No. RG-19271: SW¼., SE¼., Sec. 9, T. 17 N., R. 10 E.
Well No. RG-19271-S: NE¼., SW¼., Sec. 9, T. 17 N., R. 10 E.
Well No. RG-19271-S-2: SW¼., SE¼., Sec. 9, T. 17 N., R. 10 E.

e) Place of Use: Hyde Park Estates de Santa Fe, being Tr. 41 & 42 in Sec. 9 & 16, T. 17 N., R. 10 E., Santa Fe County.

f) Amount of Water: The total amount of water diverted at the wells described above shall not exceed 86.30 acre-feet per annum, provided that 73.8 acre-feet of the total of 86.30 acre-feet per annum shall be subject to proof of application of water to beneficial use, on or before December 15, 1980, and that such use shall be in accordance with State Engineer Office Permit to Change Location of Well approved December 15, 1976, and further provided that such time may be extended by the State Engineer Office.

The plaintiff-in-intervention and the defendant(s) agree that this agreement contains all claims of right of the defendant(s) to the use of public surface or underground water in the Santa Fe

River stream system, except as contained in other Offers of Judgment and adjudication orders entered in this cause.

The plaintiff-in-intervention and the defendant(s) further agree that any conditions imposed by the State Engineer in granting any permit or license relating to this water right are incorporated into this agreement and that such conditions should be included in any Consent Order. The plaintiff-in-intervention and the defendant(s) also stipulate that a Consent Order may be entered in accordance with these agreements.

OFFER ACCEPTED:

Defendant: _____ _____ Special Assistant Attorney General

Defendant: _____

Address: P.O. Box 4475 Date: July 22, 1980

Santa Fe N.M. 87502

CONSENT ORDER

THE COURT, having considered this agreement between the parties, finds:

1. The Court has jurisdiction over the parties and the subject matter;

2. The right of the above-named defendant(s) to withdraw and use the public waters of the Santa Fe River stream system is as set forth above;

3. The defendant(s) has(have) no surface or underground water rights in the Santa Fe River stream system other than those referred to in this Order and those other Orders entered by this Court in this cause regarding water rights owned by the same defendant(s) in this stream system.

IT IS THEREFORE ORDERED that the water rights of the defendant(s) are as set forth above. The defendant(s) and all those in privity with the defendant(s) are enjoined from any diversion or use of the public surface or underground waters of the Santa Fe River stream system, except in strict accordance with the rights set forth hereinabove or in other Orders of this Court.

Dated this _____ day of _____, 19_____.

_____

JUDGE OF THE NEW MEXICO DISTRICT COURT

Revised April, 1974

IMPORTANT – READ STRUCTIONS BEFORE FILLING OUT FORM

CHANGE OF OWNERSHIP OF WATER RIGHT

NAME OF WATER RIGHT OWNER OF RECORD Walter J. Keesing, d.b.a. Hyde Park Estates

Mailing Address P. O. Box 4475

City and State Santa Fe, NM 87501

the owner and holder of a water right set forth in file number RG-19271 Sub-File No. GW-2.1,2, & 3

of record in the office of the State Engineer has conveyed part (all or part) of said right to:

Name Hyde Park Estates Domestic Cooperative Water Association

Mailing Address 209 Rt 11

City and State Hydro Park Estates Santa Fe, N.M. 87501

IRRIGATION: The conveyed water right is appurtenant to lands described as follows (describe only lands with actual water right and diversion as that amount of water measured at the well and/or farm headgate):

SUBDIVISION (District or Hydrographic Survey)	SECTION	TOWNSHIP (Map No.)	RANGE (Tract No.)	ACREAGE	DIVERSION (Acre Feet Per Annum)	PRIORITY
Water rights acquired for Hyde Park Estates de Santa Fe being Tr. 41 and 42 in Sections 9 and 16, T17N, R10E., of resurvey of T17N, R10E., in general Land Office of 4/7/29, for the above described subdivision and related purposes.						
				TOTAL	125 acres (+/-)	50 AF

OTHER: Purpose Residential Use ; Amount 50 AF acre feet per annum of diversion); Priority _____.

DESIGNATE WELLS TO ACCOMPANY THE CONVEYED RIGHT: (To be executed if conveyance involves only a part of a ground water right):

WELL FILE NO.	SUBDIVISION (District or Hydrographic Survey)	SECTION	TOWNSHIP (Map No.)	RANGE (Tract No.)
RG-19271, RG-19271-S,	Hyde Park Estates	9 & 16	T 17 N	R 10 E
RG-19271-S-2				

I HEREBY CONSENT TO A LAWFUL CHANGE IN THE PLACE AND/OR PURPOSE OF USE OF THE ABOVE-DESCRIBED WATER RIGHT: (To be executed if water right described above is a right for irrigation purposes and has been conveyed separate from the land to which it is appurtenant.)

The undersigned, being first duly sworn upon oath, deposes and says that he has read the foregoing statement and that the same are true to the best of his knowledge and belief.

WALTER J. KEESING

Subscribed and sworn to before me this 25th day of February, A. D., 19 83

My commission expires Oct. 28 1985 Marie Wickenden Notary Public

MARIE WICKENDEN
NOTARY PUBLIC OF NEW MEXICO
My Commission Expires October 28, 1985

INSTRUCTIONS

Transfer of ownership shall be filed in triplicate and executed either by conveyor (seller) or by the new owner. It is accompanied by a filing fee of $1.00. If executed by the new owner it shall be accompanied by a certified copy of the deed or other instrument of conveyance.

FOR STATE ENGINEER USE ONLY

_____ from _____ to _____
(warranty deed, other)

as found by me to be recorded on the _____ day of _____, A. D., 19 _____ on page _____ of Book No. _____ of record of _____ County.

By: _____ Date: _____

Received: March 11, 1983 File No. RG-19271(SubFile No.GW-2.1,2&3)

83 MAR 11 PM 3 51 STATE ENGINEER SANTA FE, N.M.

83 MAR 15 PM 1:00 ALBUQUERQUE, NEW MEXICO

HC 110896 $5.00

Revised August 1967

IMPORTANT—READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM

APPLICATION FOR PERMIT
FOR A SUPPLEMENTAL WELL

To Appropriate the Underground Waters of the State of New Mexico

Date Received May 15, 1984 File No. RG-19271-S-3

1. Name of applicant HYDE PARK ESTATES COOPERATIVE DOMESTIC WATER SYSTEM
Mailing address 201 HYDE PARK ESTATES
City and State SANTA FE, NM 87501

2. Source of water supply SHALLOW WATER AQUIFER, located in RIO GRANDE
(artesian or shallow water aquifer) (name of underground basin)

3. The well is to be located in the SE ¼ SE ¼ SW ¼, Section 9 Township 17 N
Range 10E N.M.P.M., or Tract No. ____ of Map No. ____ of the * District,
on land owned by DAVID AND ADAIR GOCKLEY.

4. Description of well: name of driller BOYLAN DRILLING COMPANY
Outside Diameter of casing 6 5/8 inches; Approximate depth to be drilled 500 feet;

5. Quantity of water to be appropriated and beneficially used 50 ACRE FEET PER YEAR acre feet,
for SUPPLEMENTAL WATER SUPPLY for EXISTING SUBDIVISION (~~consumptive use~~, diversion) & RELATED PURPOSES purposes.

6. Acreage to be irrigated or place of use @ 125 ACRES acres.

Subdivision	Section	Township	Range	Acres	Owner
TRACTS 41 & 42	IN 9 & 16	17N	R10E		VARIOUS
* PROPOSED NEW WELL LOCATION ALSO DESCRIBED AS BEING AT THE SW CORNER OF LOT B3 OF "REPLAT OF BLOCKS B & C PORTION OF UNIT #1 & UNIT #2 HYDE PARK ESTATES DE SANTA FE."					

7. Additional statements or explanations APPLICANT PROPOSES TO DRILL A WELL AS DESCRIBED ABOVE FOR THE PURPOSE OF SUPPLEMENTING EXISTING WELLS # RG 19271 LOCATED IN THE SW ¼, SE ¼ SECT. 9; RG 19271-S LOCATED IN THE NE ¼ of the SW ¼, SECT. 9. AND RG 19271-S-2 LOCATED IN THE SW ¼ of the SW ¼, SECT. 9; ALL IN THE TOWNSHIP 17N, RANGE 10E.
THE TOTAL AMOUNT OF WATER THAT WILL BE DIVERTED FROM THE EXISTING WELLS AND THE PROPOSED WELL WILL NOT EXCEED 50 ACRE FEET PER YEAR. NO INCREASE IN THE AMOUNT OF WATER WHICH HAS BEEN RECOGNIZED BY THE STATE ENGINEER TO BE INCHOATE IN SAID EXISTING WELLS (AS SET FORTH IN PERMIT # RG 19271, APPROVED BY THE STATE ENGINEER ON DECEMBER 15, 1976; APPLICANT BEING THE OWNER OF PART OF SAID RECOGNIZED RIGHT) IS CONTEMPLATED BY THIS APPLICATION.

I, John Steadman, affirm that the foregoing statements are true to the best of my knowledge and belief and that development shall not commence until approval of the permit has been obtained.

HYDE PARK ESTATES COOPERATIVE
DOMESTIC WATER ASSOCIATION, Permittee,

By: John A Steadman, President

Subscribed and sworn to before me this 8th day of May, A.D., 19 84.

My commission expires September 6, 1987 Nicki Gonzales
Notary Public

RG-19271-S-3

Number of this permit _____

ACTION OF STATE ENGINEER

After notice pursuant to statute and by authority vested in me, this application is approved provided it is not exercised to the detriment of any others having existing rights, further provided that all rules and regulations of the State Engineer pertaining to the drilling of shallow wells be complied with; and further subject to the following conditions:

1. Diversion of water from wells RG-19271, RG-19271-S, RG-19271-S-2 and proposed well RG-19271-S-3 shall not exceed 50 acre-feet per annum. Part, but not all of the 50 acre-feet has been applied to beneficial use under the recognized inchoate right.
2. Wells RG-19271, RG-19271-S, RG-19271-S-2 and proposed well RG-19271-S-3 shall be equipped with a totalizing meter, or meters, of a type and at a location(s) approved by and installed in a manner acceptable to the State Engineer.
3. Records of the amounts of water diverted from said wells shall be submitted to the State Engineer on or before the 15th day of January, April, July and October for the three preceding calendar months.

Proof of completion of well shall be filed on or before December 15, 19 84

Proof of application of water to beneficial use shall be filed on or before December 15, 19 84

Witness my hand and seal this 14th day of August, A.D., 19 84.

S. E. Reynolds, State Engineer

By: J. T. Smith, Supervisor
District I

INSTRUCTIONS

This form shall be executed, preferably typewritten, in triplicate and shall be accompanied by a filing fee of $5.00. Each of triplicate copies must be properly signed and attested.

A separate application for permit must be filed for each well used.

Secs. 1–4—Fill out all blanks fully and accurately.

Sec. 5—Irrigation use shall be stated in acre feet of water per acre per annum to be applied on the land. If for municipal or other purposes, state total quantity in acre feet to be used annually.

Sec. 6—Describe only the lands to be irrigated or where water will be used. If on unsurveyed lands describe by legal subdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily located natural object.

Sec. 7—If lands are irrigated from any other source, explain in this section. Give any other data necessary to fully describe water right sought.

Revised June 1972

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Hyde Park Estates Cooperative Domestic Water Users Association — Owner's Well No. _____

Street or Post Office Address: 201 Hyde Park Estates

City and State: Santa Fe, NM 87501

Well was drilled under Permit No. RG-19271-S-3 and is located in the:

a. _____ ¼ _____ ¼ _____ ¼ _____ ¼ of Section _____ Township _____ Range _____ N.M.P.M.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. _____ of Block No. _____ of the _____ Subdivision, recorded in _____ County.

d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in the _____ Grant.

(B) Drilling Contractor: Thompson Drilling, Inc. License No. 622

Address: Rt. 5 Box 266-B; Santa Fe, NM 87501

Drilling Began 1/4/85 Completed 1/5/85 Type tools Airhammer Size of hole 7 in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 445 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well 90 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
90	110	20	Red Granite with Fractures	6
280	445	165	Red and Black Granite with Fractures, Boulders and Gravel	40+

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
5" ID	PVC Cemented				420		200	220
							320	340
							360	400

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

Section 5. PLUGGING RECORD

Plugging Contractor _____

Address _____

Plugging Method _____

Date Well Plugged _____

Plugging approved by:

_____ State Engineer Representative

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received

Quad _____ FWL _____ FSL _____

File No. _____ Use _____ Location No. _____

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	50	50	Yellow Sandstone
50	180	130	Hard Red Granite with Fractures
180	445	265	Red & Black Granite with Fractures, Boulders & Gravel

Section 7. REMARKS AND ADDITIONAL INFORMATION

While drilling with Airhammer, approximately 6 GPM was blowing out of the hole, starting at approximately 80' to approximately 270'. At 280', large caverns or fractures up to 5' thick were encountered and the flow blowing out of the hole was estimated at 25 GPM. By the time 350' was reached, the yield was estimated to be 40 GPM. During the 2nd day of drilling, the well was blowing an estimated 40 GPM continuously and drilling was terminated at 445'. 80' of .032 factory slotted SDR-21 PVC perforated well casing was used for maximum yield. No test pumping was done.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should [illegible] ex[illegible]ed in triplicate, preferably typewritten. [illegible] [illegible]itted to the appropriate district office of the State Engineer. All sections, [illegible]ept Section 5, shall be answered as comple[illegible] and accurately as possible when any well is

Revised August

IMPORTANT—READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM

'92 ... 51

APPLICATION FOR PERMIT

To Appropriate the Underground Waters of the State of New Mexico

Date Received _____ File No. RG-19271-S-4

1. Name of applicant HYDE PARK ESTATES COOP. WATER CONSUMERS ASSOC.
   Mailing address 202 HYDE PARK ESTATES
   City and State SANTA FE, NM 87501
2. Source of water supply SHALLOW WATER AQUIFERS, located in RIO GRANDE WATER BASIN
   (artesian or shallow water aquifer) (name of underground basin)
3. The well is to be located in the SE ¼ NE ¼ SW ¼ Section 9 Township 17 N
   Range 10E N.M.P.M., or Tract No. ____ of Map No. ____ of the _____ District,
   on land owned by HYDE PARK ESTATES WATER COOP.
4. Description of well: name of driller THOMPSON DRILLING
   Outside Diameter of casing 6 5/8 inches; Approximate depth to be drilled 600 feet
5. Quantity of water to be appropriated and beneficially used UP TO 50 CONSUMPTIVE USE acre feet,
   (consumptive use, diversion)
   for DOMESTIC AND SANITARY purposes,
6. Acreage to be irrigated or place of use NONE OR SMALL GARDENING - TOTAL ± 2 acres.

Subdivision	Section	Township	Range	Acres	Owner

7. Additional statements or explanations THIS WELL IS TO BE A SUPPLEMENTAL WELL TO WELL RG-19271. THE QUANTITY OF WATER REFERRED TO IN #5 ABOVE IS THE QUANTITY APPROVED FOR WELL RG-19271.

I, JORGE GONZALEZ, affirm that the foregoing statements are true to the best of my knowledge and belief and that development shall not commence until approval of the permit has been obtained.

HYDE PARK ESTATES WCA, Permittee,

By: Jorge Gonzalez for Assoc

OFFICIAL SEAL
Hoover H. Wright
NOTARY PUBLIC — NEW MEXICO
NOTARY BOND FILED WITH SECRETARY OF STATE
My Commission Expires 10-21-92

Subscribed and sworn to before me this 6th. day of August, A.D., 19 92.

My commission expires 10/21/1992

Hoover H. Wright
Notary Public

Number of this permit RG-19271-S-4

ACTION OF STATE ENGINEER

After notice pursuant to statute and by authority vested in me, this application is approved provided it is not exercised to the detriment of any others having existing rights; ~~further provided that all rules and regulations of the State Engineer pertaining to the drilling of _____ wells be complied with; and further subject to the following conditions:~~ and is not detrimental to the public welfare or contrary to the conservation of water within the state; further provided that all rules and regulations of the State Engineer pertaining to the drilling of shallow wells be complied with; and further subject to the following conditions:

1. Exploratory well No. RG-55700-Exp is hereby renumbered RG-19271-S-4.

2. Diversion of water from wells RG-19271, RG-19271-S, RG-19271-S-2, RG-19271-S-3, and RG-19271-S-4 combined shall not exceed a maximum of 50.0 acre-feet per annum. Part, but not all, of the 50.0 acre-feet per annum has been applied to beneficial use under the recognized inchoate right.

3. Records of the amount of water diverted from said wells shall be submitted to the State Engineer on or before the 15th day of January, April, July and October for the three preceding calendar months.

Proof of completion of well shall be filed on or before December 30, 19 94

Proof of application of water to beneficial use shall be filed on or before December 15, 19 94

Witness my hand and seal this _____ day of July A.D., 19 94

Eluid L. Martinez, State Engineer

By: Michael P. Martinez

Michael P. Martinez
Water Rights Division

INSTRUCTIONS

This form shall be executed, preferably typewritten, in triplicate and shall be accompanied by a filing fee of $5.00. Each of triplicate copies must be properly signed and attested.

A separate application for permit must be filed for each well used.

Secs. 1–4—Fill out all blanks fully and accurately.

Sec. 5—Irrigation use shall be stated in acre feet of water per acre per annum to be applied on the land. If for municipal or other purposes, state total quantity in acre feet to be used annually.

Sec. 6—Describe only the lands to be irrigated or where water will be used. If on unsurveyed lands describe by legal subdivision "as projected" from the nearest government survey corner, or describe by metes and bounds and tie survey to some permanent, easily located natural object.

Sec. 7—If lands are irrigated from any other source, explain in this section. Give any other data necessary to fully describe water right sought.

(Complete Form in Triplicate) Revised December 1966

PROOF OF COMPLETION OF WELL

Permit No. RG-19271-5-4

1. Name of Water Right Owner Hyde Park Water Users Association
Mailing address 201 Hyde Park Estate
City and State Santa Fe, NM 87501

'95 JAN 11 PM 10 25
STATE ENGINEER OFFICE
SANTA FE NEW MEXICO

2. Permit is for Supplemental Well from Shallow ground water
(supplemental well, ~~change location of well~~) (artesian or ~~shallow~~)

3. Description of well:
Located in the SE ¼ NE ¼ SW ¼, of Sec. 9 Twp. ___ Rge. T N.M.P.M., or Tract No. 17 of Map No. ___ of the ___ District; total depth, 450 feet; is well cased 4"; outside diameter of top casing (or hole, if uncased), --- inches; if artesian, is well equipped with gate valve --; date drilled July 10, 1992; Name of driller Thompson Drilling Inc.

4. Record of Pumping Test, if made (to be supplied by person or firm making test); Name and address of person making test, Thompson Drilling Inc. WD 622 Rt5 Box266B Santa Fe; date of test July 9, 1992; depth to water before test, 270 feet Below land surface, (~~above~~, below)
and pumping level during test, 290 feet; length of test, 2 hours; average discharge, 20 G.P.M.; specific capacity of well, N/A gals./min. per foot of drawdown.

5. Permanent Pump Equipment:
(a) Description of pump: Make Goulds; Type Submersible; size of discharge 2 inches; if turbine type, give size of column, --- inches; diameter of bowls --- inches; number of bowls ---; length of suction pipe --- feet; total length of column, bowls and suction pipe --- feet; if centrifugal type, give size of pump ---- inches: if other type, describe Submersible 17 Stages; rated capacity of pump (if known), 20 G.P.M., at 3500 rev. per min., from a depth of 400 feet.

(b) Description of power plant: Make Franklin; Type Electric; rated horsepower (if available) 2; type of drive connection to pump Direct (~~direct, gearhead, or belt~~).

(c) Actual discharge of pump, N/A G.P.M., at N/A rev. per min., from a depth of N/A feet; Date of test --- 19__.

6. If reservoir is used, give approximate size: length ___ feet; width ___; depth ___.

7. If above well replaced an old well to be plugged or abandoned, fill out the following: the well abandoned is located in the N/A ¼ ___ ¼ ___ ¼ of Sec. ___, Twp. ___, Rge. ___.

Describe plugging method Not Applicable
Name of plugging contractor ___

8. Well Record filed with State Engineer's Office Yes.
(Yes or No)

'94 DEC 8 P 1:33

I, Jorge Gonzalez, affirm that the foregoing statements are true to the best of my knowledge and belief and that I am the AGENT FOR owner and holder of said water right.
(~~sole, partial~~, agent for, etc.,)

Hyde Park Water Assoc., Permittee
By: [signature] P.E 6441

'94 DEC 5 AM 10 12

STATEMENT OF STATE ENGINEER'S REPRESENTATIVE

I hereby certify that I have inspected the above well and find it constructed in accordance with the conditions of the permit. Note any exceptions
Accepted for filing without benefit of field check by State Engineer Office personnel.

Well was producing ___ gpm against a ___ head of ___ feet at ___ rpm.
(measured) (estimated)

Old well has been ___.
(plugged) (capped) (retained for other rights)

By: Nancy Cunningham
Nancy Cunningham
Title: Water Resource Specialist, District I
Date: January 10, 1995

FINAL INSPECTION AND REPORT OF BENEFICIAL USE
UNDERGROUND WATERS

1. Name of Permittee Hyde Park Estates Domestic Cooperative Water Association
   Mailing address 2000 Paseo Primero
   City and State Santa Fe, NM 87501

2. Permit to appropriate groundwater (appropriate ground water, change place or purpose of use) from shallow (artesian or shallow) ground water.

3. Description of the well or wells: (if not already submitted, complete a Proof of Completion of Well form for each new well drilled for this purpose.)

File No.	Subdivision (District)	Section (Map No.)	Township (Tract No.)	Range
RG-19271	NE1/4NE1/4 SW1/4	9	17N	10E
RG-19271-S	SE1/4NE1/4 SW1/4	9	17N	10E
RG-19271-S-2	SW1/4SW1/4 SE1/4	9	17N	10E
RG-19271-S-3	NW1/4SW1/4 SE1/4	9	17N	10E
RG-19271-S-4	SE1/4NE1/4 SW1/4	9	17N	10E
RG-19271-S-5	NE1/4NE1/4 SW1/4	9	17N	10E

Description of reservoir: Length, _____ feet; width, _____ feet; average depth, _____ feet; type lining, if any, _____

2005 SEP 23 AM 10: 50
OFFICE OF STATE ENGINEER
SANTA FE, NEW MEXICO

4. Description of Beneficial Use: (Complete applicable section)

(a) Irrigation Use:
During the year, _____, water form the well(s) described above was applied to beneficial use on _____ acres of land described as follows:

Subdivision (District)	Section (Map No.)	Township (Tract No.)	Range	Acres	Owner

(b) Municipal, Industrial, Commercial and Domestic Uses:

During the 12-month period from January, 1985 to December, 1985, a total of 14.13 acre feet were diverted and applied to beneficial use for Subdivision and Related purposes within Sections 9 & 16, T17N, R9E, Santa Fe County (describe general area of use) of which 2.33 acre feet were consumptively used. Method of determination of quantity consumptively used is as follows (actual meter readings, computations, etc.):

Actual monthly meter readings were evaluated and computations of consumption developed.

5. Report or Explanation:

Application to prove beneficial use of 17.55 AFY diversion right is based on documentation available in the files of the New Mexico State Engineer and the buildout status of the subdivision. Meter readings in the State Engineer's files indicate the maximum recorded diversion for Hyde Park Estates DCWA was14.13 AFY during calendar year 1985. The years 1984 and 1985 have complete monthly records and were used to develop a 2-year average use shown on Exhibit 1 attached. From

(Continue on reverse side)

Permit No. RG-19271 through RG-19271-S-5

5. Report or Explanation: (continued)

this data water usage for the months of Jan, Feb, Oct, Nov, and Dec were assumed indicative of inside water use and when annualized averaged 82.6% of total use. All water use in excess of the winter average was assumed to be outside water use and averaged 17.6% of total use. Inside use of water was assumed to be 10% consumptive, while outside uses were assumed to be 70% consumptive. Consumptive use was calculated as follows:

Total Average Water Use 1984 & 1985		13.41 AFY
Avg Jan, Feb, Oct, Nov & Dec Use, same years, 0.98 AF/mo. x 12 mo./yr.		11.76 AFY
Remainder is Outside Use		1.65 AFY
Consumption :	0.10 x 11.76 AFY(inside use) =	1.18 AFY
	0.70 x 1.65 AFY(outside use) =	1.15 AFY
	Total	2.33 AFY

Percent consumed 2.33 AFY/13.41 AFY = 17.6%

The maximum water use recorded was 14.13 AFY which is 28.3% of the 50 AF water right owned by the Hyde Park DCWA. Since there are still 23 undeveloped lots in the Hyde Park Estates Subdivision (24.2% undeveloped), and since the monthly diversions show variation (see attached Exhibit 2), it is reasonable to assume that Hyde Park Estates DCWA may require 24.2% more water than its maximum diversion to date, or 17.55 AFY (14.13AFY x 1.242 = 17.55 AFY).

It is therefore recommended that the State Engineer recognize a water right of 17.55 AFY diversion and 3.09 AFY (17.6%) consumption.

I, V. Phillip Soice, state that I am an engineer (surveyor and/or engineer) registered in the State of New Mexico, that I have made a complete examination of the documentation concerning the beneficial use of water for Subdivision and Related (agriculture, industrial, commercial, municipal) purposes described hereinbefore and that my findings are contained in the above report. This report is not (is, is not) accompanied by a survey of the project.

Signed V. Phillip Soice
Mailing Address P.O. Box 6050
City and State Santa Fe, NM 87502

License No. 7143
Date 4/19/00

The undersigned states that the above data submitted in proof of application of water to beneficial use under Permit No. RG-19271 through RG-19271-S-5 are true to the best of my knowledge and belief.

Hyde Park Estates Domestic Cooperative Water Association, Permittee

By _____

Exhibit 1
Water Use by Month
Hyde Park Estates DCWA

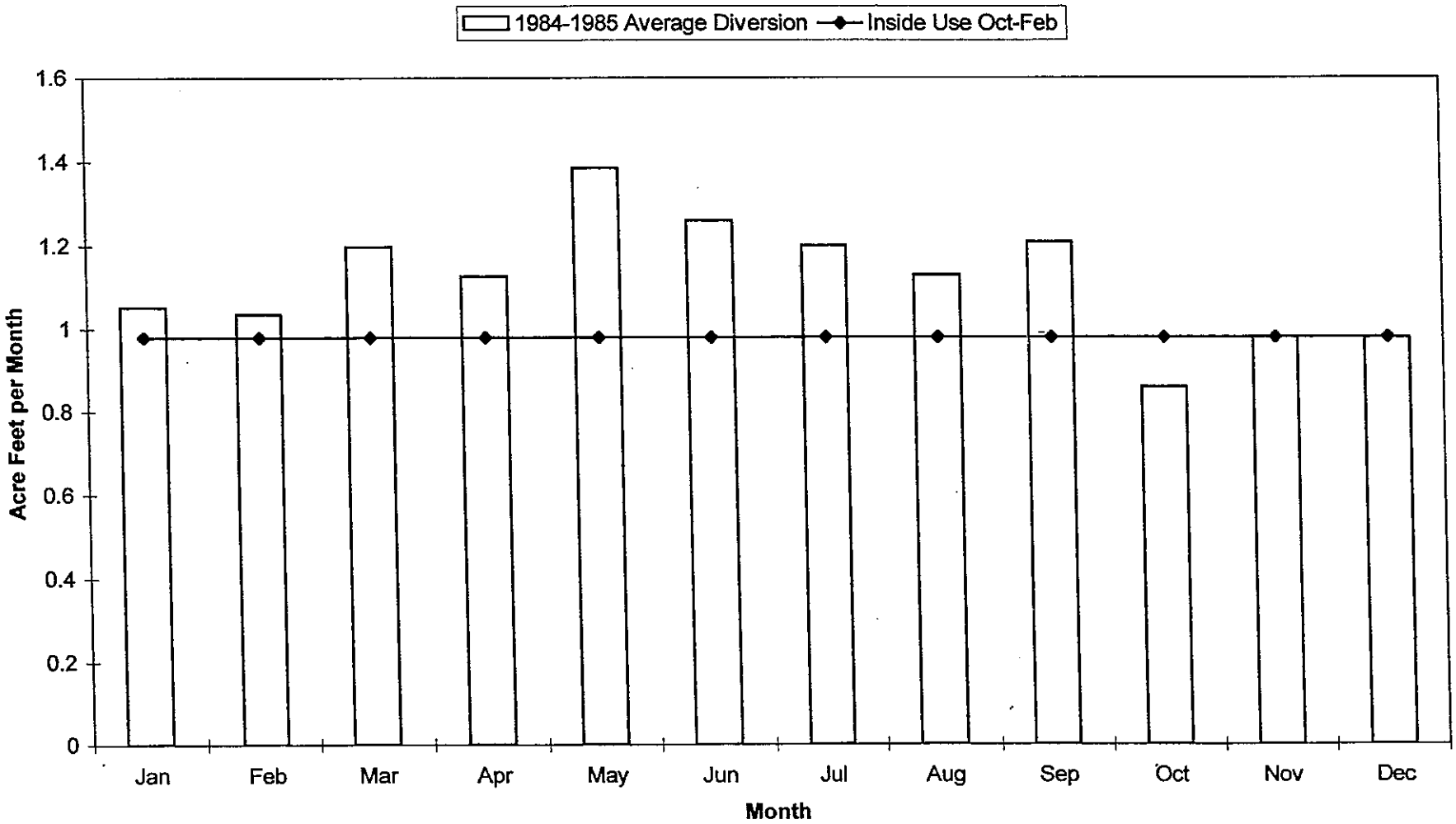
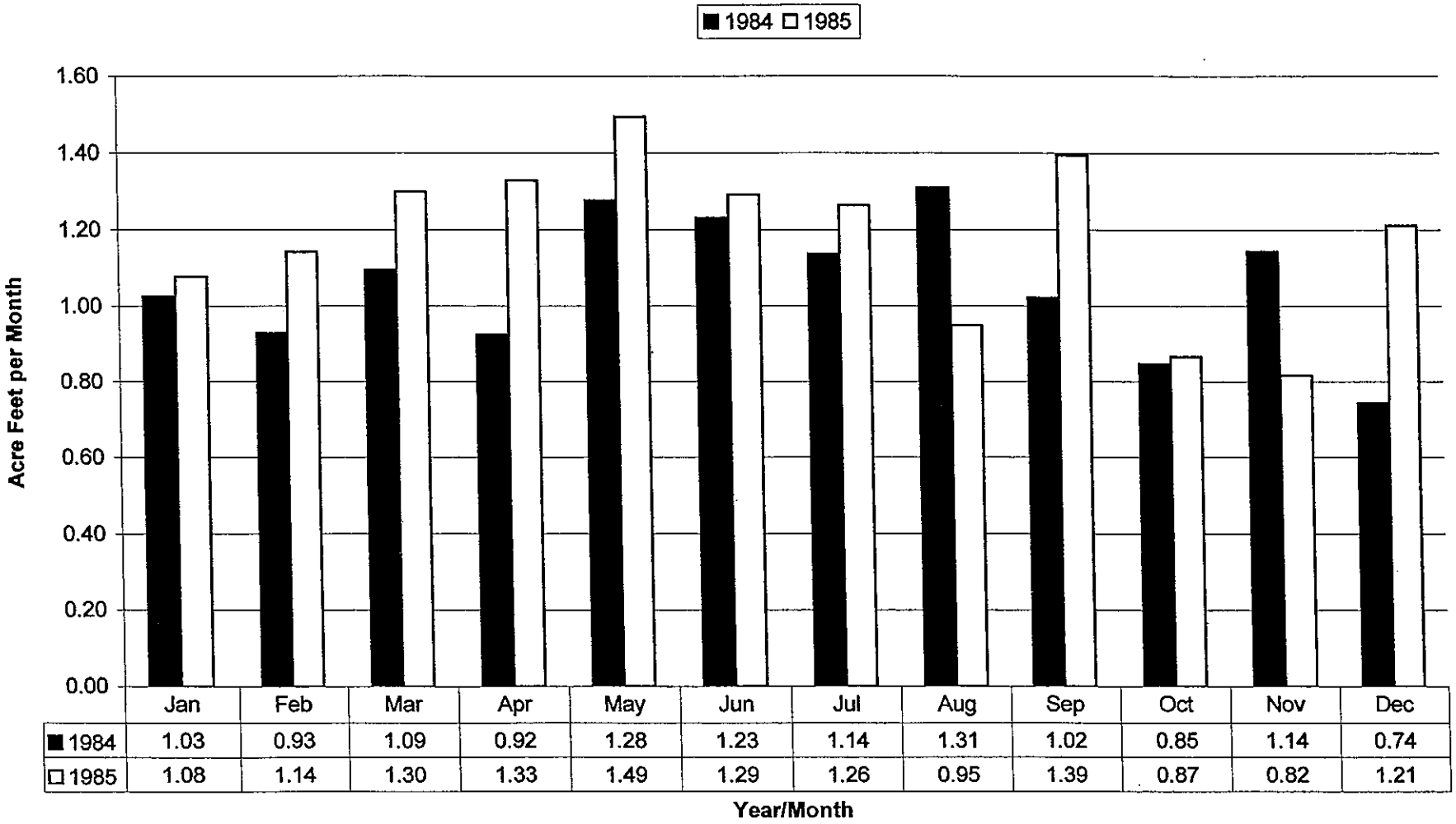


Exhibit 2
1984-1985 Water Use by Month
Hyde Park Estates DCWA



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1984	1.03	0.93	1.09	0.92	1.28	1.23	1.14	1.31	1.02	0.85	1.14	0.74
1985	1.08	1.14	1.30	1.33	1.49	1.29	1.26	0.95	1.39	0.87	0.82	1.21

File Number: RG-88775 EXPL

RG-19271-S-6

NEW MEXICO OFFICE OF THE STATE ENGINEER
APPLICATION FOR PERMIT TO DRILL AN EXPLORATORY WELL

1. APPLICANT:

Name: HYDE PARK ESTATES
Contact: THOMAS ALESI
Address: 2129 PASEO PONDEROSA
SANTA FE
City:

Work Phone: 982-0240
Home Phone:
State: NM Zip: 87501

2. LOCATION OF WELL (A, B, C, or D required, E or F if known):

A. NE 1/4 NW 1/4 NE 1/4 Section: 16 Township: 17N Range: 10E N.M.P.M. in SANTA FE County.

B. X = 609213 feet, Y = 1714008 feet, N.M. Coordinate System CENTRAL Zone in the NON Grant.
U.S.G.S. Quad Map

C. Latitude: d m s Longitude: d m s

D. East (m), North (m), UTM Zone 13, NAD (27 or 83)

E. Tract No. , Map No. of the Hydrographic Survey

F. Lot No. 1, Block No. J of Unit/Tract of the HYDE PARK ESTATES Subdivision recorded in 879-002 SANTA FE County.

G. Other: 2076 PASEO PRIMERO, SANTA FE, N.M. 87501

H. Give State Engineer File Number of existing well: RG-19271-S-3

I. On land owned by (required):

3. WELL INFORMATION:

Approximate depth 350 feet; Outside diameter of casing 6 inches.
Name of well driller and driller license number

4. ADDITIONAL STATEMENT OR EXPLANATIONS:

2006 NOV 20 PM 12:01

STATE OF NEW MEXICO

File Number: RG88775
Form: wr-07

Trn Number: 373281

File Number: RG-88775 EXPL

NEW MEXICO OFFICE OF THE STATE ENGINEER
APPLICATION FOR PERMIT
TO DRILL AN EXPLORATORY WELL

ACKNOWLEDGEMENT

(I, We) THOMAS P. ALESI, PRESIDENT affirm that the
(Please Print)
foregoing statements are true to the best of my knowledge and belief.

Thomas P. Alesi _____.
Applicant Signature Applicant Signature

ACTION OF STATE ENGINEER

This application is approved/denied/partially approved provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare, and further subject to the following conditions: _____

SEE CONDITIONS OF APPROVAL ATTACHED

Witness my hand and seal this _____ day of _____, 20 _____

_____, State Engineer

By: _____

NEW MEXICO STATE ENGINEER OFFICE
PERMIT TO EXPLORE

SPECIFIC CONDITIONS OF APPROVAL

4 No water shall be appropriated and beneficially used under this permit.

B The well shall be drilled by a driller licensed in the State of New Mexico in accordance with Section 72-12-12 New Mexico Statutes Annotated.

C1 A complete and properly executed Well Record on the form provided by the State Engineer shall be filed not later than ten (10) days after completion of the well.
Test data shall be filed not later than ten (10) days after completion of the test(s).

C2 No water shall be diverted from this well except for testing purposes which shall not exceed ten (10) cumulative days, and well shall be plugged or capped on or before , unless a permit to use water from this well is acquired from the Office of the State Engineer.

G If artesian water is encountered, all rules and regulations pertaining to the drilling and casing of artesian wells shall be complied with.

LOG The Point of Diversion RG 88775 must be completed and the Well Log filed on or before 12/27/2007.

ACTION OF STATE ENGINEER

Notice of Intention Rcvd: Date Rcvd. Corrected:
Formal Application Rcvd: 11/20/2006 Pub. of Notice Ordered:
Date Returned - Correction: Affidavit of Pub. Filed:

This application is approved provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare of the state; and further subject to the specific conditions listed previously.

Witness my hand and seal this 27 day of Dec A.D., 2006

John R. D Antonio, Jr., P.E. , State Engineer

By: _____
Kent Malmquist

Trn Desc: RG 88775

File Number: RG 88775
Trn Number: 373281

Locator Tool Report

General Information:

Application ID:37 Date: 11-20-2006 Time: 11:46:10

WR File Number: RG 88775
Purpose: POINT OF DIVERSION

Applicant First Name: HYDE PARK
Applicant Last Name: ESTATES

GW Basin: RIO GRANDE
County: SANTA FE

Critical Management Area Name(s): NONE
Special Condition Area Name(s): SANTA FE TWO MILE EXTRATERRITORIAL ZONE
Land Grant Name: NON GRANT

PLSS Description (New Mexico Principal Meridian):

PLSS description is not available for this location.

Coordinate System Details:

Geographic Coordinates:

Latitude:	35 Degrees	42 Minutes	37.6 Seconds	N
Longitude:	105 Degrees	52 Minutes	57.7 Seconds	W

Universal Transverse Mercator Zone: 13N

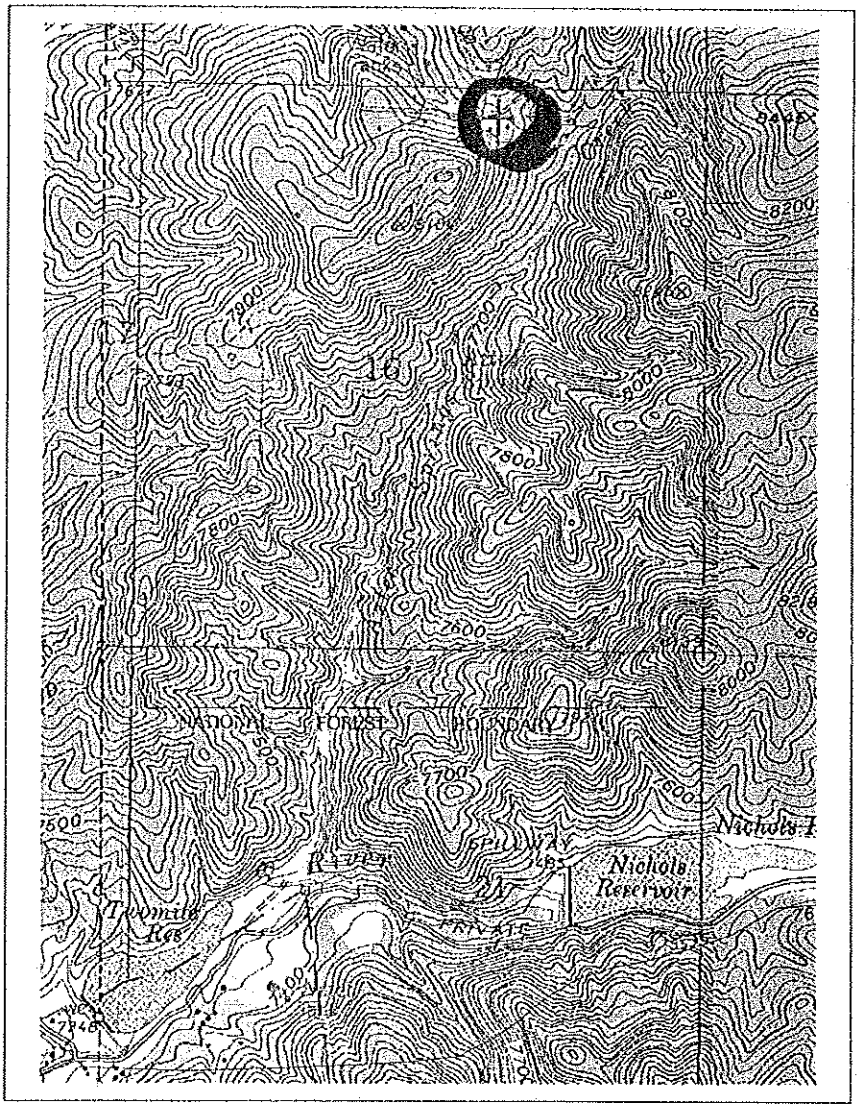
NAD 1983(92) (Meters)	N: 3,952,192	E: 420,154
NAD 1983(92) (Survey Feet)	N: 12,966,482	E: 1,378,456
NAD 1927 (Meters)	N: 3,951,988	E: 420,204
NAD 1927 (Survey Feet)	N: 12,965,814	E: 1,378,621

State Plane Coordinate System Zone: New Mexico Central

NAD 1983(92) (Meters)	N: 522,450	E: 533,235
NAD 1983(92) (Survey Feet)	N: 1,714,070	E: 1,749,456
NAD 1927 (Meters)	N: 522,431	E: 185,688
NAD 1927 (Survey Feet)	N: 1,714,008	E: 609,213

NEW MEXICO OFFICE OF STATE ENGINEER

Locator Tool Report



WR File Number: RG 88775 Scale: 1:19,920

Northing/Easting: UTM83(92) (Meter): N: 3,952,192 E: 420,154

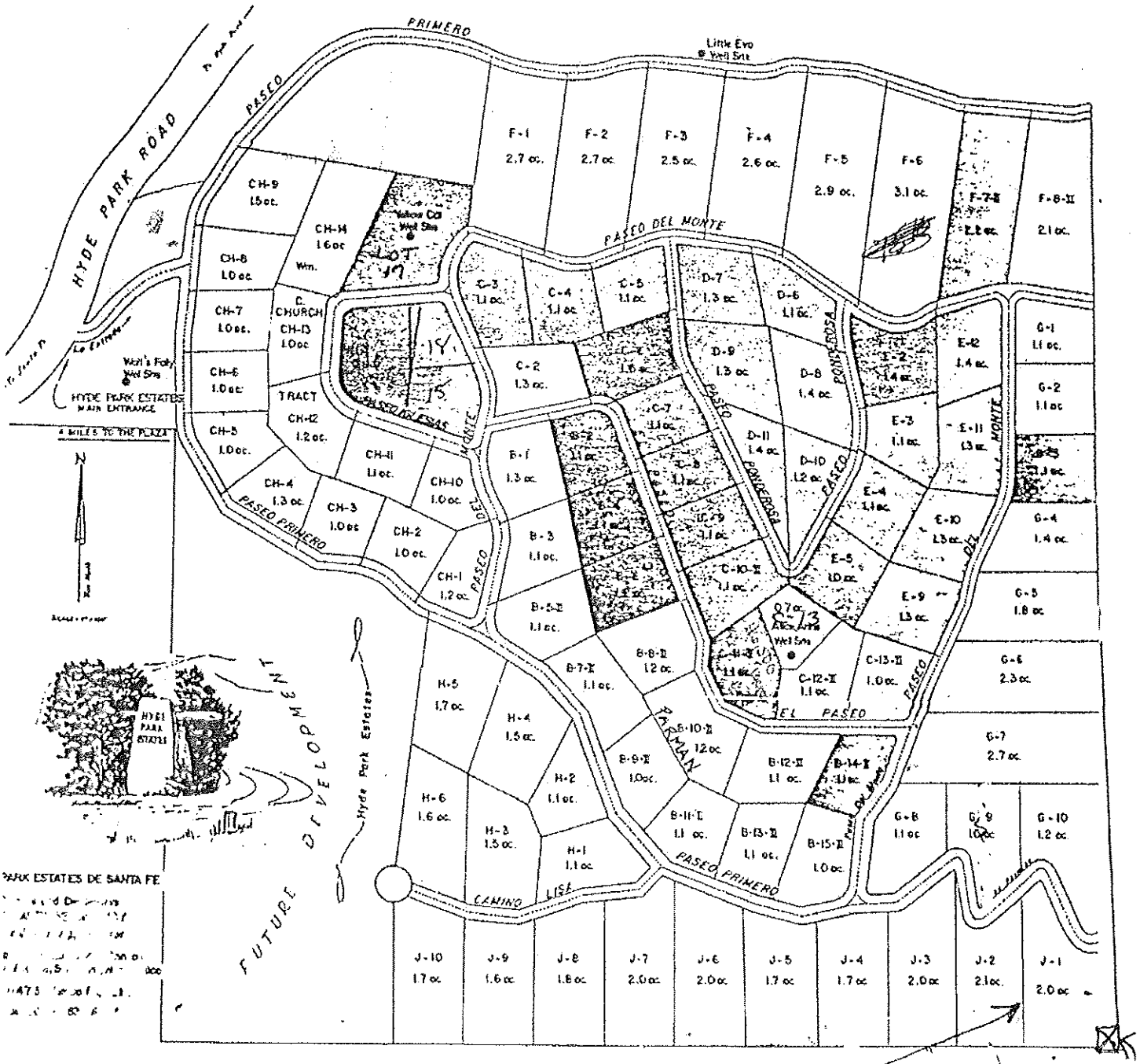
Northing/Easting: SPCS83(92) (Feet): N: 1,714,070 E: 1,749,456

GW Basin: Rio Grande

Print Date: 11/20/2006

HYDE PARK ESTATES DE SANTA FE

SEC. 9,16 T. 17 N. R. 10 E. SANTA FE COUNTY



MAP IS FOR LOT (WELL SITE) LOCATION
REFERENCE ONLY

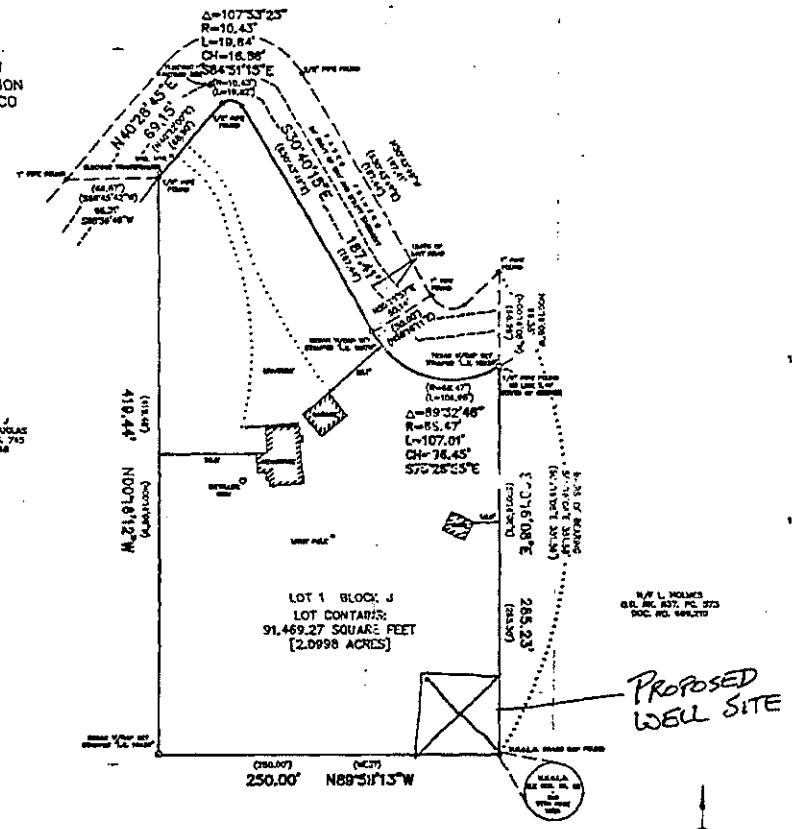
LOT J-1 R6-88775

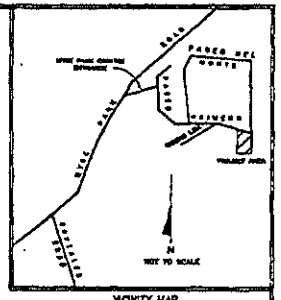
T# 373281

286046

Plat of Survey for Barbara B. Kline

DEPENDENT RESURVEY OF LOT 1, BLOCK J
HYDE PARK ESTATES DE SANTA FE SUBDIVISION
COUNTY OF SANTA FE, STATE OF NEW MEXICO





VICINITY MAP

PLAT OF REFERENCE

1. "REPLAT OF A PORTION OF HYDE PARK ESTATES DE SANTA FE..." BY GEORGE F. WICKLER N.M.P.S. NO. 3707, ALL AS SHOWN ON PLAT FILED IN THE OFFICE OF THE COUNTY CLERK, SANTA FE COUNTY, NEW MEXICO ON JANUARY 12, 1978, IN PLAT BOOK 63, PAGE 17, AS DOCUMENT NO. 383,606.

DEED OF REFERENCE

1. WARRANTY DEED: JOHN LEE TAYLOR TO JEFFREY KUNZ AS SHOWN ON DEED FILED IN THE OFFICE OF THE COUNTY CLERK, SANTA FE COUNTY, NEW MEXICO, ON AUGUST 13, 1987, IN BOOK 388, PAGE 165, AS DOCUMENT NO. 828,381.

NOTES

1. DATA IN PARENTHESIS "( )" TAKEN FROM REFERENCE PLAT NO. 1.
2. THIS PROPERTY DOES NOT LIE WITHIN THE 100 YEAR FLOOD HAZARD ZONE AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY, FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 350069 0173 B, DATED NOVEMBER 4, 1985.
3. THIS PROPERTY IS SUBJECT TO ALL EASEMENTS, RESTRICTIONS, AND RESERVATIONS OF RECORD.

COUNTY CLERK SEAL

879-002

COUNTY CLERK'S INSTRUMENT BLOCK
COUNTY OF SANTA FE, STATE OF NEW MEXICO

I hereby certify that this instrument was filed for record on the 21 day of Sept. A.D. 1994 at 12:01 o'clock P.M. and was duly recorded Book 394 Page 027 of the records of Santa Fe

Witness my Hand and Seal of Office

JONA G. ARMIJO

County Clerk, Santa Fe County, New Mexico

DEPUTY Maggie Barker

PUBLIC NOTICE

THIS SURVEY IS BASED ON THOSE RECORDED DOCUMENTS NOTED HEREON. THE SANTA FE COUNTY LAND USE ADMINISTRATOR MUST APPROVE ALL DOCUMENTS SUBMITTED WITH AN APPLICATION FOR A BUILDING PERMIT OR A DEVELOPMENT PERMIT AS DEFINED IN THE SANTA FE COUNTY LAND DEVELOPMENT CODE. SANTA FE COUNTY AND/OR THE GOVERNING MUNICIPALITY MAY REQUIRE SUBMITTAL OF ADDITIONAL DOCUMENTATION TO PROVE LEGAL LOT OF RECORD.

I CERTIFY THAT I AM A REGISTERED PROFESSIONAL SURVEYOR AND THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECTION & I.D. IS BASED ON AN ACTUAL FIELD SURVEY PERFORMED UNDER MY DIRECTION IN SEPT. 1994 AND IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, CORRECT AND CONFORMS TO THE MINIMUM REQUIREMENTS OF THE STANDARDS FOR LAND SURVEYS IN NEW MEXICO AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND PROFESSIONAL SURVEYORS

John A. Flores, P.S. 16, B30

JOHN A. FLORES, N.M.P.S. No. 10830 DATE 26, Sept. 1994

REGISTERED PROFESSIONAL SURVEYOR NEW MEXICO 10830 JOHN FLORES

APPLIED SURVEYING SERVICES
PH. 989-7093
PROFESSIONAL LAND SURVEYING AND MAPPING

JOHN A. FLORES
N.M.P.S. 10830
RT.10 BOX 81 FL
SANTA FE, NM 87501

Plat of Survey for
Barbara B. Kline

DEPENDENT RESURVEY OF LOT 1, BLOCK J
HYDE PARK ESTATES DE SANTA FE SUBDIVISION
COUNTY OF SANTA FE, STATE OF NEW MEXICO

DRAWN BY P.A.A. DATE SEPT. 1994
REVISED _____ DATE _____
JOB No. 94477 SHEET No. 1 OF 1

Revised June 1972

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Hyde Park Estates/Thomas Alesi — Owner's Well No. _____

Street or Post Office Address: 2129 Paseo Ponderosa

City and State: Santa Fe, NM 87501

Well was drilled under Permit No. RG88775 and is located in the:

a. NE ¼ NW ¼ NE ¼ ____ ¼ of Section 16 Township 17N Range 10E N.M.P.M.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. 1 of Block No. J of the Hyde Park Estates Subdivision, recorded in 879-002 Santa Fe County.

d. X= 609,913 feet, Y= 1,713,703 feet, N.M. Coordinate System REF NAD - 27 Central Zone in the NON Grant.

(B) Drilling Contractor: Boylan Water Well Service & Supply, Inc. License No. WD 1616

Address: 1400 Boylan Ln. Santa Fe, NM 87507

Drilling Began 6/18/07 Completed 7/11/07 Type tools Rotary Size of hole 7 7/8 in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 445 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well 15 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
260	280	20	Red Granite	20

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
5 9/16	Steel		0	445			240	260
							280	300
							380	420

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

2007 AUG -1 PM 1:56

Section 5. PLUGGING RECORD

Plugging Contractor _____

Address _____

Plugging Method _____

Date Well Plugged _____

Plugging approved by:

_____ State Engineer Representative

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received Aug 1, 2007

Quad _____ FWL _____ FSL _____

File No. RG-88775 Use Expl Location No. NE NW NE Sec 16 T17N R10E

TR# 373281

Section 6. LOG OF HOLE

Depth in Feet		Thickness in Feet	Color and Type of Material Encountered
From	To		
0	40	40	Light Gray Boulder & Gravel
40	80	40	Light Gray Granite
80	260	180	Dark Gray Granite
260	445	185	Red Granite

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.

2010 JUN -4 AM 9: 15
OFFICE OF THE
STATE ENGINEER
HEARINGS UNIT
SANTA FE, NM

BEFORE THE NEW MEXICO STATE ENGINEER

IN THE MATTER OF THE APPLICATION BY) HYDE PARK WATER ASSOCIATION FOR) PERMIT TO DRILL SUPPLEMENTAL WELL) WITHIN THE RIO GRANDE UNDERGROUND) WATER BASIN TO SUPPLEMENT GROUND) OR SURFACE WATERS)	Hearing No. 08-063 OSE File No. RG-19271

REPORT AND RECOMMENDATION OF THE HEARING EXAMINER

This matter came on for hearing before Victor Kovach, the State Engineer's designated Hearing Examiner, on December 9 & 10, 2009, in Santa Fe, New Mexico. The parties appeared as follows: Matthew W. Park, Esq., and Maria O'Brien, Esq., represented Applicant Hyde Park Water Association; Marcos D. Martinez, Esq., represented Protestant City of Santa Fe; George Chandler, Esq., represented Protestants Robert Palmer, Laurie Holmes, Dr. Howard Gabor, Peter Devery and William S. Light; Adrian Oglesby, Esq., represented Protestant New Mexico Chapter of the Nature Conservancy; Phillip J. Bove, Commissioner of the Acequia Madre de Santa Fe, appeared pro se; and Barbara Brill, Esq., and L. Christopher Lindeen, Esq., represented the Water Rights Division (WRD) of the Office of the State Engineer (OSE). Having considered the evidence and pleadings submitted in the captioned matter, the Hearing Examiner recommends the following findings and order.

FINDINGS OF FACT

1. The State Engineer has jurisdiction of the parties and subject matter.
2. On July 19, 2007, the Hyde Park Water Association (HPWA) filed an application with the State Engineer, under OSE File No. RG-19271, for permit to use well RG-88775-Explore, located on land owned by Kent Kinlaw at a point where X=609,913 feet and Y=1,713,703 feet, NMCS (NAD 1927) Central Zone, as a supplemental point of diversion to be used in conjunction with existing wells RG-19271-S through RG-19271-S-5 for the diversion of up to 14.13 acre-feet per year (afy) of water for domestic community water association purposes. Wells RG-19271-S through RG-19271-S-5 are all described as located within Section 9, Township 17 North, Range 10 East, NMPM. The location of the individual wells is further described by

subdivision, and by latitude and longitude, as follows:

Well No.	Subdivision	Latitude	Longitude
RG-19271-S	SE ¼ NE ¼ SW ¼	35° 42' 56.9" N	106° 53' 12.5" W
RG-19271-S-2	SW ¼ SW ¼ SE ¼	35° 43' 1.2" N	105° 53' 7.1" W
RG-19271-S-3	NW ¼ SW ¼ SE ¼	35° 42' 45.6" N	105° 53' 10.3" W
RG-19271-S-4	SE ¼ NE ¼ SW ¼	35° 42' 56.9" N	106° 53' 12.5" W
RG-19271-S-5	NE ¼ NE ¼ SW ¼	35° 43' 1.2" N	105° 53' 7.1" W

Well RG-19271 is no longer in production. The place of use is 100 acres of land in Hyde Park Estates within the SW ¼ SE ¼ & SE ¼ SE ¼ of Section 9 and the NW ¼ NE ¼ & NE ¼ NE ¼ of Section 16, Township 17 North, Range 10 East, NMPM. The application falls within the purview of NMSA 1978, § 72-12-24 (1959).

3. Legal notice of the application was published in *The Santa Fe New Mexican* on September 3, 10 and17, 2007.

4. The City of Santa Fe, the Acequia Madre de Santa Fe, the Acequia Cerro Gordo, the New Mexico Chapter of the Nature Conservancy, Robert Palmer, Laurie Holmes, Dr. Howard Gabor, Peter Devery, William S. Light, and Laura Glicken filed timely protests objecting to the granting of the application.

5. The protests of the Acequia Cerro Gordo and Laura Glicken were dismissed by order of December 5, 2008.

6. A Scheduling Order was entered in the captioned matter on December 11, 2008, and a Revised Scheduling Order was entered on March 25, 2009, wherein the issues for determination at hearing were described as follows: A. Availability of water to satisfy the application; B. Nature and extent of the claimed water right; C. Whether granting the application would result in impairment to existing water rights; D. Whether granting the application would be detrimental to the public welfare of the state; and E. Whether granting the application would be contrary to the conservation of water within the state.

7. The nature and extent of HPWA's right to divert water from its RG-19271 wells is addressed in a number of documents on file with the OSE including: declarations of ownership; adjudication orders; change of ownership forms; permits; and final inspection and report of beneficial use.

8. On July 15, 1971, Walter J. Keesing, dba Hyde Park Estates de Santa Fe, filed Declarations of Ownership of Underground Water Rights for wells RG-19271, RG-19271-S and RG-19271-S-2. The declared quantity of water from all three wells combined was estimated to be 86.3 afy and the declared date when water was first placed to beneficial use was 1959.

9. A Combined Offer & Order in the Santa Fe River Stream System Adjudication No. 43,347, Volume II, Sub-file Order No. GW-2.1, 2 & 3, entered on January 27, 1981, (adjudication order) recognizes the right of Walter Keesing dba Hyde Park Estates de Santa Fe to divert up to 86.30 afy of waters from the Santa Fe River stream system from wells RG-19271, RG-19271-S, and RG-19271-S-2, provided that 73.80 afy of the 86.30 afy shall be subject to proof of application of water to beneficial use, on or before December 15, 1980, and further provided that such time may be extended by the OSE.

10. On March 11, 1983, a Change of Ownership of Water Rights form was filed indicating that ownership of wells RG-19271, RG-19271-S and RG-19271-S-2 and the right to divert 50 afy from the wells, was transferred to Hyde Park Estates Domestic Cooperative Water Association (Hyde Park DCWA) (predecessor to HPWA). Walter J. Keesing retained 36.3 afy of the previously declared and adjudicated rights, designated as RG-19271-A, which were subsequently conveyed to J. A. Klauck.

11. Permits for supplemental wells RG-19271-S-3, RG-19271-S-4 and RG-19271-S-5 were issued by the OSE on August 14, 1984, July 1, 1994, and October 4, 1999, respectively.

12. Requests for extension of time to place water to beneficial use were filed beginning in 1980. The most recent request filed on January 13, 2000 (seeking an extension of time through December 2003) has not been acted upon.

13. Hyde Park DCWA filed a Final Inspection and Report of Beneficial Use – Underground Waters (PBU), prepared by V. Phillip Soice, Registered Engineer, on