STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL
RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
PO BOX 2088
SANTA FE, NM 87504-2088

FORM C-108
Revised 7-1-81

OIL CONSERVATION DIVISION
RECEIVED
'93 FEB 25 AM 9 25

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: ____ Secondary Recovery ____ Pressure Maintenance X Disposal ____ Storage
Application qualifies for administrative approval? __Yes ___No

II. OPERATOR: TEJAS OPERATORS, INC.

ADDRESS: P.O. BOX 58, MIDLAND, TEXAS 79702

CONTACT PARTY: J.M. SIMPSON PHONE: 915 684-8421

III. WELL DATA: Complete the data required on the reverse side of this form for each well processed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project: ___ Yes X No
If yes, give the Division order number authorizing the project_____

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted.)

* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

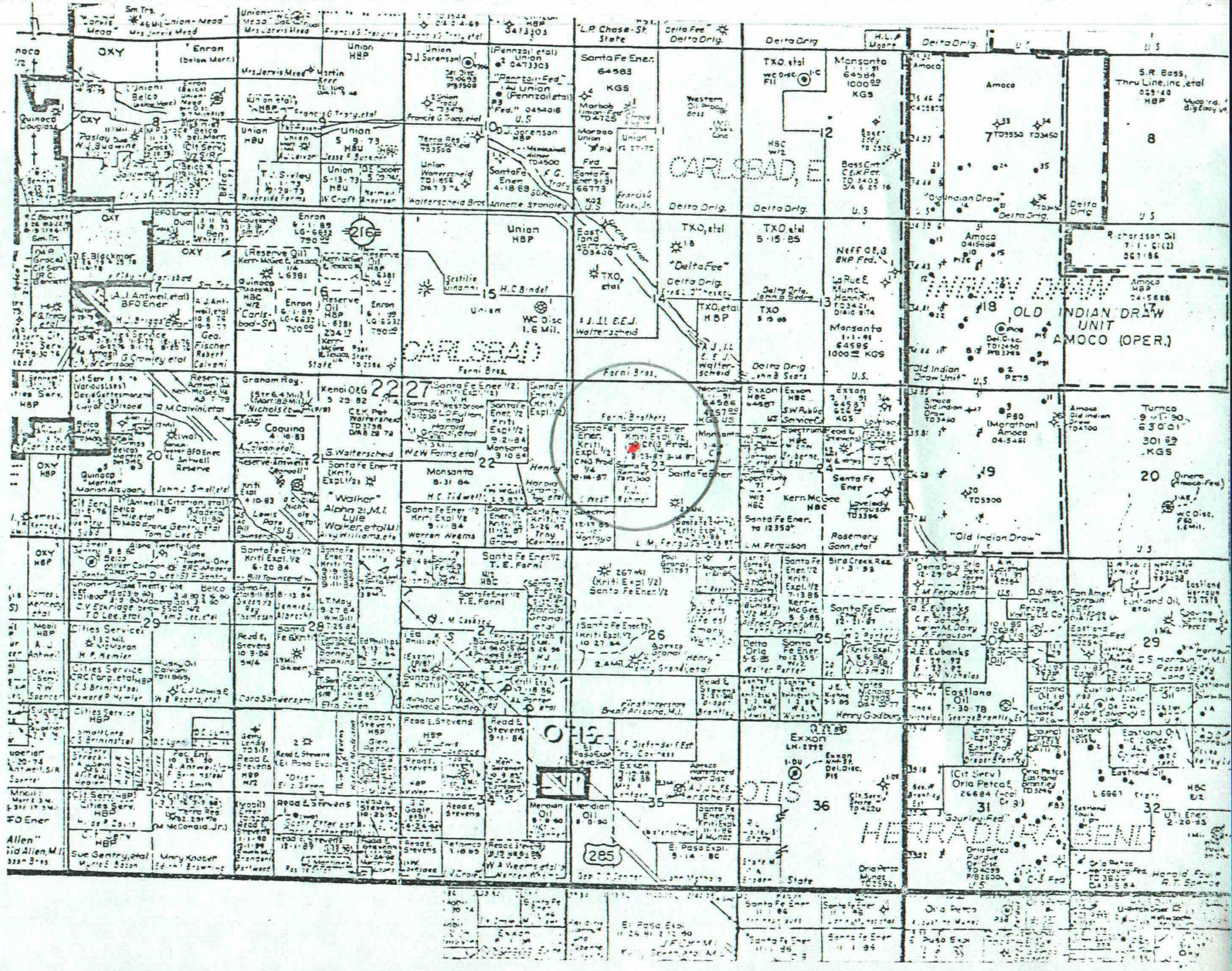
XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: J.M. Simpson TITLE: President

SIGNATURE: J M Simpson DATE: 2/23/93

* If the information required under Sections VI, VIII, (X) and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstance of the earlier submittal. LOGS WERE FILED WHEN WELL WAS DRILLED IN 1987

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office



OLD INDIAN DRAW UNIT AMOCO (OPER.)
CARLSBAD, E.
CARLSBAD
OTIS
HERRADURA BEND

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

(1) Lease name; Well No.; Location by Section, Township, and Range; and footage location within the section.

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

(3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

(2) The injection interval and whether it is perforated or open-hole.

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

(5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

(2) The intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;

(3) The formation name and depth with expected maximum injection rates and pressures; and

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, PO Box 2088, Santa Fe, NM 87504-2088 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

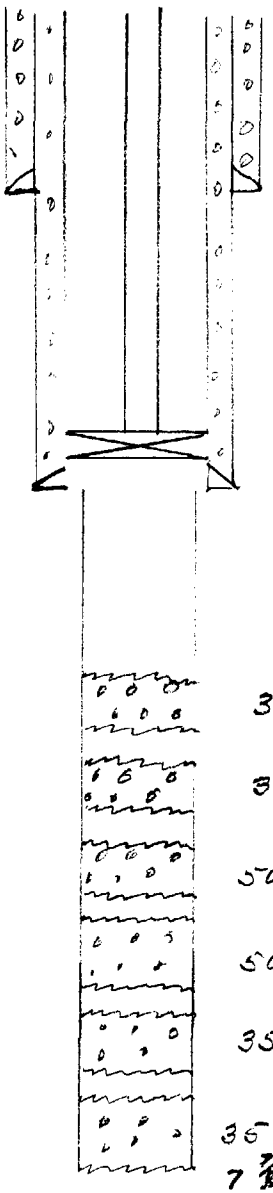
NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

OPERATOR TEJAS OPERATORS, INC. LEASE ROHMER

WELL NO. #1 1980' FNL & 1980' FWL · 23 - 22S - 27E, EDDY Co., N.M.
FOOTAGE LOCATION SECTION TOWNSHIP RANGE

CONDITION AFTER WORKOVER

Schematic



13 3/8" @ 277' w/300 SX. CIRCULATED.

9 5/8" ARROW TENSION PKR @ 2125'

9 5/8" @ 2154 w/1750 SX CIRCULATED.

35 SX PLUG @ 5,500'

35 SX PLUS @ 7,000'

50 SX PLUG @ 8,500'

50 SX PLUG @ 9,000'

35 SX PLUG @ 10,580'

35 SX PLUG @ 11,500'

7 7/8" HOLE TO 12,300'

Well Construction Data

Surface Casing

Size 13 3/8" @ 277' Cemented with 300 sx.

TOC CIRCULATED feet determined by _____

Hole Size 17"

Intermediate Casing

Size 9 5/8" @ 2154' Cemented with 1750 sx.

TOC CIRCULATED feet determined by _____

Hole Size 12 1/4"

Long String

Size _____" Cemented with _____ sx.

TOC _____ feet determined by _____

Hole Size _____

Total Depth _____

Injection Interval

2154' feet to 5400' feet

(~~perforated or~~ open-hole; ~~indicate which~~)

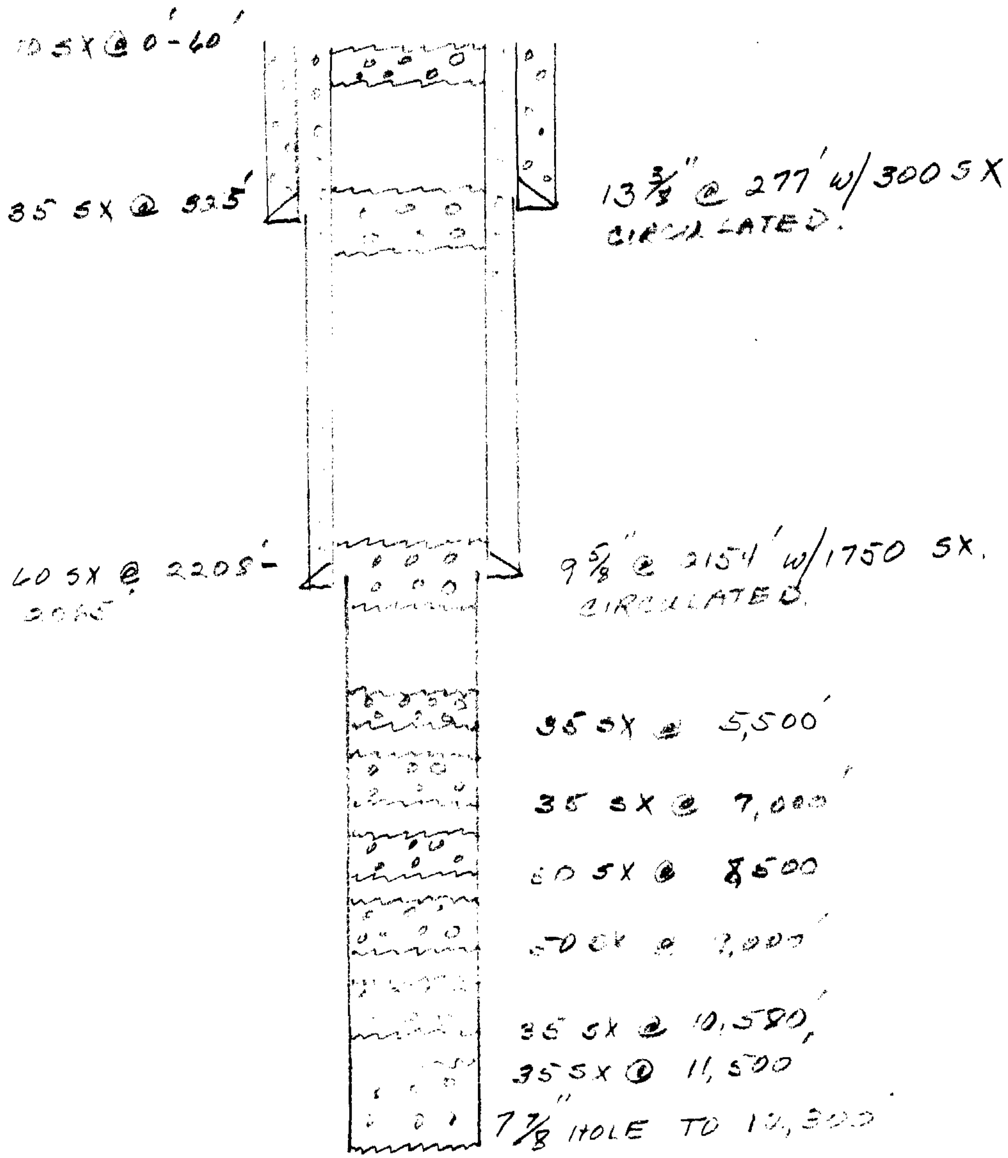
INJECTION WELL DATA SHEET

OPERATOR: TEXAS [illegible] Inc. LEASE: RICHMEL

WELL NO.: #1 — 1980' [illegible] & 1980' FWL (FOOTAGE LOCATION) — 23 (SECTION) - 22S (TOWNSHIP) - 27E (RANGE) [illegible], N.M.

PRESENT CONDITION

Schematic



Well Construction Data

Surface Casing

Size 13 3/8" @ 277' " Cemented with 300 sx.

TOC CIRCULATED feet determined by ____

Hole Size 17"

Intermediate Casing

Size 9 5/8" @ 2154' " Cemented with 1750 sx.

TOC CIRCULATED feet determined by ____

Hole Size 12 1/4"

Long String

Size ____ " Cemented with ____ sx.

TOC ____ feet determined by ____

Hole Size ____

Total Depth ____

Injection Interval

____ feet to ____ feet

(perforated or open-hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size 2 3/8" EUE lined with RICE DUOLINE set in a
(type of internal coating)
2 3/8" X 9 5/8" ARROW TENSION packer at 2130' feet

Other type of tubing / casing seal if applicable _____

Other Data

1. Is this a new well drilled for injection? ____ Yes X No

   If no, for what purpose was the well originally drilled? OIL AND GAS

2. Name of the injection formation DELAWARE

3. Name of Field or Pool (if applicable) N/A

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e., sacks of cement or plug(s) used. NO

5. Give the names and depths of any over or underlying oil of gas zones (pools) in this area.

   PRODUCING ZONES ABOVE: NONE

   PRODUCING ZONES BELOW: BONE SPRING, STRAWN, ATOKA, MORROW

TEJAS OPERATORS, INC.
P.O. BOX 58
MIDLAND, TEXAS 79702
PHONE 684-8421

Tejas Operators, Inc. seeks approval to reenter the plugged and abandoned Santa Fe Energy Rohmer #1 located 1980' FNL and 1980'FWL Section 23-22S-27E, Eddy County, New Mexico. The subject well is located 4 miles southeast of Carlsbad, New Mexico.

Tejas will convert the well into a commercial salt water disposal well and inject a maximum of 3000 barrels of produced salt water per day from wells producing from the Delaware, Bone Spring, Atoka and Morrow in the area. Injection interval will be in open hole from 2154' to 5400' in the Delaware formation. Initial injection rates are anticipated to average 1500 barrels per day at an average injection pressure of 300 psi with a maximum requested injection pressure of 430 psi.

The system will be open and analysis of the injection fluid and analysis of the fluid in the injection zone from nearby wells is attached. Compatibility tests will be conducted when actual samples are collected.

The well was drilled in 1987 by Santa Fe Energy as an oil and gas test and was drilled to 12,300' in the Morrow formation and was plugged and abandoned as a dry hole. Schematics of the well as it presently exists and how it will be equipped as a disposal well are attached.

Injection will be through 2 7/8" fiberglass lined tubing set on an Arrow Tension packer which will be set at

approximately 2125'. The tubing-casing annulus will be filled with an inert packer fluid.

The Delaware in the well was topped at 2090' and is 3380' thick. It is composed mostly of sand and shales with some interbedded limestones. Initially no treatment is anticipated, however, selected intervals may require acidizing later.

There are no fresh water wells within one mile of the injection well so no fresh water analysis is included. The base of fresh water in the area will be 350' in the Rustler Anhydrite. Fresh water in the area is used primarily for watering livestock. The available geologic and engineering data has been examined and there is no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

The land upon which the well is located is fee land and is not presently leased for oil and gas exploration.

Wells that have penetrated the proposed injection zone in the area of interest:

Santa Fe Energy - Ferguson #1

1. Date Drilled - 8/23/85
2. Location - 1550' FSL and 1980' FEL
   Section 23 - 22S - 27E - Eddy, Co. NM
3. Depth - TD 12,300'

4. Casing - 13 3/8" @ 225' w/ 300sx

10 3/4 " @ 2100' w/ 1510 sx

7 5/8" @ 9224' w/ 860 sx

5" liner @ 8892' - 12,180' w/ 580 sx

5. Completion - Perf. 10,481' - 10,595' (Strawn)

IPCAOF - 2292 MCF/D, GOR - 15,224, SIWHP - 4040 psi.

TABLE 4A.--WATER-QUALITY DATA FOR EDDY AND LEA COUNTIES, NEW MEXICO, ARRANGED BY BOTH FORMATION SOURCE AND GEOGRAPHIC LOCATION.

EDDY COUNTY

SQ NO	LOCATION SEC.	T.	R.	DATE OF COLLECTION	DEPTH FROM	TO	FORMATION	SAMPLING METHOD	SILICA (SIO2) (MG/L)	IRON (FE) (MG/L)	CALCIUM (CA) (MG/L)	MAGNESIUM (MG) (MG/L)	SODIUM + POTASSIUM AS NA (MG/L)	BICARBONATE + CARBONATE (MG/L)	SULFATE (SO4) (MG/L)	HYDROGEN SULFIDE (H2S) (MG/L)	CHLORIDE (CL) (MG/L)	FLUORIDE (F) (MG/L)	NITRATE (NO3) (MG/L)	DENSITY OF WATER AT 20C (GM/ML)	DISSOLVED SOLIDS (SUM) (MG/L)	(CA+MG)/(NA+K)	SPECIFIC CONDUCTANCE (UMHOS AT 25C)	SPEC CONDUCTANCE (UM AT
1	21	17	29	12-30-58	9,143-	9,159	400PSLV	DT	-	-	1,100.	280.	12,000. *	1,610.	4,600.	1,100.	17,000.			1.026	38,000. *	.148	-	44,
2									-	-	-	-	-	-	-		-			-	-	-	-	
3	21	17	29	03-00-59	8,685-	8,746	400PSLV	DT	-	MD	3,400.	1,200.	45,000. *	332.	2,600.	0.0	79,000.			1.095	130,000. *	.145	-	136,
4	23	18	26	03-00-61	9,094-	9,108	400PSLV	PD	-	-	2,300.	480.	17,000. *	660	970.	-	30,000.			1.039	51,000. *	.215	-	62,
5	22	18	31	10-29-59	11,248-	11,262	400PSLV		-	-	1,800.	320.	20,000. *	1,010.	1,700.	-	33,000.			1.044	54,000. *	.133	-	71.
6	32	19	29	12-16-59	9,844-	9,874	400PSLV	DT	-	TR	150.	100.	940. *	-	2,800.	-	1,400.			1.007 *	-	.385	-	
7	12	19	31	03-17-62	12,057-	12,095	400PSLV	DT	-	-	1,800.	590.	18,000. *	506	900.	-	31,000.			1.038	53,000. *	.183	-	66.
8									-	-	-	-	-	-	-	-	-			-	-	-	-	
9	8	21	23	12-14-65	-		400PSLV		-	HV	7,300.	820.	14,000. *	186.	310.	0.0	36,000.			1.035	59,000. *	.729	-	73.
10	17	23	23	06-00-64	9,492-	9,692	400PSLV	DT	-	-	-	-	910. *	-	2,000.	-	1,400.			1.000 *	-	-	-	
11	17	23	23	06-00-64	9,492-	9,692	400PSLV	PT	-	-	-	-	1,400. *	-	2,000.		2,200.			1.000 *	-	-	-	
12	17	23	23	06-00-64	9,783-	9,786	400PSLV	DT	-	-	-	-	520. *	-	2,000.	-	800.			1.000 *	-	-	-	
13	17	23	23	06-00-64	9,783-	9,786	400PSLV	PT	-	-	-	-	390. *	-	200.	-	600.			1.000 *	-	-	-	
14	27	24	27	11-05-58	10,655-	12,654	400PSLV		-	-	2,400.	480.	15,000. *	1,510.	2,300.	-	27,000.			1.038	48,000. *	.243	-	59,
15	16	17	29	10-03-59	10,000-		402MRRN		-	-	430.	71.	45. *	200.	210.	-	800.			1.003	1,800. *	14.	-	2,
16	16	17	30	11-00-63	11,119-		402MRRN	DT	-	TR	24.	0.0	1,900. *	1,470.	2,100.	0.0	640.			1.007	6,200. *	.014	-	6,
17	23	19	31	08-19-63		-12,100	402MRRN		-	-	1,700.	2,600.	73,000. *	0.	4,400.	-	120,000.			1.140 *	200,000. *	.094	-	177,
18	24	20	29	04-00-64	12,000-		402MRRN		-	MD	73.	24.	4,100. *	1,630.	1,400.	0.0	4,500.			1.015	12,000. *	.022	-	14,
19	24	20	29	04-00-64	12,200-		402MRRN	TB	-	HV	4,100.	1,100.	6,000. *	186.	1,300.	0.0	19,000.			1.030	31,000. *	1.134	-	40,
20	11	21	23	11-19-63	8,933-		402MRRN	DT	-	MD	4,900.	810.	33,000. *	470.	610.	0.0	61,000.			1.071	100,000. *	.218	-	113,
21									-	-	-	-	-	-	-	-	-			-	-	-	-	
22	23	21	23	06-06-59	9,339-	9,379	402MRRN	DT	-	TR	3,300.	440.	33,000. *	-	95.	-	51,000.			1.059	-	.140	-	
23	31	22	25	04-05-63	9,986-	10,086	402MRRN	DT	-	0.0	2,700.	480.	27,000. *	590.	500.	0.0	42,000.			1.052 *	73,000. *	.159	-	84,
24	11	23	24	05-11-60	10,454-	10,479	402MRRN	DT	-	-	750.	-	260. *	-	9,000.	0.0	400.			1.008 *	-	2.322	-	
25	26	24	26	12-00-59	11,060-	11,074	402MRRN		-	-	11,000.	1,300.	37,000. *	117.	240.	-	81,000.			1.095	130,000. *	.411	-	136,
26	26	24	26	12-30-59		-11,300	402MRRN		-	-	7,500.	2,400.	39,000. *	289.	720.	-	65,000.			1.078	110,000. *	.443	-	116,
27	16	17	29	10-01-59	10,707-	10,966	402MRRW	DT	-	0.0	2,500.	760.	49,000. *	1,260.	9,000.	-	76,000.			1.088 *	140,000. *	.087	-	137,
28	15	21	27	04-09-64	11,700-		402 IRW	S	-	240.	1,100.	140.	15,000. *	160.	200.	0.0	26,000.			1.034	44,000. *	.101	-	56,
29	29	23	24	04-00-65	10,111-	10,411	402MRRW	DT	-	-	7,200.	1,500.	38,000 *	181.	310.	-	76,000.			1.090	123,000.	.300	-	131,
30	29	23	24	04-00-65	10,111-	10,411	402MRRW	DT	-	50.	8,500.	2,400.	41,000. *	290.	1,200.	-	85,000.			1.092	140,000. *	.345	-	142,
31	28	25	28	06-22-65	12,775-	12,810	402MRRW	DT	-	-	7,800.	970.	41,000. *	-	500.	-	63,000.			1.071	-	.265	-	
32	28	25	28	06-22-65	12,775-	12,810	402MRRW	TB	-	-	-	-	43,000. *	-	750.	-	66,000.			1.074	-	-	-	
33	16	17	29	09-00-59	10,679-	10,702	403ATOK	DT	-	5.0	2,000	520.	37,000. *	456.	5,600.	-	57,000.			1.053	100,000. *	.090	-	113,
34	16	17	29	09-29-59	10,678-	10,744	403ATOK	DT	-	MD	900.	320.	14,000. *	991.	1,100.	0.0	23,000.			1.020 *	41,000. *	.114	-	52,
35	16	17	29	09-29-59	10,678-	10,744	403ATOK	DT	-	MD	1,100.	130.	46,000. *	988.	650.	0.0	72,000.			1.020 *	120,000. *	.033	-	136,
36	16	17	29	09-29-59	10,678-	10,744	403ATOK	DT	-	MD	1,300.	680.	26,000. *	704.	1,900.	0.0	43,000.			1.040 *	74,000. *	.106	-	88,
37	16	17	30	11-01-63	10,270-	10,334	403ATOK	DT	-	-	-	-	320. *	-	2,500.	-	500.			1.006 *	-	-	-	
38	32	18	26	04-05-61	9,004-	9,136	403ATOK		-	-	-	-	32,000. *	-	-	-	49,000.			1.021 *	-	-	-	
39	36	21	28	02-04-58	11,522-	11,652	403ATOK	DT	-	-	2,800.	470.	16,000. *	762.	1,100.	-	29,000.			1.036	50,000.	.266	-	62,
40									-	-	-	-	-	-	-	-	-			-	-	-	-	
41	36	21	28	02-21-58	11,500-	11,650	403ATOK	DT	-	-	870.	630.	10,000. *	1,220.	890.	-	18,000			1.024	31,900.	.213	-	41,
42									-	-	-	-	-	-	-	-	-			-	-	-	-	
43	12	24	26	10-00-60	-		403ATOK		-	TR	6,400.	610.	24,000. *	-	290.	0.0	37,000.			1.040	-	.352	-	
44	19	17	31	09-00-64		-11,265	404STRN		-	-	1,200.	2,600.	83,000. *	304.	5,700.	-	130,000.			1.162	220,000. *	.075	-	186,
45	12	19	31	04-23-62	11,136-	11,160	404STRN		-	-	6,400.	1,300.	14,000. *	939.	1,600.	-	35,000.			1.043	60,000. *	.672	-	72,
46	23	19	31	07-00-63	11,300-		404STRN	DT	-	0.0	150.	100.	280. *	197.	1,100.	0.0	81.			1.008	1,900. *	1.318	-	1,
47	23	19	31	07-00-63	11,300-		404STRN	DT	-	TR	73.	29.	1,300. *	369.	2,400.	0.0	320.			1.008	4,500. *	.103	-	4,
48									-	-	-	-	-	-	-	-	-			-	-	-	-	
49	23	19	31	08-27-63	11,174-	11,507	404STRN	ST	-	-	3,400.	1,300.	79,000. *	597.	3,700.	-	130,000.			1.142	210,000. *	.081	-	184,
50	3	20	31	04-23-62	11,486-	11,504	404STRN		-	-	12,000.	1,800.	38,000. *	1,420.	1,800.	-	83,000.			1.101	140,000. *	.458	-	138,
51	3	20	31	05-07-62	11,527-	11,532	404STRN		-	-	9,600.	1,700.	34,000. *	169.	540.	-	77,000.			1.083	120,000. *	.417	-	129,
52	3	20	31	05-19-62	-		404STRN		-	-	7,800.	2,800.	43,000. *	452.	730.	-	87,000.			1.103	140,000. *	.333	-	143,
53	15	21	27	00-00-64	-		404STRN		-	250.	5,000	1,400.	49,000.	32.	2,300.	0.0	87,000.			1.102	150,000. *	.170	-	145,

TABLE 4A.--WATER-QUALITY DATA FOR EDDY AND LEA COUNTIES, NEW MEXICO, ARRA FORMATION SOURCE AND GEOGRAPHIC LOCATION.

EDDY COUNTY

TABLE 9A.--WATER-QUALITY DATA FOR EDDY AND LEA COUNTIES, NEW MEXICO, ARRANGED BY BOTH FORMATION SOURCE AND GEOGRAPHIC LOCATION.

EDDY COUNTY

SQ NO	LOCATION SEC.	T.	R.	DATE OF COLLECTION	DEPTH FROM	TO	FORMATION	SAMPLING METHOD	SILICA (SIO2) (MG/L)	IRON (FE) (MG/L)	CALCIUM (CA) (MG/L)	MAGNESIUM (MG) (MG/L)	SODIUM + POTASSIUM AS NA (MG/L)	BICARBONATE + CARBONATE (MG/L)	SULFATE (SO4) (MG/L)	HYDROGEN SULFIDE (H2S) (MG/L)	CHLORIDE (CL) (MG/L)	FLUORIDE (F) (MG/L)	NITRATE (NO3) (MG/L)	DENSITY OF WATER AT 20C (GM/ML)	DISSOLVED SOLIDS (SUM) (MG/L)	(CA+MG)/(NA+K)	SPECIFIC CONDUCTANCE (UMHOS AT 25C)	SP CO AN (U A
1	10	18	27	07-07-59	6,005-		452ABD		-	-	4,800.	2,700.	22,000. *	1,780.	1,600.	-	51,000.			1.063	85,000. *	.454	-	9
2	10	18	27	09-21-59	5,815-	5,837	452ABD	FG	-	-	4,000.	1,700.	12,000. *	1,600.	1,300.	-	28,000.			1.038	48,000. *	.676	-	5
3	10	18	27	03-01-60	5,935-	5,992	452ABD	DT	-	-	1,400.	580.	6,700. *	1,150.	1,900.	-	12,000.			1.022	24,000. *	.405	-	3
4	10	18	27	03-01-60	6,006-	6,035	452ABD	DT	-	-	1,300.	550.	6,500. *	1,130.	1,900.	-	12,000.			1.020	23,000. *	.394	-	2
5	10	18	27	03-02-60	5,935-	5,992	452ABD	DT	-	TR	1,400.	330.	7,000. *	1,340.	3,300.	440.	11,000.			1.020	35,000. *	.325	-	2
6	10	18	27	10-14-60	5,749-	5,769	452ABD	FG	-	-	1,600.	390.	10,000. *	1,540.	780.	-	18,000.			1.024	33,000. *	.247	-	4
7	11	18	27	10-22-51	5,980-	6,050	452ABD	DT	-	-	1,700.	540.	13,000. *	1,640.	1,300.	-	23,000.			1.032	46,000. *	.225	-	5
8	11	18	27	02-22-58	6,100-		452ABD		-	-	1,600.	810.	9,700. *	2,250.	1,200.	MD	18,000.			1.027	33,000. *	.349	-	4
9	11	18	27	01-16-59	6,104-	6,120	452ABD	ST	-	-	1,300.	340.	11,000. *	1,250.	2,700.	-	18,000.			1.027	35,000. *	.187	-	4
10	11	18	27	01-16-59	6,138-	6,158	452ABD	ST	-	-	1,300.	250.	9,500. *	1,130.	2,400.	-	15,000.			1.022	30,000. *	.205	-	3
11	11	18	27	01-17-59	6,138-	6,158	452ABD		-	-	1,000.	340.	8,700. *	2,510.	2,000.	HV	15,000.			1.021	30,000. *	.184	-	3
12	11	18	27	08-31-59	6,100-	6,166	452ABD		-	-	910.	180.	13,000. *	1,140.	1,200.	-	21,000.			1.030	38,000. *	.106	-	4
13	11	18	27	08-31-59	6,100-	6,166	452ABD		-	-	910.	180.	13,000. *	1,820.	1,500.	-	21,000.			1.028	39,000. *	.103	-	4
14	11	18	27	01-06-60	6,104-	6,120	452ABD	PD	-	-	1,200.	640.	12,000. *	1,190.	2,000.	-	20,000.			1.027	37,000 *	.217	-	4
15	12	18	27	07-21-59	6,127-		452ABD		-	-	21,000.	9,700.	70,000. *	176.	400.	-	95,000.			1.114	150,000. *	2.120	-	13
16									-	-	-	-	-	-	-	-	-			-	-	-	-	
17	16	18	27	04-16-60	5,526-	5,681	452ABD	DT	-	-	1,100.	390.	4,700. *	-	7,500.	510.	7,200.			1.007 *	-	.422	-	
18	16	18	27	10-20-60	-		452ABD	WH	-	-	4,200	2,200.	70,000 *	368.	4,300	-	120,000.			1.134	200,000. *	.127	-	17
19	16	18	27	06-30-61	5,555-	5,579	452ABD	ST	-	3.0	3,500.	1,500	70,000 *	151.	2,800	0.0	120,000.			1.130	190,000. *	.100	-	17
20	16	18	27	06-30-61	5,350-	5,502	452ABD	ST	-	2.0	3,700.	2,000.	82,000. *	151.	2,600.	0.0	140,000.			1.151	230,000. *	.098	-	19
21	17	18	27	05-09-59	5,406-	5,427	452ABD	DT	-	610.	1,100.	160.	20,000. *	197.	6,800	0.0	28,000			1.035 *	57,000. *	.077	-	6
22	17	18	27	06-30-61	5,303-	5,454	452ABD	PG	-	1.0	5,400.	2,900.	69,000. *	343.	2,700.	0.0	120,000.			1.138	200,000. *	.170	-	17
23	19	18	27	10-06-60	5,860-	5,932	452ABD	DT	-	74.	610.	170.	3,600. *	664.	3,500.	180.	4,200.			1.010	13,000. *	.279	-	1
24	4	18	28	12-28-59	-	6,123	452ABD	DT	-	-	1,900.	150.	9,700. *	1,990.	2,200.	-	16,000.			1.025	32,000. *	.250	-	3
25	4	18	28	12-30-59	-	6,303	452ABD	DT	-	-	1,600.	180.	9,500. *	1,880.	2,100.	-	15,000.			1.023	31,000. *	.235	-	3
26	4	18	28	03-25-60	6,313-	6,334	452ABD	DT	-	-	2,600	2,300.	5,900. *	2,010.	2,100.	-	17,000.			1.024	32,000. *	1.259	-	3
27	1	19	25	03-09-59	5,770-		452ABD	DT	-	-	750.	310.	1,500. *	1,190.	640.	MV	3,400.			1.010	7,800. *	.963	-	9
28	1	19	25	03-13-59	5,770-		452ABD	DT	-	-	860.	210.	8,400. *	390.	740.	-	14,000.			1.026	25,000. *	.165	-	3
29	8	19	25	10-29-60	4,569-	4,588	452ABD	SB	-	TR	10,000.	3,900.	2,700. *	354.	1,700.	MD	31,000.			1.035	49,000. *	8.783	-	6
30	21	20	24	06-08-60	4,647-	5,003	452ABD	DT	-	0.0	3,300.	1,000.	26,000. *	965.	2,800	460.	46,000.			1.060	80,000. *	.221	-	9
31	32	22	21	10-23-60	3,510-	3,585	452ABD	DT	-	0.0	250.	55.	4,000. *	-	7,300	0.0	1,000.			1.006 *	-	.098	-	
32	6	23	22	03-22-61	3,100-	3,650	452ABD	DT	-	0.0	550.	150.	170. *	-	2,000.	0.0	8.0			1.001	-	5.402	-	
33	14	24	22	10-21-60	3,480-	3,506	452ABD	DT	-	66.	510.	140.	170. *	781.	1,500	2.0	12.			1.003	3,100 *	4.967	-	1
34	25	24	22	07-20-61	3,587-	3,620	452ABD	DT	-	0.0	580.	150.	48. *	260.	1,200.	-	530.			1.001	880. *	20.	-	1
35	35	17	27	12-19-60	-		452ABRF	ST	-	-	1,300.	380.	8,400. *	747.	3,400.	-	13,000.			1.020	27,500.	.265	-	3
36	35	17	27	12-19-60	-		452ABRF	ST	-	-	2,800.	920.	81,000. *	365.	4,800.	-	130,000.			1.130	219,000.	.062	-	18
37	35	17	27	12-19-60	-		452ABRF	ST	-	-	1,200.	380.	11,000. *	1,630.	2,700.	-	16,000.			1.024	32,000.	.200	-	4
38	19	17	31	05-11-62	6,950-	7,100	452ARRF	DT	-	-	1,500.	600.	15,000. *	913.	3,100.	MV	26,000.			1.026	51,000. *	.157	-	5
39	20	17	31	04-13-65	7,122-	7,123	452ABRF		-	-	1,600.	380.	14,000. *	2,170.	4,500.	-	21,000.			1.025	43,000. *	.184	-	5
40	33	18	26	01-13-59	5,095-	5,240	452ABRF	DT	-	0.0	430.	130.	4,300. *	1,720.	2,200.	430.	4,900.			1.010	14,000. *	.170	-	1
41	10	18	27	11-18-58	5,700-	5,800	452ABRF	WH	-	-	3,400.	1,300.	22,000. *	319.	2,300	TR	42,000.			1.047	72,000. *	.290	-	8
42	10	18	27	07-08-59	-	6,005	452ABRF		-	-	7,500.	3,700.	23,000. *	809.	1,800.	-	57,000.			1.071	94,000. *	.687	-	10
43	11	18	27	01-17-59	6,104-	6,120	452ABRF	TB	-	-	1,000	360.	12,000. *	2,230.	2,200.	MV	18,000.			1.024	35,000. *	.163	-	4
44	16	18	27	03-03-61	5,338-	5,456	452ABRF	ST	-	800	11,000.	5,000.	40,000. *	0.	1,300.	0.0	95,000.			1.105	150,000. *	.570	-	14
45	16	18	27	09-03-61	-		452ABRF	TB	-	28.	6,100.	4,200.	63,000. *	122.	1,900	0.0	110,000.			1.126	200,000. *	.388	-	16
46	4	18	28	12-28-59	-	6,303	452ABRF		-	-	1,600.	180.	9,500. *	1,870.	2,100.	-	15,000.			1.018 *	31,000. *	.235	-	3
47	6	18	28	11-26-63	6,174-	6,192	452ABRF	WH	-	-	2,700.	610.	19,000. *	2,190.	2,900.	MV	31,000.			1.039	58,000. *	.195	-	6
48	32	19	29	11-16-59	5,070-	5,160	452BSPG	DT	-	-	1,600.	290.	10,000. *	290.	5,500.	MV	16,000.			1.020 *	34,000. *	.227	-	4
49	28	20	30	02-10-65	6,780-	6,909	452CSPG	DT	-	-	1,300.	180.	2,000. *	508.	2,000.	MD	4,100.			1.009	10,000. *	.918	-	1
0	T	22	26	02-21-63	6,001-	6,081	452B PG	DT	-	-	-	-	48,000. *	-	1,800	-	74,000.			1.082	-	-	-	
1	24	23	29	06-24-60	6,837-	6,981	452BSPG	DT	-	60.	27,000.	9,700.	71,000. *	130.	100.	-	170,000.			1.187	270,000. *	.549	-	19
2	33	18	26	12-15-59	3,620-	3,761	452YESO	DT	-	90.	1,300.	410.	23,000. *	1,240.	1,500.	28.	38,000.			1.046	66,000. *	.124	-	7
3									-	-	-	-	-	-	-	-	-			-	-	-	-	

TABLE 4A.--WATER-QUALITY DATA FOR EDDY AND LEA COUNTIES, NEW MEXICO, ARRANGED BY BOTH FORMATION SOURCE AND GEOGRAPHIC LOCATION.

EDDY COUNTY

SQ NO	LOCATION SEC.	T.	R.	DATE OF COLLECTION	DEPTH FROM	TO	FORMATION	SAMPLING METHOD	SILICA (SIO2) (MG/L)	IRON (FE) (MG/L)	CALCIUM (CA) (MG/L)	MAGNESIUM (MG) (MG/L)	SODIUM + POTASSIUM AS NA (MG/L)	BICARBONATE + CARBONATE (MG/L)	SULFATE (SO4) (MG/L)	HYDROGEN SULFIDE (H2S) (MG/L)	CHLORIDE (CL) (MG/L)	FLUORIDE (F) (MG/L)	NITRATE (NO3) (MG/L)	DENSITY OF WATER AT 20C (GM/ML)	DISSOLVED SOLIDS (SUM) (MG/L)	(CA+MG)/(NA+K)	SPECIFIC CONDUCTANCE (UMHOS AT 25C)
1																							
2		22	27	10-17-70	3,417-	3,434	453DLSD	TB			9,400.	2,300.	48,000.	572.	1,400.		76,000.			1.106	160,000.	.314	171,000.
3		22	27	10-17-70	3,417-	3,434	453DLSD	ST			9,300.	2,400.	48,000.	574.	1,400.		75,000.			1.106	160,000.	.314	171,000.
4	12	23	27	03-25-60		2,387	453DLSD				3,100.	1,400.	45,000. *	101.	180.		80,000.			1.093	130,000. *	.139	-
5	15	24	27	03-00-59	2,480-		453DLSD			MD	5,300.	2,600.	100,000. *	192.	2,000.		0.0 190,000.			1.200	300,000. *	.109	-
6	15	24	27	03-19-59			453DLSD			TR			130,000. *				0.0 190,000.			1.124 *			-
7	4	25	30	06-21-60	3,838-	3,842	453DLSD	SB		MD	9,000.	1,500.	45,000. *	40.	400.		0.0 90,000.			1.090	150,000. *	.288	-
8																							
9	8	25	30	04-03-63	3,724-		453DLSD	SB		0.0	8,600.	2,100.	51,000. *	122.	130.		0.0 93,000.			1.105	160,000. *	.270	-
10	17	25	30	05-17-66	3,668-	3,675	453DLSD	WH			8,300.	1,000.	47,000. *	24.	350.		90,000.			1.105	150,000. *	.246	-
11	15	26	29	05-00-62	800-		453DLSD	BR			40.	1.0	570. *	771.	550.		75.			1.001	2,000. *	.084	-
12	20	26	30	03-18-59	3,450-		453DLSD	DT		TR	7,500.	2,600.	47,000. *	139.	1,300.		0.0 110,000.			1.110	180,000. *	.238	-
13	20	26	30	03-18-59	3,450-		453DLSD			TR	9,800.	2,500.	49,000. *	137.	1,100.		0.0 98,000.			1.100	160,000. *	.330	-
14	26	26	31	03-10-58	4,113-	4,128	453DLSD				24,000.	3,100.	52,000. *	195.	430.		130,000.			1.149	210,000. *	.639	-
15	27	18	31	01-22-59	4,972-		453DLWR				1,800.	820.	110,000. *	159.	340.		170,000.			1.187	280,000. *	.034	-
16	28	18	31	11-06-60	5,074-	5,079	453DLWR			50.	19,000.	3,600.	74,000. *	70.	800.	TR	160,000.			1.173	250,000. *	.379	-
17	7	20	29	02-00-67			453DLWR						58,000. *				89,000.			1.099	159,000.		162,000.
18	30	20	31	04-22-59	4,395-	4,460	453DLWR	DT		11.	2,600.	710.	74,000. *	236.	2,100.	TR	72,000.			1.074	120,000. *	.099	-
19	30	20	31	04-30-59	6,813-	6,965	453DLWR	DT			120.	51.	6,300. *				9,700.			1.015 *		.037	-
20																							
21	30	20	31	09-21-59	6,786-	6,836	453DLWR			TR			110,000. *			0.0	170,000.			1.108 *			-
22	24	21	26	02-15-67		2,670	453DLWR						72,000. *				110,000.			1.123	198,000.		188,000.
23	18	22	25	11-05-70	3,624-	3,636	453DLWR	ST			1,400.	730.	6,700.	1,530.	3,400.	1,500.	10,000.			1 015	25,000. *	.445	34,100.
24	18	22	25	11-05-70	3,624-	3,636	453DLWR	ST					5,900. *				9,100.			1.016			35,400.
25		22	27		3,417-	3,434	453DLWR						63,000. *	579.			97,000.			1.106			170,000.
26	22	23	26	02-15-67	1,870-	1,881	453DLWR	ST					69,000. *				110,000.			1.114	179,000.		187,000.
27	11	24	26	01-00-58		1,900	453DLWR	TB		0.0	1,400.	770.	88,000. *	650.	3,100.	HV	140,000.			1.135	230,000. *	.034	-
28	13	24	26	02-00-67		1,969	453DLWR						73,000. *				110,000.			1.072 *	191,000.		197,000.
29	9	24	27	00-00-00	2,166-	2,171	453DLWR	SB			2,200.	1,800.	32,000. *	95.	190.		59,000.			1.071	95,000. *	.182	-
30	13	24	28	04-23-59		2,180	453DLWR				6,900.	1,600.	48,000. *	182.	400.		91,000.			1.105	150,000. *	.226	-
31	24	24	31	03-24-59	4,573-	4,623	453DLWR	DT		TR	290.	0.0	13,000. *	850.	10,000.	TR	13,000.			1.019 *	38,000. *	.034	-
32	4	25	30	05-14-60	3,850-		453DLWR	WH		HV	13,000.	2,600.	53,000. *	232.	1,200.	0.0	110,000.			1.110	180,000. *	.366	-
33	20	25	30	02-00-63	3,709-	3,761	453DLWR	DT			7,600.	1,800.	63,000. *	82.	1,400.	0.0	120,000.			1.130	190,000. *	.194	-
34	20	25	30	02-00-63	3,632-	3,699	453DLWR	FL		0.0	8,000.	2,900.	49,000. *	68.	510.	0.0	97,000.			1.109	160,000. *	.301	-
35	20	25	30	02-15-63	3,685-	3,711	453DLWR	DT			8,800.	1,800.	55,000. *	81.	1,000.	0.0	100,000			1.115	170,000. *	.247	-
36	20	25	30	02-15-63			453DLWR	DT		0.0	3,000.	880.	120,000. *	86.	2,800.	0.0	190,000.			1.175	310,000. *	.043	-
37	20	25	30	02-21-63	3,692-	3,699	453DLWR			0.0	8,900.	2,900.	49,000. *	68.	510.	0.0	97,000.			1.109	160,000. *	.301	-
38	13	26	29	02-00-67		3,186	453DLWR						55,000. *				85,000.			1.094	146,000.		157,000.
39	20	26	30	03-18-59	3,950-		453DLWR	DT		TR	8,100.	2,400.	47,000. *	137.	620.	0.0	98,000.			1.100	160,000. *	.294	-
40	8	16	26	03-20-64			453GBSA	FL					13. *				20.			1.000 *			2,310.
41	14	16	26	03-20-64			453GBSA	FL					13. *				20.			1.000 *			1,590.
42	14	16	26	08-09-65			453GBSA	FL					23. *				36.			1.000 *			1,700.
43	20	16	26	08-09-65			453GBSA	FL					13. *				20.			1.000 *			1,160.
44	33	16	26	03-25-64			453GBSA	FL					6.0*				10.			1.000 *			1,190.
45	33	16	26	08-09-65			453GBSA	FL					15. *				23.			1.000 *			1,260.
46	35	16	26	08-09-65			453GBSA	FL					46. *				71.			1.000 *			2,590.
47	27	16	31	07-06-62	4,000-		453GBSA			0.0	1,700.	620.	34,000. *	40.	170.	0.0	57,000.			1.070	94,000. *	.090	-
48	14	17	25	05-07-60		1,140	453GBSA	BR					19. *				30.			1.000 *			2,970.
49	8	17	26	03-25-64			453GBSA	FL					6.0*				10.			1.000 *			1,120.
50	8	17	26	03-22-65			453GBSA	FL					10. *				15.			1.000 *			1,140.
51	8	17	26	03-25-64			453GBSA	FL					10. *				16.			1.000 *			1,170.
52	8	17	26	03-25-64			453GBSA	FL					13. *				20.			1.000 *			1,150.
53	8	17	26	08-10-65			453GBSA	FL					13. *				20.			1.000 *			1,170.

TABLE 4A.--WATER-QUALITY DATA FOR EDDY AND LEA COUNTIES, NEW MEXICO, ARRANGED BY BOTH FORMATION SOURCE AND GEOGRAPHIC LOCATION.

EDDY COUNTY

PHONE 684-8421

TEJAS OPERATORS, INC.
P.O. BOX 58
MIDLAND, TEXAS 79702

March 1, 1993

Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Re: Rohmer
SWD Application

Dear Sir:

Enclosed is an affadavit of publication and a copy of the legal notice concerning the above referenced well. Please let us know if there are any questions. Thank you.

Sincerely,

Laura Van Husen

Laura Van Husen

cc: Santa Fe Energy Resources
1616 Voss Road Ste 1000
Houston, Texas 77057-2684

Monsanto
% BHP Petroleum
5847 San Felipe Ste 3600
Houston, Texas 77253-3128

TXO
% Marathon
Box 3128
Houston, Texas 77253-3128

Affidavit of Publication

No. 14233

STATE OF NEW MEXICO,

County of Eddy:

Gary D. Scott being duly sworn, says: That he is the Publisher of The Artesia Daily Press, a daily newspaper of general circulation, published in English at Artesia, said county and state, and that the hereto attached Legal Notice

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for 1 consecutive days weeks on the same day as follows:

First Publication February 25, 1993

Second Publication

Third Publication

Fourth Publication

Gary D. Scott

Subscribed and sworn to before me this 25th day of February 19 93

Becky Neel

Notary Public, Eddy County, New Mexico

My Commission expires February 28, 1993

Copy of Publication

LEGAL NOTICE

TEJAS OPERATORS, INC., P.O. Box 58, Midland, Texas 79702 will convert the plugged and abandoned well located 1980' from the North and West lines of Section 23, Township 22 South, Range 27 East, Eddy County, New Mexico to a commercial salt water disposal well. Injection will be into the Delaware formation at a depth of 2154 feet to 5400 feet. Maximum injection volume will be 3000 barrels per day at pressures not to exceed 430 psi. Interested parties must file objections or request for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87504-2088 within 15 days. Contact person: J.M. Simpson, 915-684-8421.

Published in the Artesia Daily Press, Artesia, N.M. February 25, 1993.

Legal 14233

NOVEMBER, 1993

OPERATOR --- LEASE	WELL	U L	S	T	R	BBLS. WATER DISPOSED	CUML. BBLS. WATER DISP.	AVG.INJ. PRESS
ROVER OPERATING INC.								
PHILLIPS LEA	4	M	31	17S	34E	12625	1530815	1100
ROWLAND TRUCKING CO INC								
RATTLESNAKE DISPOSAL	1	Z	2	23S	29E			GRAVITY
SPRINGS UNIT	2	I	27	23S	26E	22315	222221	1150
STATE 1	1	K	31	19S	36E	NO-REPORT	129660	
RW OIL COMPANY								
COASTAL A STATE	2	B	9	9S	33E	NO-REPORT	191434	
U.S.A. REND	1	L	3	15S	31E	NO-REPORT	1323225	
SDX RESOURCES INC.								
WELCH FEDERAL	2	E	22	19S	28E	DISCONNECT	48	
SAGE ENERGY CO.								
CABOT STATE	4	G	32	9S	36E	DISCONNECT	4333218	
JOHN GALT	1	M	25	9S	36E	P-AND-A		
NO PIT PETE	1	A	11	10S	32E	P-AND-A		
SAMEDAN OIL CORPORATION								
AMERADA STATE	1	G	4	15S	35E	25217	10168299	1200
SAMEDAN-LOWE	1	H	3	13S	37E	P-AND-A	1951025	
SANTA FE ENERGY CO.								
SFPRR	6	D	33	9S	37E	P-AND-A		
SANTA FE ENERGY OPERATING PARTNERS, L.P.								
SHINNERY 14 FEDERAL	5	H	14	18S	32E	9867	171555	1329
SANTA FE EXPLORATION COMPANY								
STATE 32	1	N	32	23S	38E	2314	22829	VACUUM
SCURLOCK PERMIAN CORP.								
ROBLOES	505	E	23	22S	27E	41564	88272	
SEELY OIL COMPANY								
GULF STATE	1	M	2	23S	37E	263	11319	750
STATE HS	2	L	9	18S	34E		7513	
SHACKELFORD OIL CO.								
PERRY FEDERAL	1	L	23	20S	33E	2470	82316	VACUUM
SHELL OIL COMPANY								
THELMA CROSBY	1	H	17	9S	30E	P-AND-A	1132316	
SARKEYS	5	K	23	21S	37E	P-AND-A		
SHELL FEDERAL	1	A	35	9S	30E	P-AND-A	1569835	
SIETE OIL AND GAS CORP.								
TUESDAY FEDERAL	1	M	34	19S	29E	DISCONNECT	155280	
THOMAS R. SIVLEY								
SILVER FEDERAL	4	O	28	20S	34E	450	360141	500
SKELTON OIL CO								
GLADIOLA	2	G	3	12S	38E	P-AND-A	35042619	
SMITH & MARRS								
AZTEC STATE COM	3	M	18	16S	37E	DISCONNECT	691	
STATE 32	2	J	32	23S	38E	P-AND-A	129572	
SONNY'S OIL FIELD SERVICES, INCORPORATED								
HOBBS STATE	3	P	29	18S	38E	4560	52676	VACUUM

OCTOBER, 1993

OPERATOR --- LEASE	WELL	U L	S	T	R	BBLS. WATER DISPOSED	CUML. BBLS. WATER DISP.	AVG. INJ. PRESS
STATE 1	1	K	31	18S	36E	5045	179660	1070
RW OIL COMPANY		**********						
COASTAL A STATE	2	B	9	9S	33E	1459	191436	600
U.S.A. RENO	1	L	3	15S	31E	1906	1323225	850
SDX RESOURCES INC.		**********						
WELCH FEDERAL	2	F	22	19S	28E	DISCONNECT	48	
SAGE ENERGY CO.		**********						
CABOT STATE	4	G	32	8S	36E	DISCONNECT	4088218	
JOHN GALT	1	M	25	8S	36E	P-AND-A		
NO PIT PETE	1	A	11	10S	32E	P-AND-A		
SAMEDAN OIL CORPORATION		**********						
AMERADA STATE	1	G	4	15S	35E	47619	10143082	1200
SAMEDON-LOWE	1	H	3	13S	37E	P-AND-A	1951025	
SANTA FE ENERGY CO.		**********						
SFPRR	6	D	33	9S	37E	P-AND-A		
SANTA FE ENERGY OPERATING PARTNERS, L.P.		**********						
SHINNERY 14 FEDERAL	5	H	14	18S	32E	8915	161688	1320
SANTA FE EXPLORATION COMPANY		**********						
STATE 32	1	N	32	23S	38E	1809	20015	VACUUM
SCURLOCK PERMIAN CORP.		**********						
ROELOFS	505	F	23	22S	27E	46708	46708	
SEELY OIL COMPANY		**********						
GULF STATE	1	M	2	23S	37E	325	11056	750
STATE HS	2	L	9	18S	34E	NONE	7513	
SHACKELFORD OIL CO.		**********						
PERRY FEDERAL	1	L	23	20S	33E	9300	79846	VACUUM
SHELL OIL COMPANY		**********						
THELMA CROSBY	1	H	17	9S	30E	P-AND-A	1132316	
SARKEYS	5	K	23	21S	37E	P-AND-A		
SHELL FEDERAL	1	A	35	8S	30E	P-AND-A	1568835	
SIETE OIL AND GAS CORP.		**********						
TUESDAY FEDERAL	1	M	34	19S	29E	DISCONNECT	155280	
THOMAS R. SIVLEY		**********						
SILVER FEDERAL	4	O	28	20S	34E	450	359691	500
SKELTON OIL CO		**********						
GLADIOLA	2	G	8	12S	38E	P-AND-A	35042618	
SMITH & MARRS		**********						
AZTEC STATE COM	3	M	18	16S	37E	DISCONNECT	691	
STATE 32	2	J	32	23S	38E	P-AND-A	179572	
SONNY'S OIL FIELD SERVICES, INCORPORATED		**********						
HOBBS STATE	3	B	29	18S	38E	NO-REPORT	48096	
SOUTHLAND ROYALTY COMPANY		**********						
J D GUYE	4	F	12	11S	33E	P-AND-A	9418	
STATE AJ	2	N	1	18S	36E	P-AND-A	248014	
STATE D	1	H	31	10S	33E	P-AND-A		
STATE SS	1	F	24	17S	36E	NO-REPORT	92300	
WEST CORBIN	4	J	18	18S	33E	NO-REPORT	1507573	

SEPTEMBER, 1993

OPERATOR --- LEASE	WELL	U L	S	T	R	BBLS. WATER DISPOSED	CUML. BBLS. WATER DISP.	AVG.INJ. PRESS
RW OIL COMPANY		**********						
COASTAL A STATE	2	B	9	9S	33E	839	189977	600
U.S.A. RENO	1	L	3	15S	31E	2729	1321319	850
SDX RESOURCES INC.		**********						
WELCH FEDERAL	2	F	22	19S	28E	DISCONNECT	48	
SAGE ENERGY CO.		**********						
CABOT STATE	4	G	32	8S	36E	DISCONNECT	4088218	
JOHN GALT	1	M	25	8S	36E	P-AND-A		
NO PIT PETE	1	A	11	10S	32E	P-AND-A		
SAMEDAN OIL CORPORATION		**********						
AMERADA STATE	1	G	4	15S	35E	43149	10095463	1200
SAMEDAN-LOWE	1	H	3	13S	37E	P-AND-A	1951025	
SANTA FE ENERGY CO.		**********						
SFPRR	6	D	33	9S	37E	P-AND-A		
SANTA FE ENERGY OPERATING PARTNERS, L.P.		**********						
SHINNERY 14 FEDERAL	5	H	14	18S	32E	9655	152773	1323
SANTA FE EXPLORATION COMPANY		**********						
STATE 32	1	N	32	23S	38E	1067	18206	VACUUM
SCURLOCK PERMIAN CORP.		**********						
ROELOFS	505	F	23	22S	27E			
SEELY OIL COMPANY		**********						
GULF STATE	1	M	2	23S	37E		10731	
STATE HS	2	L	9	18S	34E		7513	
SHACKELFORD OIL CO.		**********						
PERRY FEDERAL	1	L	23	20S	33E	7666	70546	VACUUM
SHELL OIL COMPANY		**********						
THELMA CROSBY	1	H	17	9S	30E	P-AND-A	1132316	
SARKEYS	5	K	23	21S	37E	P-AND-A		
SHELL FEDERAL	1	A	35	8S	30E	P-AND-A	1568835	
SIETE OIL AND GAS CORP.		**********						
TUESDAY FEDERAL	1	M	34	19S	29E	DISCONNECT	155280	
THOMAS R. SIVLEY		**********						
SILVER FEDERAL	4	O	28	20S	34E	435	359241	
SKELTON OIL CO		**********						
GLADIOLA	2	G	8	12S	38E	P-AND-A	35042618	
SMITH & MARRS		**********						
AZTEC STATE COM	3	M	18	16S	37E	DISCONNECT	691	
STATE 32	2	J	32	23S	38E	P-AND-A	179572	
SONNY'S OIL FIELD SERVICES, INCORPORATED		**********						
MOBBS STATE	3	B	29	18S	38E	NO-REPORT	48096	
SOUTHLAND ROYALTY COMPANY		**********						
J D GUYE	4	F	12	11S	33E	P-AND-A	9418	
STATE AJ	2	N	1	18S	36E	P-AND-A	248014	
STATE D	1	H	31	10S	33E	P-AND-A		
STATE SS	1	F	24	17S	36E	14370	92300	VACUUM
WEST CORBIN	4	J	18	18S	33E	36566	1507573	VACUUM
WEST CORBIN FEDERAL	16	O	7	18S	33E	57664	785691	1450