STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501

SWD
5/30/00
778

FORM C-108
Revised 7-1-81

APPLICATION FOR AUTHORIZATION TO INJECT

I. Purpose: ☐ Secondary Recovery ☒ Pressure Maintenance ☒ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ yes ☐ no

II. Operator: RAY WESTALL

Address: P.O. BOX 4 LOCO HILLS NM 88255

Contact party: RANDALL HARRIS Phone: 505 677-2370

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

IV. Is this an expansion of an existing project? ☐ yes ☒ 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:

APR 14

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 source known to be immediately underlying the injection interval.

MAY 15

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: RANDALL HARRIS Title GEOLOGIST

Signature: _____ Date: 4/7/00

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal. _____

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division district office.

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, P. O. Box 2088, Santa Fe, New Mexico 87501 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.

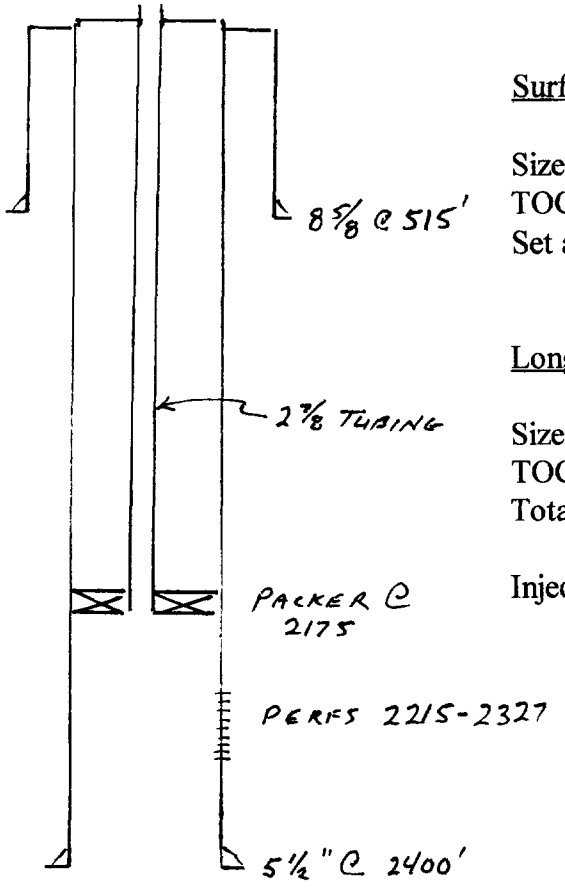
INJECTION WELL DATA SHEET

RAY WESTALL OPERATOR AMOCO FEDERAL #3

1980 FNL & ~~660~~ FWL SECTION 1, TOWNSHIP 19 SOUTH, RANGE 32 EAST

1980 21

SCHEMATIC



TABULAR DATA

Surface Casing

Size 8 5/8" Cemented with 275 sxs
TOC Circulated. Hole size 12 1/4"
Set at 515'.

Long String

Size 5 1/2" Cemented with 500 sxs
TOC Circulated. Hole size 7 7/8".
Total Depth 2400'

Injection Interval 2215-2327' Perforated.

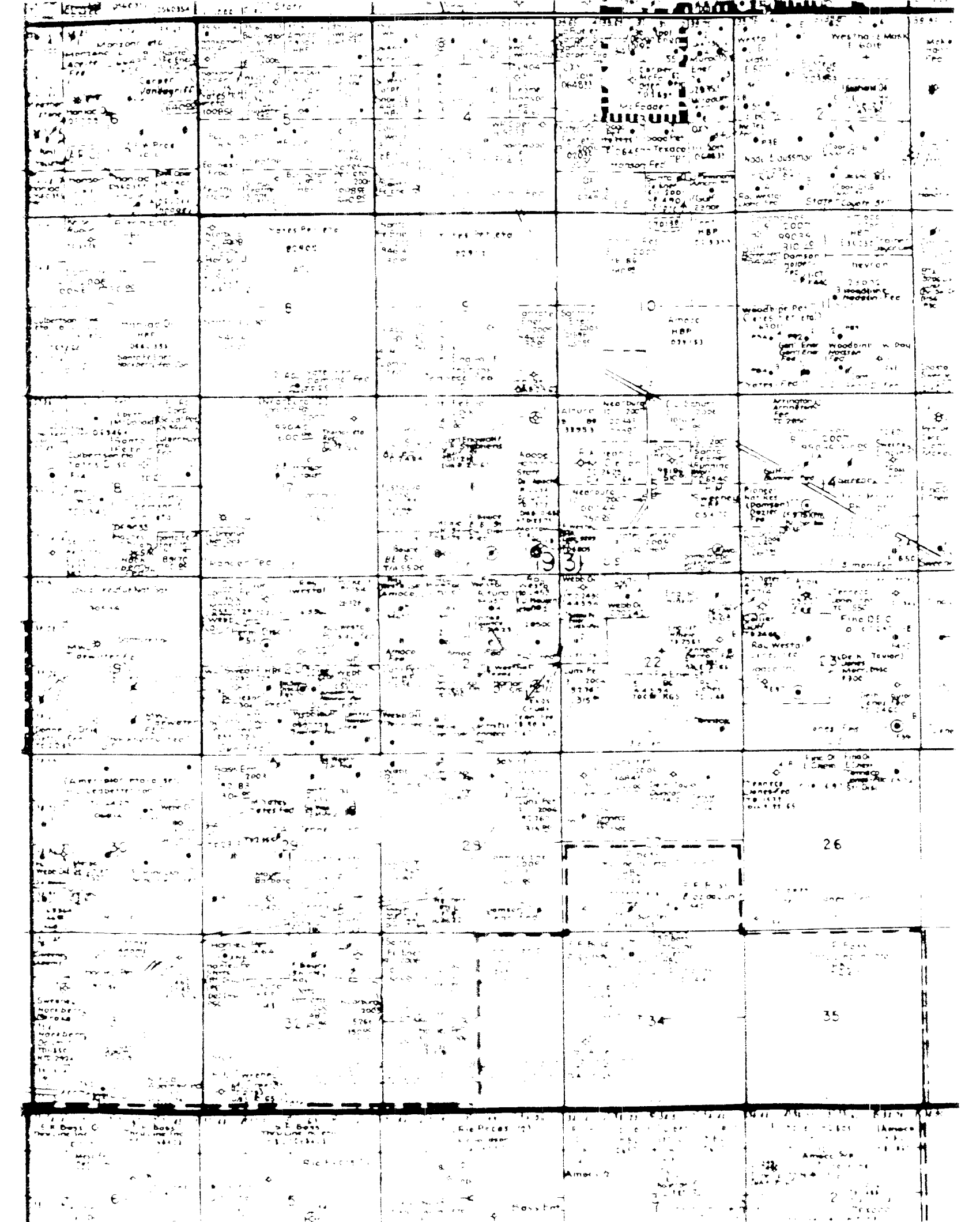
Tubing size 2 7/8" lined with plastic set in a BAKER LOC-SET packer at 2175'.

Other Data

1. Name of the injection formation: Yates
2. Name of Pool: Hackberry
3. Origional purpose of well: OIL & GAS PRODUCTION
4. Well is currently perforated 2215-2327.
5. Hackberry Delaware pool underlies in this area at approximately 4000-5000'.
6. Hackberry BoneSprings pool underlies in this area at approximately 8000-9000'.

ATTACHMENT V

Maps that identifies all wells of public record within two miles of each proposed injection well, and the area of review one-half mile radius around each proposed injection well.



ATTACHMENT VI

Data on all wells of public record within the area of review. Included are schematic of the three plugged wells that penetrated the proposed injection zone within the area of review.

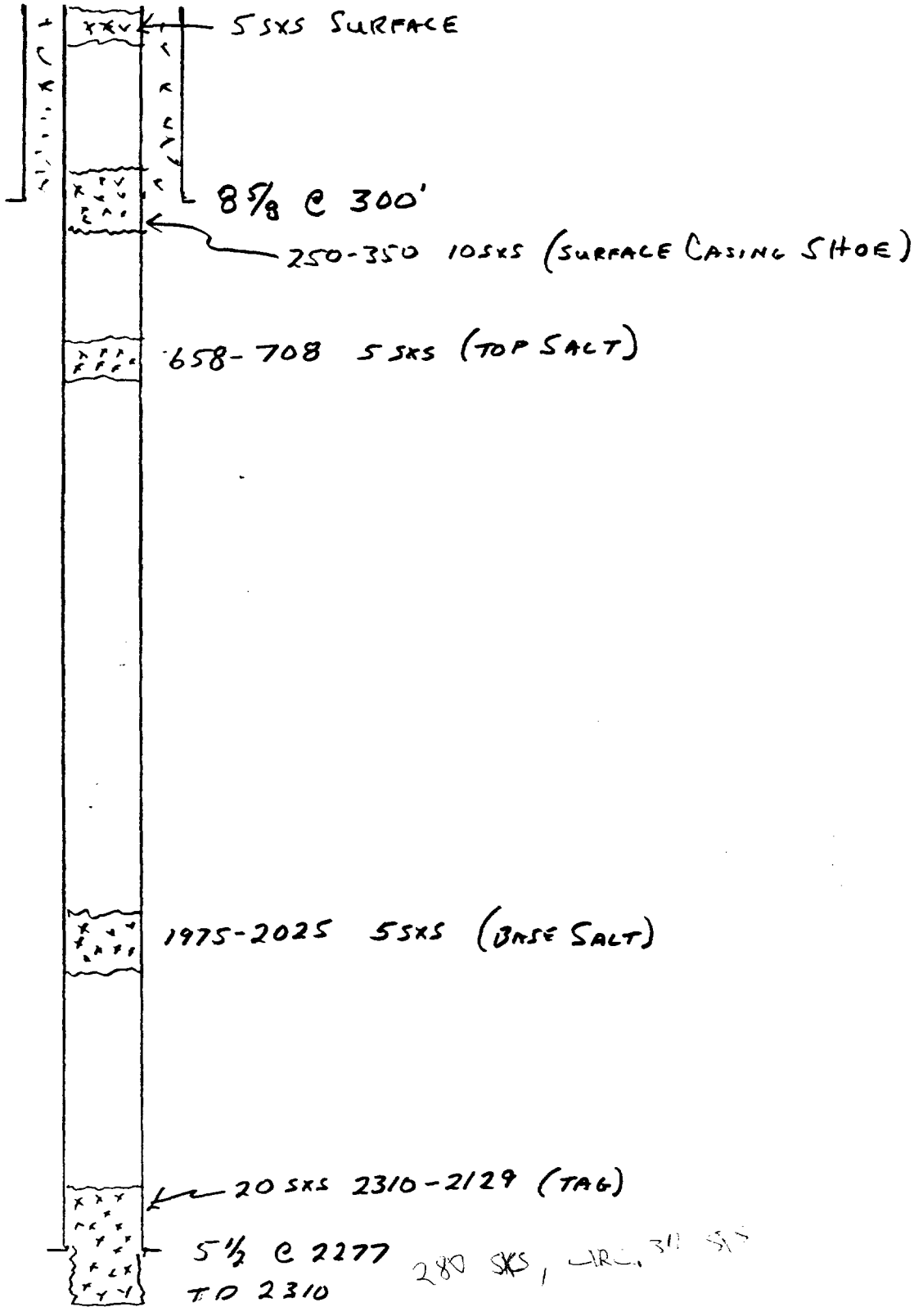
Well name	Location	Spud date	Sur. Casing	Int. Casing	Prod. Casing	Completion
Cantro Expl Tenneco Fed #2	SWSE Sec 21 T19S-R31E	07/30/85	8 5/8" @ 638 200 sxs Circ.		5 1/2" @ 2396 400sxs circ.	2198-2266 N.Hackberry Yates Oil--**P&A**
Cantro Expl Tenneco Fed #2	NESW Sec 21 T19S-R31E	07/25/86	8 5/8" @ 300 230 sxs Circ.		5 1/2" @ 2277 380 sxs circ.	2178-2310 N.Hackberry Yates Oil--**P&A**
Kincaid Gulf State	SESW Sec 16 T19S-R31E	04/19/31	8 5/8" @ 717 80 sxs			TD 2479--**P&A**
Dorthy Boyce BB State #2	SESW Sec 16 T19S-R31E	02/28/88	13 3/8" @ 476 300 sxs Circ.	8 5/8" @ 2008 630 sxs Circ.	7 7/8" 5 1/2" @ 5873 760 sxs ≈700'	5300-5450 Hackberry Del. Oil
Dorthy Boyce BB State #1	SWSE Sec 16 T19S-R31E	07/31/87	13 3/8" @ 479 400 sxs Circ.	8 5/8" @ 2047 850 sxs Circ.	7 7/8" 5 1/2" @ 6000 700 sxs	4665-5866 Hackberry Del. Oil
Ray Westall Parsley Fed #1	NWNW Sec 20 T19S-R31E	03/29/85	8 5/8" @ 351 230 sxs Circ.		5 1/2" @ 2425 300 sxs Circ.	2164-2285 N.Hackberry Yates Oil
Ray Westall Lusk 20 Fed #1	SENE Sec 20 T19S-R31E	12/27/85	8 5/8" @ 505 450 sxs Circ		4 1/2" @ 2300 1100 sxs Circ	2172-2195 N.Hackberry Yates Oil
Ray Westall Hill Fed #1	SENW Sec 21 T19S-R31E	08/20/84	8 5/8" @ 350 200 sxs Circ.		5 1/2" @ 2350 500 sxs Circ	2202-2284 N.Hackberry Yates Oil

Well name	Location	Spud date	Sur. Casing	Int. Casing	Prod. Casing	Completion
Ray Westall Hill Fed #2	NENE Sec 21 T19S-R31E	11/13/84	8 5/8" @ 355 200 sxs Circ.		5 1/2" @ 2450 600 sxs Circ	2242-2365 N.Hackberry Yates Oil
Ray Westall Amoco Fed #1	SWNW Sec 21 T19S-R31E	06/11/84	8 5/8" @ 350 200 sxs Circ.		5 1/2" @ 2330 500 sxs Circ	2195-2248 N.Hackberry Yates Oil
Ray Westall Amoco Fed #2	SENW Sec 21 T19S-R31E	01/25/85	8 5/8" @ 350 250 sxs Circ.		5 1/2" @ 2425 600 sxs Circ	2195-2323 N.Hackberry Yates Oil
Ray Westall Amoco Fed #3	SWNE Sec 21 T19S-R31E	09/30/84	8 5/8" @ 515 275 sxs Circ.		5 1/2" @ 2400 500 sxs Circ	2215-2327 N.Hackberry Yates Oil
Ray Westall Amoco Fed #4	NWNE Sec 21 T19S-R31E	12/27/84	8 5/8" @ 354 300 sxs Circ.		5 1/2" @ 2408 600 sxs Circ	2224-2333 N.Hackberry Yates Oil
Ray Westall Amoco Fed #5	NENW Sec 21 T19S-R31E	11/17/84	8 5/8" @ 350 200 sxs Circ		5 1/2" @ 2315 600 sxs Circ	2220-2347 N.Hackberry Yates Oil
Ray Westall Amoco Fed #6	NWNW Sec 21 T19S-R31E	12/31/84	8 5/8" @ 357 200 sxs Circ.		5 1/2" @ 2415 600 sxs Circ	2182-2297 N.Hackberry Yates Oil
Ray Westall Texas Crude #1	NWSE Sec 21 T19S-R31E	04/09/85	8 5/8" @ 341 230 sxs Circ.		5 1/2" @ 2425 400 sxs Circ	2189-2325 N.Hackberry Yates Oil
Ray Westall Tennessee #1	NESE Sec 21 T19S-R31E	08/22/59	13 3/8" @629 240 sxs Circ	9 5/8" @ 2164-1868 50 sxs	7" @ 2491 1600 sxs Circ	2420-2581 N.Hackberry Yates **WIW**

	Well name	Location	Spud date	Sur. Casing	Int. Casing	Prod. Casing	Completion
✓	Webb Oil Lusk 22 Fed #2	SWNW Sec 22 T19W-R31E	12/31/85	8 5/8" @ 507 450 sxs Circ		4 1/2" @ 2400 1100 sxs Circ	2280-2341 N.Hackberry Yates Oil

CANTRO EXPL

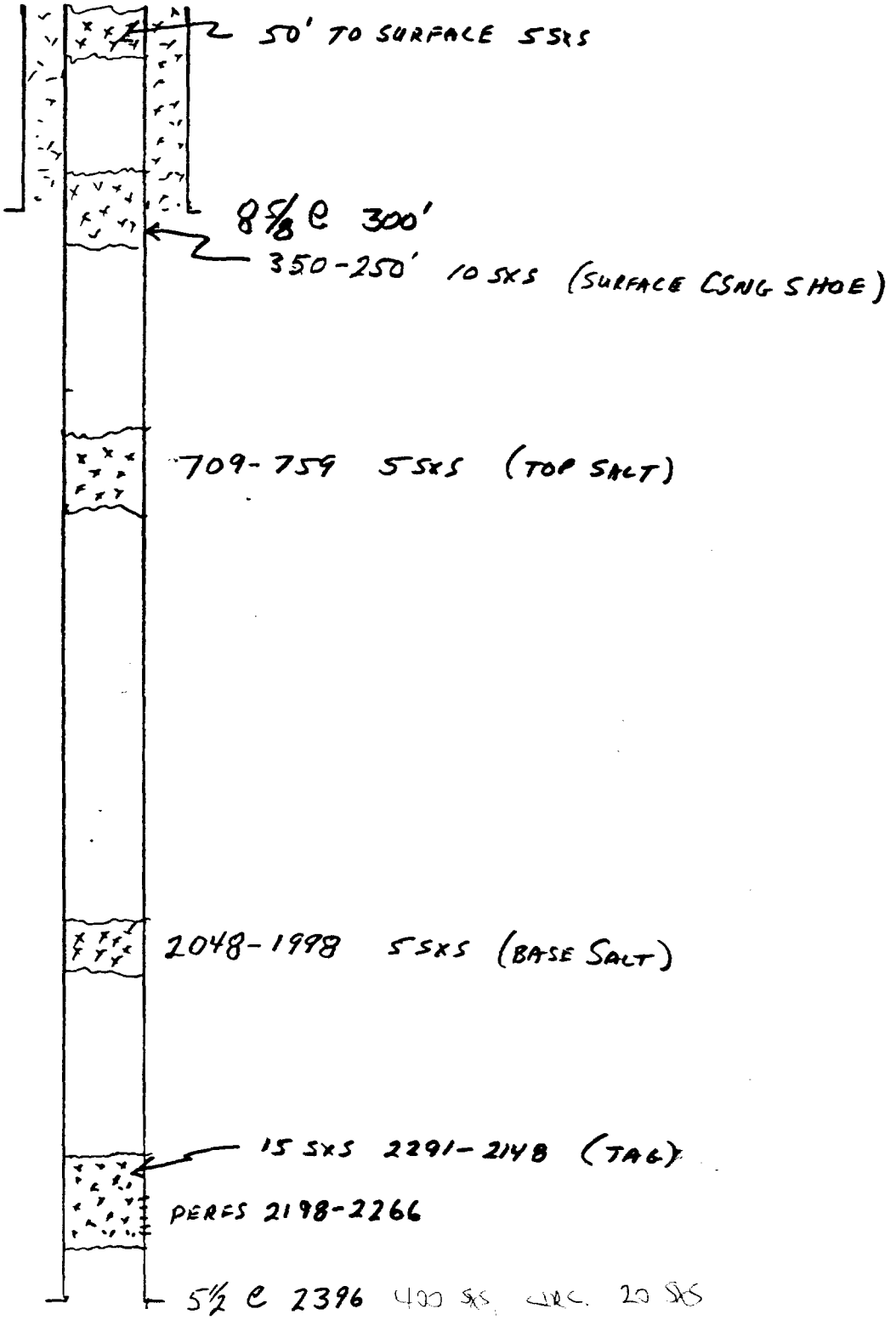
TENNECO FED #1
NESW SECTION 21
T19S-R31E



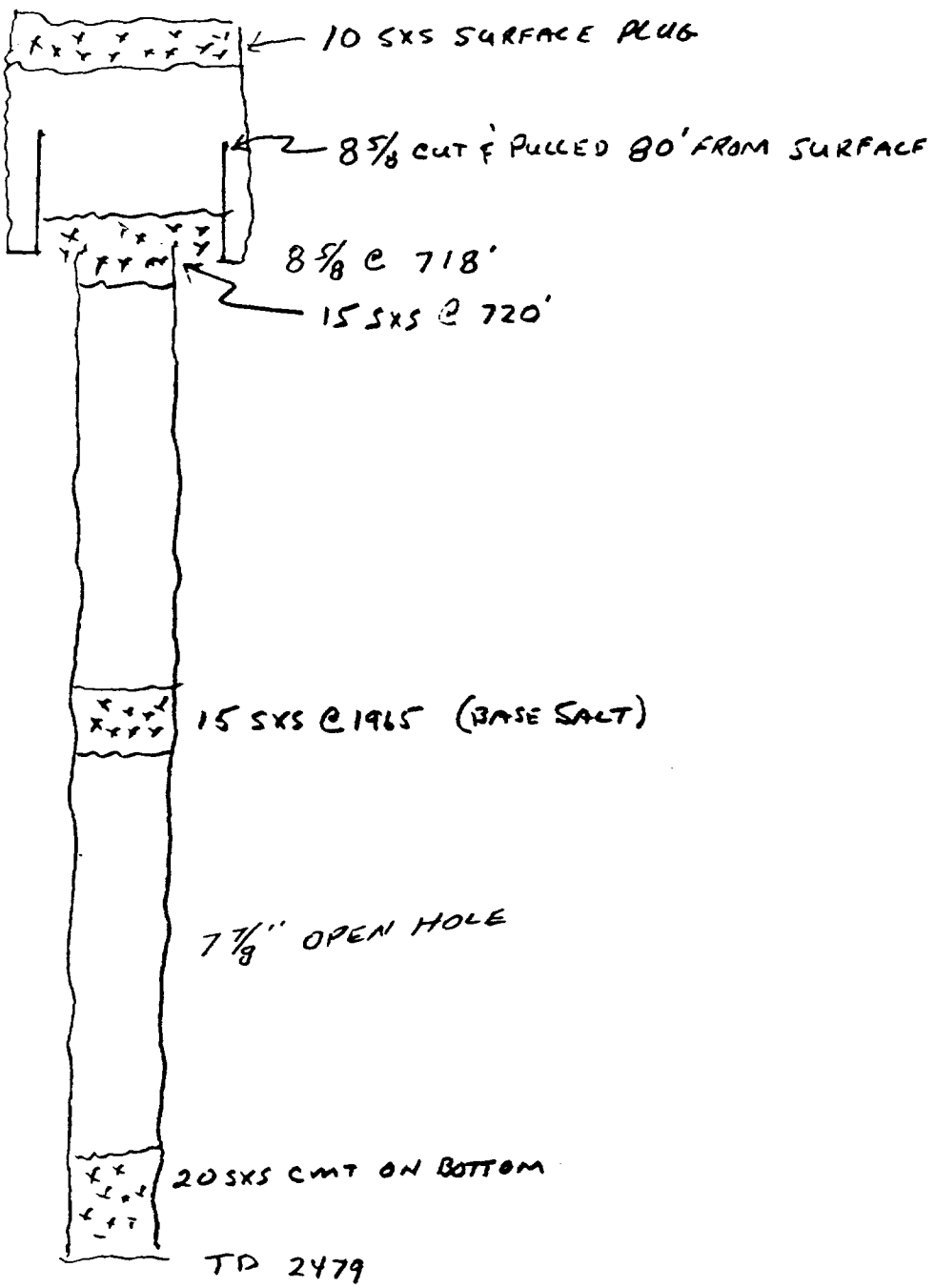
280 SKS, CIRC. 31 SKS

CANTRO EXPL.

JENNECO FED #2
SWSE SECTION 21
T19S - R31E



KINCAID & WATSON
GULF STATE #1
SESW SECTION 16
T 19S - R-31E



ALL ANULAR SPACE BETWEEN CEMENT FILLED WITH MUD

ATTACHMENT VII

PROPOSED OPERATION

1. Plans are to inject 100-150 bbls of produced water per day per well.

2. The injection system is be a closed system.

3. The estimated injection pressure is 200 psig. Maximum pressure will be 400# psig.

4. Injection fluid will be produced water from oil wells operated by Ray Westall in the N. Hackberry Yates field in the surrounding area.

5. A several samples of produced waters are attached.

THE WESTERN COMPANY OF NORTH AMERICA

WATER ANALYSIS

HOBBS, NEW MEXICO LAB — ANALYSIS #: HB010072

GENERAL INFORMATION

OPERATOR:	RAY WESTALL	DEPTH:	0
WELL:	AMOCO FED. 1,3,4,6	DATE SAMPLED:	1-7-93
FIELD:	HACKBERRY	DATE RECEIVED:	1-7-93
FORMATION:	YATES	SUBMITTED BY:	RANDY HARRIS
COUNTY:	EDDY	WORKED BY:	D. SHEPHERD
STATE:	NM	PHONE #:	505-392-5556

SAMPLE DESCRIPTION: WATER FOR ANALYSIS

PHYSICAL AND CHEMICAL DETERMINATIONS

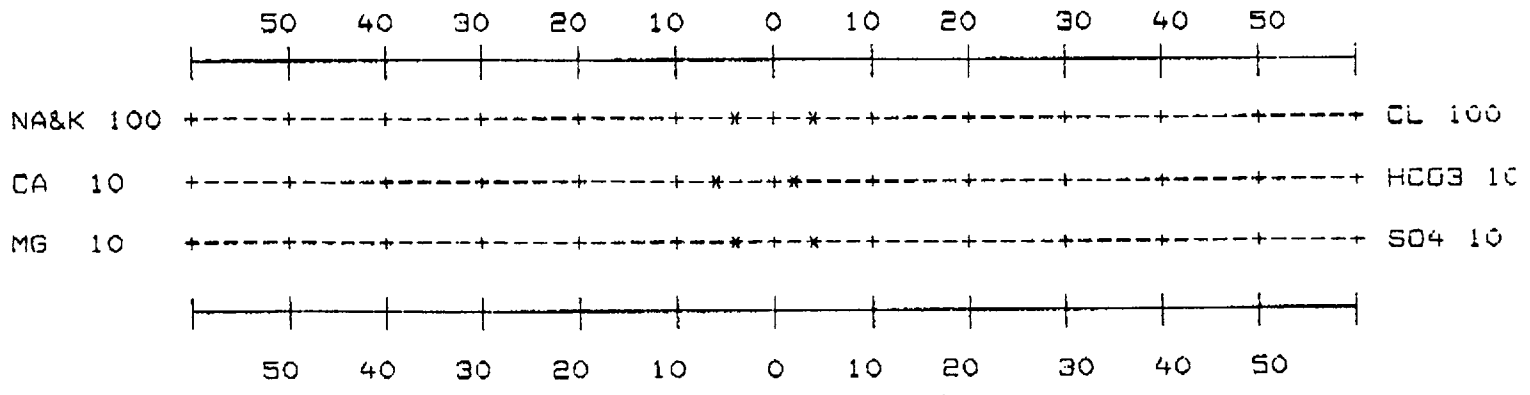
SPECIFIC GRAVITY: 1.015 @ 72 °F — PH: 7.1

RESISTIVITY (CALC.): .215 OHMS @ 75 °F

IRON (FE++):	0 PPM	SULFATE:	1453 PPM
CALCIUM:	1379 PPM	TOTAL HARDNESS:	5419 PPM
MAGNESIUM:	479 PPM	BICARBONATE:	962 PPM
CHLORIDE:	13790 PPM	SODIUM CHLORIDE (CALC)	22685 PPM
SODIUM+POTASS:	7514 PPM	TOT. DISSOLVED SOLIDS:	29137 PPM
KCL	:NO TRACE	H2S	:GOOD TRACE

REMARKS: TRACE OIL.

STIFF TYPE PLOT (IN MEQ/L)



ANALYST D. Shepherd

D. SHEPHERD

PETROLITE OILFIELD CHEMICALS GROUP
ARTESIA, NEW MEXICO
WATER ANALYSIS REPORT

COMPANY NAME : [illegible] /Ray Westall
LEASE NAME : [illegible]
POINT OF SAMPLE : WELL #[illegible]
SAMPLE DATE : [illegible]

PH = [illegible]
SAMPLE TEMP, F = [illegible]
HYDROGEN SULFIDE = [illegible]
SPECIFIC GRAVITY = 1.017

TITRATED AND CALCULATED IONS

HCO3 (MG/LITER) =	1366.00	HCO3 (MEQ/LITER) =	22.39
CL (MG/LITER) =	14194.00	CL (MEQ/LITER) =	399.80
SO4 (MG/LITER) =	1200.00	SO4 (MEQ/LITER) =	25.00
CA (MG/LITER) =	820.00	CA (MEQ/LITER) =	41.00
MG (MG/LITER) =	521.00	MG (MEQ/LITER) =	42.79
NA (MG/LITER) =	8349.30	NA (MEQ/LITER) =	362.00

IONIC STRENGTH = 0.50
TOTAL HARDNESS = 4198.15
TOTAL DISSOLVED SOLIDS = 25410.17
TOTAL IRON (FE) = 0.0

CA(HCO3)2 (MG/LITER) =	1814.75	CA(HCO3)2 (MEQ/LITER) =	22.39
CASO4 (MG/LITER) =	1546.77	CASO4 (MEQ/LITER) =	11.52
CACL2 (MG/LITER) =	0.0	CACL2 (MEQ/LITER) =	0.0
MG(HCO3)2 (MG/LITER) =	0.0	MG(HCO3)2 (MEQ/LITER) =	0.0
MGSO4 (MG/LITER) =	384.82	MGSO4 (MEQ/LITER) =	6.39
MGCL2 (MG/LITER) =	1731.45	MGCL2 (MEQ/LITER) =	36.39
NAHCO3 (MG/LITER) =	0.0	NAHCO3 (MEQ/LITER) =	0.0
NA2SO4 (MG/LITER) =	0.0	NA2SO4 (MEQ/LITER) =	0.0
NACL (MG/LITER) =	21120.94	NACL (MEQ/LITER) =	363.00

CALCULATED SCALING TENDENCIES

STABILITY INDEX:
CACO3 @ 70 DEG F = [illegible]
CACO3 @ 120 DEG F = 2.42

SATURATION POINT:
CASO4 @ 70 DEG F (MG/LITER) = 4194.64
CASO4 @ 120 DEG F (MG/LITER) = 4179.07
THIS SAMPLE CONTAINS 1246.53 MG/LITER

ILLEGIBLE

TRETOLITE DIV. ION
369 Marshall Avenue / Saint Louis, Missouri 63119
(314) WO 1-3500/TWX 910-760-1660/Telex 44-2417

WATER ANALYSIS REPORT

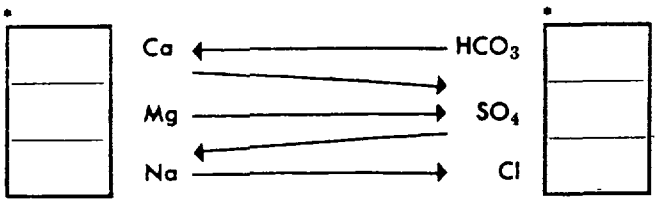
COMPANY Riseden Ltd / RAY WESTALL ADDRESS _____ DATE: 4-8-86

SOURCE Amoco Fed. 1,3,4, & 6 Batt. DATE SAMPLED 4-8-86 ANALYSIS NO. _____

Analysis	Mg/L		*Meq/L	
1. PH	6.5			
2. H_2S (Qualitative)	Neg.			
3. Specific Gravity	1.020			
4. Dissolved Solids	30000			
5. Suspended Solids				
6. Phenolphthalein Alkalinity ($CaCO_3$)				
7. Methyl Orange Alkalinity ($CaCO_3$)				
8. Bicarbonate (HCO_3)	HCO_3	÷61		HCO_3
9. Chlorides (Cl)	Cl 17696	÷35.5		Cl
10. Sulfates (SO_4)	SO_4 2750	÷48		SO_4
11. Calcium (Ca)	Ca	÷20		Ca
12. Magnesium (Mg)	Mg	÷12.2		Mg
13. Total Hardness ($CaCO_3$)				
14. Total Iron (Fe)				
15. Barium (Qualitative)				
16.				

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values	Distilled Water 20°C
$CaCO_3$	13 Mg/L
$CaSO_4 \cdot 2H_2O$	2,090 Mg/L
$MgCO_3$	103 Mg/L

Compound	Equiv. Wt.	X Meq/L =	Mg/L
$Ca(HCO_3)_2$	81.04		
$CaSO_4$	68.07		
$CaCl_2$	55.50		
$Mg(HCO_3)_2$	73.17		
$MgSO_4$	60.19		
$MgCl_2$	47.62		
$NaHCO_3$	84.00		
Na_2SO_4	71.03		
NaCl	58.46		

REMARKS _____

Respectfully submitted
TRETOLITE COMPANY
Steve Hollinger

PETROLITE CORPORATION

TRETOLITE DIVISION
369 Marshall Avenue / Saint Louis, Missouri 63119
(314) WO 1-3500/TWX 910-760-1660/Telex 44-2417

WATER ANALYSIS REPORT

COMPANY Riseden Ltd/RAY WESTALL ADDRESS _____ DATE: 4-8-86

SOURCE Amoco Fed. 1,3,4, & 6 Batt. DATE SAMPLED 4-8-86 ANALYSIS NO. _____

Analysis	Mg/L		*Meq/L	
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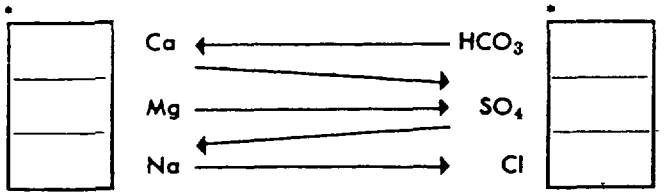
2. H_2S (Qualitative)	Neg.			
3. Specific Gravity	1.020			
4. Dissolved Solids	30000			
5. Suspended Solids				
6. Phenolphthalein Alkalinity ($CaCO_3$)				
7. Methyl Orange Alkalinity ($CaCO_3$)				
8. Bicarbonate (HCO_3)	HCO_3	÷61		HCO_3
9. Chlorides (Cl)	Cl 17696	÷35.5		Cl
10. Sulfates (SO_4)	SO_4 2750	÷48		SO_4
11. Calcium (Ca)	Ca	÷20		Ca
12. Magnesium (Mg)	Mg	÷12.2		Mg
13. Total Hardness ($CaCO_3$)				
14. Total Iron (Fe)				
15. Barium (Qualitative)				
16.				

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values	Distilled Water 20°C
$CaCO_3$	13 Mg/L
$CaSO_4 \cdot 2H_2O$	2,090 Mg/L
$MgCO_3$	103 Mg/L

Compound	Equiv. Wt.	X Meq/L	= Mg/L
$Ca(HCO_3)_2$	81.04		
$CaSO_4$	68.07		
$CaCl_2$	55.50		
$Mg(HCO_3)_2$	73.17		
$MgSO_4$	60.19		
$MgCl_2$	47.62		
$NaHCO_3$	84.00		
Na_2SO_4	71.03		
NaCl	58.46		

REMARKS _____

Respectfully submitted
TRETOLITE COMPANY
Steve Hollinger

THE WESTERN COMPANY OF NORTH AMERICA

WATER ANALYSIS

HOBBS, NEW MEXICO LAB — ANALYSIS #: HB010072

GENERAL INFORMATION

OPERATOR:	RAY WESTALL	DEPTH:	0
WELL:	AMOCO FED. 2 & 5	DATE SAMPLED:	1-7-93
FIELD:	HACKBERRY	DATE RECEIVED:	1-7-93
FORMATION:	YATES	SUBMITTED BY:	RANDY HARRIS
COUNTY:	EDDY	WORKED BY:	D. SHEPHERD
STATE:	NM	PHONE #:	505-392-5556

SAMPLE DESCRIPTION: WATER FOR ANALYSIS

PHYSICAL AND CHEMICAL DETERMINATIONS

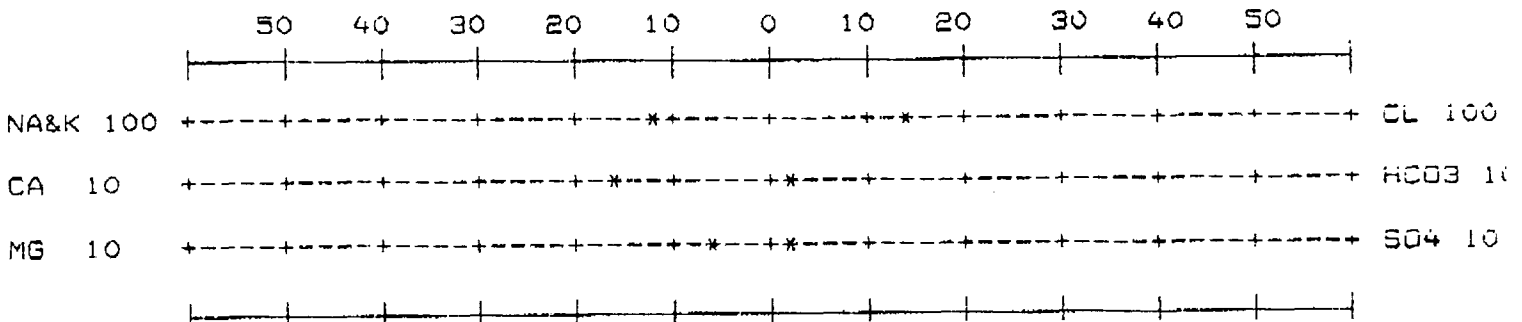
SPECIFIC GRAVITY: 1.057 @ 72 °F — PH: 7.1

RESISTIVITY (CALC.): .085 OHMS @ 75 °F

IRON (FE++):	0 PPM	SULFATE:	1183 PPM
CALCIUM:	3027 PPM	TOTAL HARDNESS:	10407 PPM
MAGNESIUM:	690 PPM	BICARBONATE:	750 PPM
CHLORIDE:	47293 PPM	SODIUM CHLORIDE (CALC)	77797 PPM
SODIUM+POTASS:	26744 PPM	TOT. DISSOLVED SOLIDS:	86377 PPM
KCL	:NO TRACE	H2S	:GOOD TRACE

REMARKS: TRACE OIL.

STIFF TYPE PLOT (IN MEQ/L)



ATTACHMENT VIII

The proposed injection zone is a fine grained sand in the Yates Formation. It has average thickness of 100 feet thick. There is possible drinking water overlying the injection in the surface sands at a depth of 0-250' There is no known source underlying the injection interval.

ATTACHMENT IX

No proposed stimulation.

ATTACHMENT XI

There is no fresh water wells within one mile.

ATTACHMENT XII

All available geologic and engineering data have been examined and there is no evidence of open faults or any other hydrologic connection between the disposal zone and any source of drinking water.

ATTACHMENT XIV

PROOF OF NOTICE

Leasehold operators within one-half mile of the well location are Dorthy Boyce, Webb Oil Concho Resources and Lynx Petroleum. Each of these operators were provided a copy of our application by certified mail. Proof of notice is enclosed. The surface owner is the of United States of America, BLM.

PROOF OF PUBLICATION

Proof of publication will be from the Artesia Daily Press and will be forwarded.

Copies of this application has been sent to:

Dorthy Boyce
149 E Kincaid Ranch Road
Artesia, NM 88210

Certified Mail # P 333 336 330

Webb Oil
2409 Cerro Rd.
Artesia, NM 88210

Certified Mail # P 333 336 331

Concho Resources
110 W. Louisiana
Midland, TX 79701

Certified Mail # P 333 336 332

Lynx Petrouemn
Box 1708
Hobbs, NM 88241

Certified Mail # P 333 336 333

Oil Conservation Division
811 South 1st St.
Artesia, NM 88210

Oil Conservation Division
2040 So. Pacheco St.
Santa Fe, NM 87505-5472

SURFACE OWNER

BLM
620 E. Greene St.
Carlsbad, NM 88220-6292

P 333 336 331

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail *(See reverse)*

Sent to WEBB OIL	
Street & Number 2409 CERRO Rd.	
Post Office, State, & ZIP Code ARTESIA, NM 88210	
Postage	$ 2.09
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	$ 3.49
Postmark or Date	APR 2000 USPS

PS Form 3800, April 1995

P 333 336 330

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail *(See reverse)*

Sent to DORTHY BOYCE	
Street & Number 149 E. KINCAID RANCH Rd	
Post Office, State, & ZIP Code ARTESIA, NM 88210	
Postage	$ 2.09
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	$ 3.49
Postmark or Date	APR 2000 USPS

PS Form 3800, April 1995

P 333 336 333

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail *(See reverse)*

Sent to LYNX PETROLEUM	
Street & Number BOX 1708	
Post Office, State, & ZIP Code HOBBS, NM 88241	
Postage	$ 2.09
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	$ 3.49
Postmark or Date	

PS Form 3800, April 1995

P 333 336 332

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail *(See reverse)*

Sent to CONCHO RESOURCES	
Street & Number 110 W. LOUISIANA	
Post Office, State, & ZIP Code MIDLAND, TX 79701	
Postage	$ 2.09
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	$ 3.49
Postmark or Date	APR 2000 USPS

PS Form 3800, April 1995

Affidavit of Publication

NO. 16908

STATE OF NEW MEXICO

County of Eddy:

Darrell Pehr being duly

sworn,says: That he is the **Editor** of The

Artesia Daily Press, a daily newspaper of general

circulation, published in English at Artesia, said county

and county and state, and that the here to 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 weeks/days on the same

day as follows:

First Publication March 31 2000

Second Publication

Third Publication

Fourth Publication

Darrell Pehr

Subscribed and sworn to before me this

13th day of April 2000

Barbara Ann Bruns

Notary Public, Eddy County, New Mexico

My Commission expires September 23, 2003

Copy of Publication:

LEGAL NOTICE

Ray Westall-Operator, P.O. Box 4, Loco Hills, New Mexico 88255. Phone (505) 677-2370. Contact party for Ray Westall-Operator, Randall L. Harris, is seeking administrative approval from the New Mexico Oil Conservation Division to Utilize a well Located, 1980' FNL & 1980' FWL, Section 21, Township 19 South, Range 31 East, Eddy County, New Mexico known as the Amoco Federal #3 for water disposal. Proposed injection is in the Yates Formation through perforations 2215-2327'. Expected maximum injection rate of 200 BBls per day, at 200 PSI. Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87501, Within 15 days of this notice.

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Legal 16908

ILLEGIBLE