30446943 SWD 11/9/01

LEE ENGINEERING

P.O. BOX 10523, MIDLAND, TX 79702 (915) 682-1251

October 22, 2001

Oil Conservation Division
1220 South Francis Drive
Santa Fe, New Mexico 87505

RECEIVED
OCT 25 2001

Attn: Mr. David Catanach

Re: Request for Administrative Approval
for Water Disposal Well.
Beechnut Lease
Section 14 E, T-20-S, R-38-E
Lea County, New Mexico

Dear Mr. Catanach:

Please find attached a Form C-108 requesting approval to convert the Beechnut #1 to a salt water disposal well. If all attachments are satisfactory and no offset Owners object, Capataz Operating, Inc. respectfully requests approval be granted administratively.

Capataz plans to inject water into the San Andres and Glorieta Formations from 4930'-4940', 5210'-5340' and 5614'-5795'. The 2 7/8" plastic coated injection tubing will be set at +/- 4850' with a plastic coated Lok-set packer.

The injection interval will then be acidized with 10000 gallons of 15% NEFE acid. The current perfs will have a CIBP set @ 5950'. The maximum anticipated injection rate will be 1200 BWPD with an injection pressure not to exceed 980 PSI. If injection pressures need to be increased, a State witnessed step-rate test will be performed.

If you have any questions, or if I can be of any assistance please do not hesitate to call Capataz at (915) 620-8820 or myself at (915)-682-1251.

Sincerely,

Robert Lee

Robert Lee
PE # 11341

BEECHNUT #1

SALT WATER DISPOSAL WELL

OCD FORM C-108

OPERATOR

CAPATAZ OPERATING INC.

OCTOBER 2001

STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL
RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 Pacheco Street
Santa Fe, New Mexico 87505

FORM C-108
Revised 7/01/81

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: ____ Secondary Recovery ____ Pressure Maintenance X Disposal ____ Storage
Application qualifies for administrative approval? X Yes ____ No

II. OPERATOR: Capataz Operating Inc.

ADDRESS: P. O. Box 10549 Midland, Tx. 79701

CONTACT PARTY: Mr. Scott Davis PHONE: (915)-620-8820

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 within 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 drinking water.

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

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

NAME: Robert Lee TITLE: Consulting Engineer

SIGNATURE: Robert Lee DATE: 1/18/01

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

CAPATAZC101

BEECHNUT #1
CONVERT TO INJECTION
NMOCD Form C-108 Section III

III. Data on injection well(s)

A. Injection well information (see attached schematic)

Tabular data

1. Lease: Beechnut
Well No: 1
Location: 2200' FNL & 700' FWL,
Section 14
T-20-S, R-38-E
Lea County, NM

2. Casing: 8 5/8", 24 #/ft, surface csg. @ 1627' in 12 1/4" hole , cemented w/705 sx. TOC @ surface, circulated.
5 1/2", 15.5 #/ft, production casing @ 7768' in 7 7/8" hole, cemented w/ 1300 sx. TOC @ 1968' based on a CBL.

3. Injection tubing: + or - 151 jts 2 7/8", 6.4 lb/ft, J-55 internally plastic coated tubing set @ +/- 4850'.

4. Packer: A plastic coated Lok-set Packer will be set at 4850'.

B. Other well information

1. Injection formation: San Andres and Glorieta
Field: House SW

2. The proposed injection intervals are:

4930'-4940'
5210'-5340'
5614'-5795'

3. This well was drilled as a Blinebry test and is completed at 6019'-6248'.

4. There are no other perfed or tested intervals in this well. The existing perfs will isolated with a CIBP set at 5950'.

5. Within the area of this well productive horizons are the Blinebry and Abo.

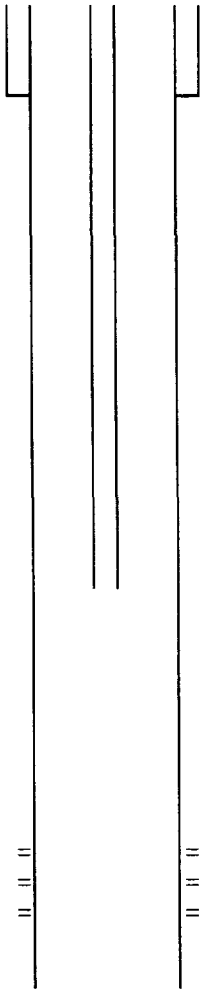
CAPATAZ OPERATING, INC.
CURRENT CONFIGURATION

WELL: BEECHNUT #1
FIELD: HOUSE, SW
INTERVAL: BLINEBRY
COMP: 7/1/01
IP: 7 BOPD, 55 MCFPD, 74 BWPD
SPUDDED: 2/5/01

LOCATION:
2200' FNL & 700' FWL
SEC 14, T-20-S, R-38-E
LEA COUNTY, NM

API #: 30-025-35241

ELEVATION: 3602' GL



> 1627'

SURFACE CASING:
RAN 1627' 24# 8 5/8" CSG, SET @ 1627' CMT W/705 SXS CIRC TO PIT.

PRESENT COMPLETION INTERVAL:
Blinebry Perfs from 6019-6248'
Acidize W/ 6000 GAL 20% NEFE Acid
Frac W/ 53,992 gal. & 126,664 # sand

PRODUCTION CASING:
RAN 215 JTS 15.5# CSG, SET @ 7768'.
CMT W/ 1300 SXS, TOC @ 1968' AS PER CBL.

Blinebry perfs @ 6019'-6248'

TD: 7768'

9/28/2001

CAPATAZ OPERATING, INC.

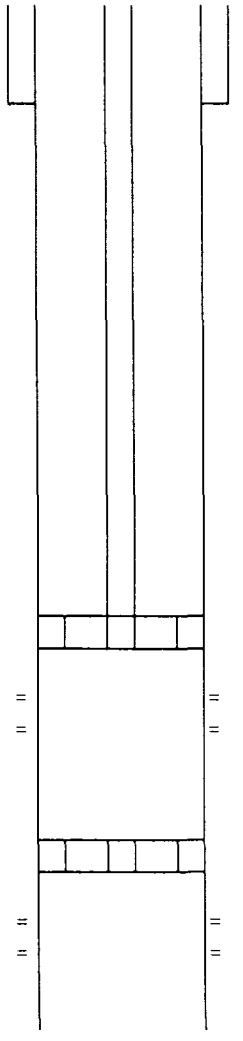
PROPOSED CONFIGURATION

WELL: BEECHNUT #1
FIELD: HOUSE, SW
INTERVAL: BLINEBRY
COMP: 7/1/01
IP: 7 BOPD, 55 MCFPD, 74 BWPD
SPUDDED: 2/5/01

LOCATION:
2200' FNL & 700' FWL
SEC 14, T-20-S, R-38-E
LEA COUNTY, NM

API #: 30-025-35241

ELEVATION: 3602' GL



> 1627

SURFACE CASING:
RAN 1627' 24# 8 5/8" CSG, SET @ 1627' CMT W/705 SXS
CIRC TO PIT.

PRESENT COMPLETION INTERVAL:
Blinebry Perfs from 6019-6248'
Acidize W/ 6000 GAL 20% NEFE Acid
Frac W/ 53,992 gal. & 126,664 # sand

2 7/8" Plastic coated tubing set at 4850' w/ plastic coated Lok-set packer

New Perfs in the San Andres & Gloneta Formations
4940'-4940, 5210'-5340' & 5614-5795'

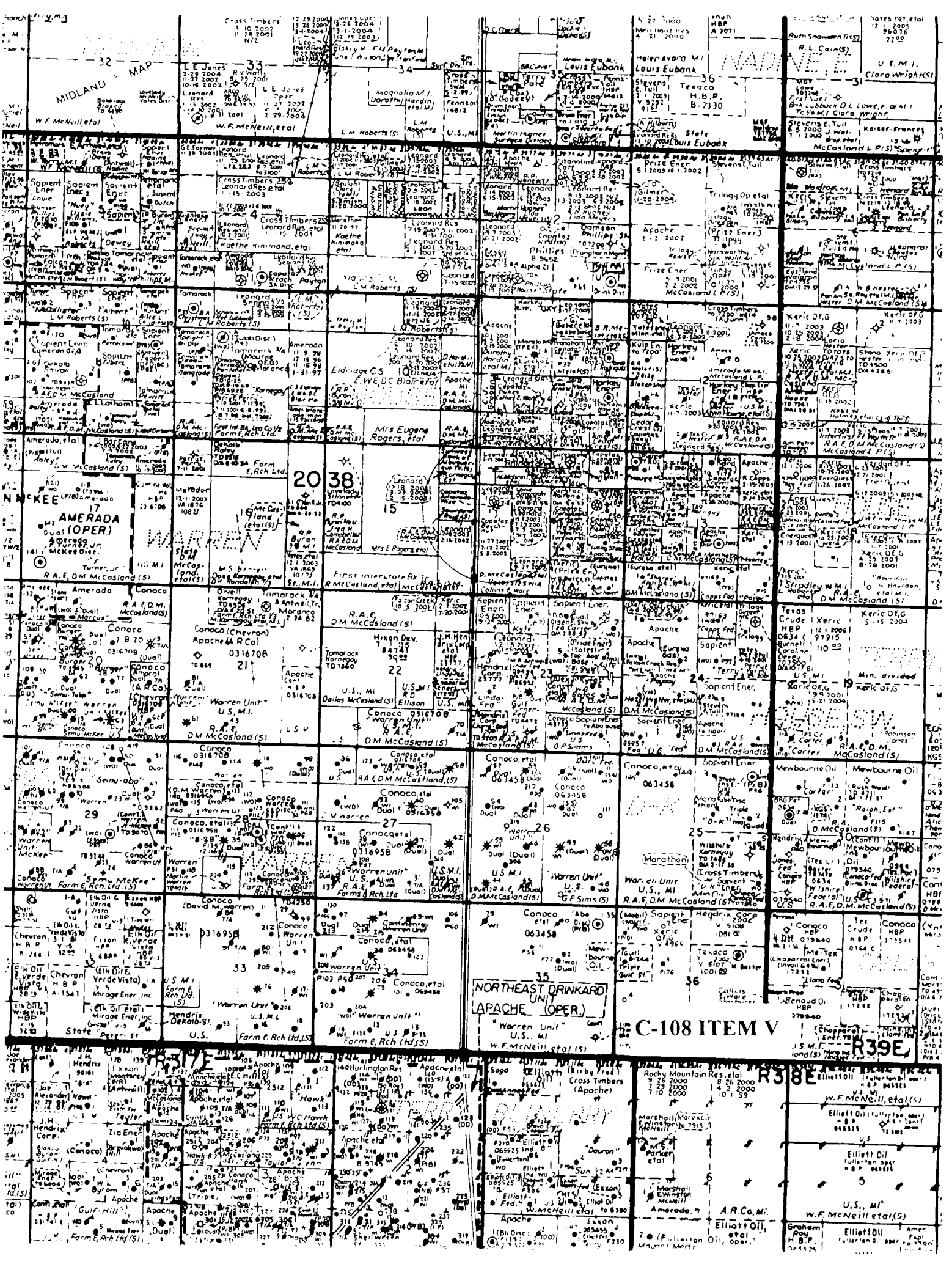
CIBP @ 5950'

PRODUCTION CASING:
RAN 215 JTS 15.5# CSG, SET @ 7768'.
CMT W/ 1300 SXS, TOC @ 1968' AS PER CBL.

Blinebry perfs @ 6019'-6248'

TD= 7768'

10/2/01


MAP
MIDLAND
R39E
R38E
NORTHEAST DRINKARD UNIT
APACHE (OPER.)
"Warren Unit"
U.S., MI
W.F. McNeill, etal (S)
C-108 ITEM V

CAPATAZ C-108 ITEM VI

OPERATOR	CURRENT WELL NAME	API # 30-025	LOC'N	S-T-R T-20-S R-38-E	STATUS	SPUD DATE	COMP DATE	TD	PBTD	ZONE	CASING PROGRAM	TOC	COMP. INTERVAL	TREATMENT	IP
Capataz, Corp. Inc.	Marlboro 1	34968	795' FNL & 1,980' FWL	Section 14	Active	3/25/2000	6/28/2000	7,860'	7,860'	Abo	8-5/8" @ 1,636'/705 sx 5-1/2" @ 7,860'/709 sx.	Surface est. 3970' CBL	7,220' - 7,733'	AF/30,825	40 BOPD, 62 BW, 79 MCFPD
Ralph Lowe	Amerada Wise #1	NA	1,980' FNL & 660' FWL	Section 14	P & A	1/5/1955	4/15/1955	9448		Ellenberger	13-3/8" @ 364'w/475 sx 8 5/8" @ 4500'w/2600 sx	Surface est. Surface est.	NA	NA	Sulphur water
Capataz, Corp. Inc.	Beechnut #1	35241	2200' FNL & 700' FWL	Section 14	Active	2/5/2001	7/1/2001	7768	7768	Blinebry	8-5/8" @ 1,627'/705 sx 5-1/2" @ 7,768'/1300 sx.	Circ. 1968' CBL	6019'-6248'	Frac w/ 53,992 gal & 126664 # sand	7 BOPD, 74 BW, 55 MCFD

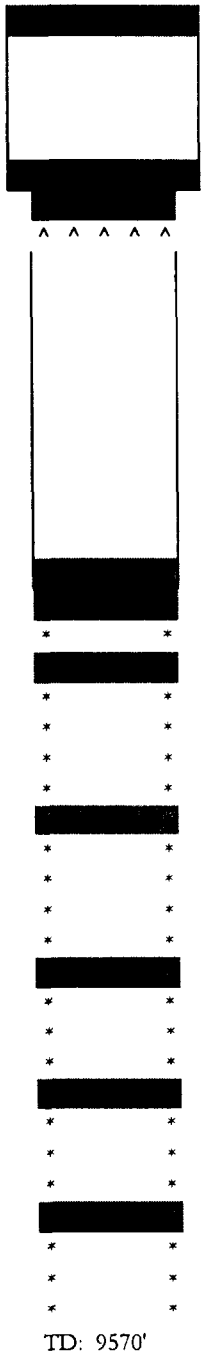
RALPH LOWE
AMERADA WISE #1
DRY HOLE

WELL: Amerada Wise #1
PLUGGED: 3/55
SPUDDED: 1/55

LOCATION:
1980' FNL & 660' FWL
SEC 14, T-20-S, R-38-E
LEA COUNTY, NM

API #: NA

ELEVATION: 3616' GL



Plug #8 — 10 SX CMT @ SURFACE

SURFACE CASING:
13 3/8" CSG, SET @ 364' CMT W/475 SXS
TOC @ SURFACE- CALC

Plug #7 — 75 SX CMT FROM 414' TO 314'

8 5/8" CSG. CUT OFF @ 438'

PRODUCTION CASING:
8 5/8" CSG, SET @ 4500'.
CMT W/ 2500 SXS, TOC @ 438'- Cut off csg.

Plug #6 — 75 sx cmt @ 4450'

Plug #5 — 15 sx cmt @5650'

Plug #4 — 45 sx cmt @ 6750'

Plug #3 — 45 sx cmt @ 8170'

Plug #2 — 30 sx cmt @ 9150'

Plug #1 — 35 sx cmt @ 9430'

TD: 9570'

9/28/2001

(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1955 MAR 23 PM 1:15

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	X	REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

March 25, 1955 (Date) Midland, Texas (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Ralph Lowe (Company or Operator) Amerada Miss (Lease)

Self (Contractor), Well No. 1 in the SW ¼ NW ¼ of Sec. 14,

T. 20S, R. 38E, NMPM., Wildcat Pool, Lea County.

The Dates of this work were as follows: January 20 and 21, 1955

Notice of intention to do the work (was) (was not) submitted on Form C-102 on ....., 19..... (Cross out incorrect words)

and approval of the proposed plan (was) (~~was not~~) obtained. Verbal XXXXX

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After being drilled to a T.D. of 9570' and on DST - developed salt water, Electric logs were run. Plugged in following manner: 35 sx. cement @ 9430' -30 sx. @ 9150' - 45 sx. @ 8170' 45 sx. @ 6750' - 15 sx. @ 5650' - 75 sx. @ 4450'- 15 sx. in top of surface pipe. Location will be cleared and restored to its normal appearance as near as possible.. Regulation marker will be placed in surface pipe & cemented.

Witnessed by W. H. Smith (Name) Ralph Lowe (Company) Prod. Foreman (Title)

Approved:
OIL CONSERVATION COMMISSION

M L Armstrong (Name)

(Title) (Date)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name W. A. Taylor

Position Agent

Representing Ralph Lowe

Address Box 832 Midland, Texas

BEECHNUT #1
CONVERT TO INJECTION
NMOCD Form C-108 Sections VII thru XII

VII. Data on proposed operation.

1. Proposed average injection rate: 750 BWPD per well
   Proposed maximum injection rate: 1200 BWPD per well

2. The system will be a closed system.

3. Proposed average injection pressure: 600 PSI
   Proposed maximum injection pressure: 980 PSI

4. The proposed injection fluid is produced water from this lease. The attached water analysis indicates these waters have a moderate scaling tendency. It is planned to treat the waters and prevent scale from forming.

5. There is no production from these zones within 1 mile of the Beechnut #1. Therefore a water sample can not be obtained from this zone. It is expected that the water will be similar to the two attached water samples. The attached samples are from productive zones above the proposed injection interval, the Corrigan #1 well, and productive zones from below the proposed injection intervals, the Kool #1.

VIII. The proposed injection interval is located in the San Andres and Glorieta formations. These are Permian Aged horizons. The San Andres is 1340' thick, from 4280' to 5620' and the Glorieta is 1100' thick from 5620' to 6720'. The interval to be injected into is from 4930' to 5795'

There are fresh water wells within one mile of the proposed salt water disposal well. The information on these wells as provided by the State Engineer is attached. According to the State Engineer the wells are not producing.

IX. The injection zone will be a perforated interval from 4930' to 5795'. A CIBP will be set at +/- 5950'. The 2 7/8" Plastic coated injection tubing will be set at +/- 4850' with a plastic coated Lok-set packer. The injection interval will then be acidized with 10000 gallons of 15% NEFE acid.

X. Logs have previously been submitted to the OCD by Capataz Operating.

XI. There are several fresh water wells within one mile of the proposed conversion. The information of these wells as provide by the State Engineer is attached. According to the State Engineer the wells are not producing.

XII. An examination of this area has determined there are no open faults or other hydrologic connection between the disposal zone and any underground drinking water.

A METHOD FOR PREDICTING THE TENDENCY OF OIL
FIELD WATERS TO DEPOSIT CALCIUM CARBONATE

Written by Doug Boo
Version 1.0
Copyright 1988
****

WELL NAME: Corrigan Water
CONCENTRATION:

Na =	73,298 ppm	0 meq/liter	
Ca =	5,106 ppm	0 meq/liter	
Mg =	1,327 ppm	0 meq/liter	
Cl =	124,872 ppm	0 meq/liter	
HCO3 =	200 ppm	0 meq/liter	
SO4 =	1,150 ppm	0 meq/liter	
TOTAL IONIC	3.751		

TEMP(F)	TEMP(C)	K	SI
120	48.9	2.064	0.572 *
140	60.0	1.743	0.892 *
160	71.1	1.399	1.236 *
180	82.2	1.034	1.602 *
200	93.3	0.648	1.987 *
220	104.4	0.245	2.390 *

pH FACTOR = 6
pCa = 0.895
pAlk = 2.470

* A POSITIVE INDEX INDICATES SCALE FORMATION. A NEGATIVE INDEX INDICATES CORROSION.

A METHOD FOR PREDICTING THE TENDENCY OF OIL
FIELD WATERS TO DEPOSIT CALCIUM CARBONATE

Written by Doug Boo
Version 1.0
Copyright 1988
****

WELL NAME: Corrigan plus Lease water

CONCENTRATION:

Na =	55,865 ppm	0 meq/liter	
Ca =	5,058 ppm	0 meq/liter	
Mg =	1,423 ppm	0 meq/liter	
Cl =	97,428 ppm	0 meq/liter	
HCO3 =	320 ppm	0 meq/liter	
SO4 =	2,150 ppm	0 meq/liter	
TOTAL IONIC	3.010		

TEMP(F)	TEMP(C)	K	SI	
120	48.9	2.418	0.767	*
140	60.0	2.097	1.088	*
160	71.1	1.753	1.432	*
180	82.2	1.388	1.798	*
200	93.3	1.002	2.183	*
220	104.4	0.599	2.586	*

pH FACTOR = 6.35
pCa = 0.899
pAlk = 2.266

* A POSITIVE INDEX INDICATES SCALE FORMATION. A NEGATIVE INDEX INDICATES CORROSION.

Permian Treating Chemicals

WATER ANALYSIS REPORT

SAMPLE

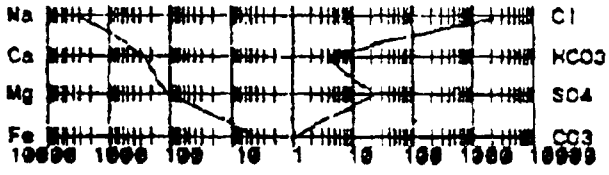
Oil Co. : CAPATAZ
Lease : CORRIGAN
Well No.:
Salesman:

Sample Loc. :
Date Analyzed: 24-FEBURARY-1998
Date Sampled :

ANALYSIS

1.	pH		6.000		
2.	Specific Gravity 60/60 F.		1.138		
3.	$CaCO_3$ Saturation Index	@ 80 F.	+0.821		
		@ 140 F.	+1.181		
	Dissolved Gasses		MG/L	EQ. WT.	*MEQ/L
4.	Hydrogen Sulfide		Not Present		
5.	Carbon Dioxide		Not Determined		
6.	Dissolved Oxygen		Not Determined		
	Cations				
7.	Calcium (Ca^{++})		5,100	/ 20.1 =	254.03
8.	Magnesium (Mg^{++})		1,327	/ 12.2 =	108.77
9.	Sodium (Na^{+})	(Calculated)	73,298	/ 23.0 =	3,186.87
10.	Barium (Ba^{++})		Not Determined		
	Anions				
11.	Hydroxyl (OH^{-})		0	/ 17.0 =	0.00
12.	Carbonate (CO_3^{--})		0	/ 30.0 =	0.00
13.	Bicarbonate (HCO_3^{-})		200	/ 61.1 =	3.27
14.	Sulfate (SO_4^{--})		1,150	/ 48.8 =	23.57
15.	Chloride (Cl^{-})		124,972	/ 35.5 =	3,520.34
16.	Total Dissolved Solids		208,053		
17.	Total Iron (Fe)		70	/ 18.2 =	3.82
18.	Total Hardness As $CaCO_3$		18,218		
19.	Resistivity @ 75 F. (Calculated)		0.061 /cm.		

LOGARITHMIC WATER PATTERN
*meq/L.



Calcium Sulfate Solubility Profile

PROBABLE MINERAL COMPOSITION

COMPOUND	EQ. WT.	X *meq/L	= mg/L.
$Ca(HCO_3)_2$	81.04	3.27	265
$CaSO_4$	68.07	23.57	1,604
$CaCl_2$	55.50	227.19	12,609
$Mg(HCO_3)_2$	73.17	0.00	0
$MgSO_4$	60.18	0.00	0
$MgCL_2$	47.62	108.77	5,180
$NaHCO_3$	84.00	0.00	0
$NaSO_4$	71.03	0.00	0
NaCl	58.46	3,184.38	186,158

*Milli Equivalents per Liter

This water is slightly corrosive due to the pH observed on analysis.
The corrosivity is incressed by the content of mineral salts in solution.

Oilfield Mud & Chemicals

WATER ANALYSIS REPORT

SAMPLE

Oil Co. : **Capataz Operating (L-Chem)**
Lease : **Kool**
Well No. : **# 1**
Lab No. : **F:\ANALYSES\Sep0299.001**

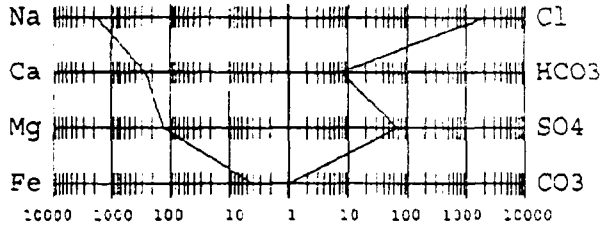
Sample Loc. :
Date Analyzed: **02-September-1999**
Date Sampled :

ANALYSIS

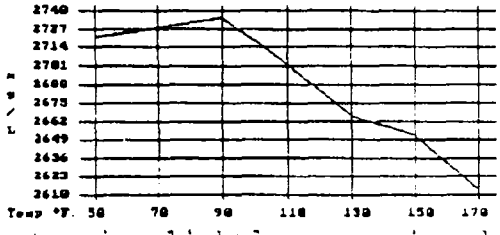
1.	pH		6.710	
2.	Specific Gravity 60/60 F.		1.088	
3.	$CaCO_3$ Saturation Index	@ 80 F.	+0.433	
		@ 140 F.	+1.323	

	Dissolved Gasses		MG/L	EQ. WT.	*MEQ/L
4.	Hydrogen Sulfide		Not Present		
5.	Carbon Dioxide		Not Determined		
6.	Dissolved Oxygen		Not Determined		
	Cations				
7.	Calcium	(Ca^{++})	5,010	/ 20.1 =	249.25
8.	Magnesium	(Mg^{++})	1,520	/ 12.2 =	124.59
9.	Sodium	(Na^{-}) (Calculated)	38,433	/ 23.0 =	1,671.00
10.	Barium	(Ba^{-+})	Not Determined		
	Anions				
11.	Hydroxyl	(OH^{-})	0	/ 17.0 =	0.00
12.	Carbonate	($CO_3^{=}$)	0	/ 30.0 =	0.00
13.	Bicarbonate	(HCO_3^{-})	439	/ 61.1 =	7.18
14.	Sulfate	($SO_4^{=}$)	3,150	/ 48.8 =	64.55
15.	Chloride	(Cl^{-})	69,984	/ 35.5 =	1,971.38
16.	Total Dissolved Solids		118,536		
17.	Total Iron (Fe)		70	/ 18.2 =	3.85
18.	Total Hardness As $CaCO_3$		18,767		
19.	Resistivity @ 75 F. (Calculated)		0.070 /cm.		

LOGARITHMIC WATER PATTERN
***meq/L.**



Calcium Sulfate Solubility Profile

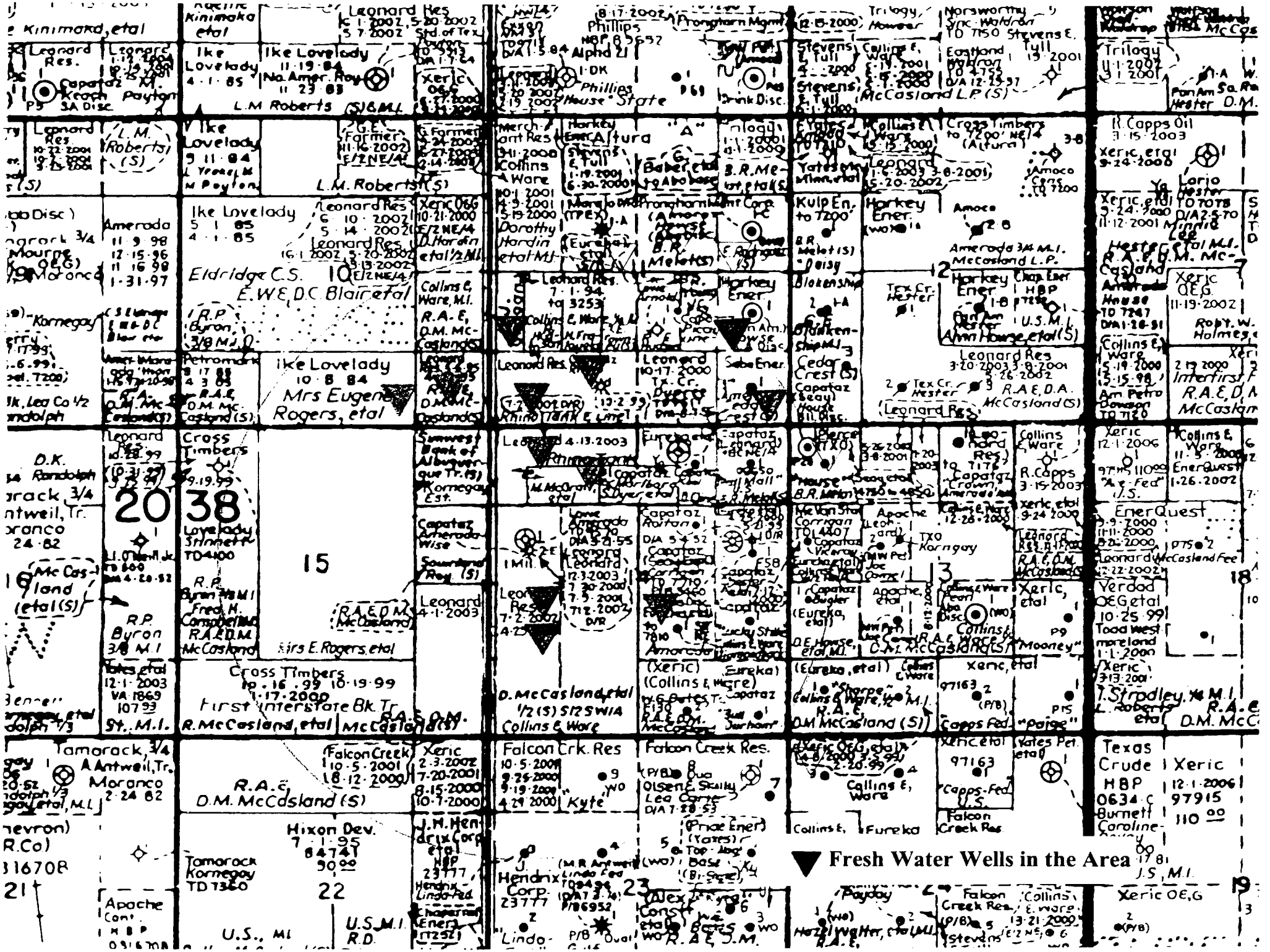


PROBABLE MINERAL COMPOSITION

COMPOUND	EQ. WT. X	*meq/L =	mg/L.
$Ca(HCO_3)_2$	81.04	7.18	582
$CaSO_4$	68.07	64.55	4,394
$CaCl_2$	55.50	177.52	9,852
$Mg(HCO_3)_2$	73.17	0.00	0
$MgSO_4$	60.19	0.00	0
$MgCL_2$	47.62	124.59	5,933
$NaHCO_3$	84.00	0.00	0
$NaSO_4$	71.03	0.00	0
NaCl	58.46	1,669.27	97,586

***Milli Equivalents per Liter**

This water is slightly corrosive due to the pH observed on analysis.
The corrosivity is increased by the content of mineral salts in solution.


20
38
15
22
23
Fresh Water Wells in the Area

07	L	00595		L	00595	S	04	19	1948	LIC	IRR	20S	38E	07	2224	20S	38E	06	0784	70	S & W CATTLE COMPANY	59.00	177.00	148
07	L	00595	S	L	00595		04	19	1948	LIC	IRR	20S	38E	07	2242	20S	38E	07	0784	70	S & W CATTLE COMPANY	77.70	233.10	194
[illegible]	L	[illegible]	[illegible]	L	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	07	[illegible]	70	[illegible]	[illegible]	[illegible]	[illegible]
07	L	00407		L	00407	A	04	00	1949	DCL	IRR	20S	38E	07	244	20S	38E	07	0464	70	TIPPY L B ET AL	80.00	240.00	200
07	L	01675					11	28	1952	PMT	DOM	20S	38E	07	3343	20S	37E	07	0284	70	TEXAS COMPANY THE	0.00	3.00	0
[illegible]	L	[illegible]		L	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	[illegible]	[illegible]	[illegible]	[illegible]
07	L	00407	A	L	02169		00	00	1949	LIC	MFG	20S	38E	07	424	21S	37E	03	0764	70	CONTINENTAL CARBON	0.00	117.45	117
07	L	02169		L	00407	A	00	00	1948	LIC	MFG	20S	38E	07	424*	21S	37E	03	0765	70	CONTINENTAL CARBON	0.00	0.00	0
[illegible]	L	02124		L	02124		[illegible]	00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	07	[illegible]	70	[illegible]	0.00	0.00	0
07	L	03281					08	08	1956	PMT	DOM	20S	38E	08	131	20S	38E	08	0864	70	DEKALB AGRIC ASSOC	0.00	3.00	0
07	L	00438	S	L	00438	S	00	00	1949	DCL	MUN SHA	20S	38E	08	142	20S	38E	08	0893	70	EUNICE CITY OF	0.00	103.71	104 09/93
07	L	00438		L	00438		00	00	1949	DCL	MUN	20S	38E	08	[illegible]	20S	38E	08	0464	70	EUNICE CITY OF	0.00	0.00	0 04/89
07	L	00438	S2	L	02124		07	00	1952	PMT	MUN	20S	38E	08	3223	20S	38E	08	0776	70	EUNICE CITY OF	0.00	0.00	0 04/89
07	L	02124		L	02125		04	00	1951	DCL	MUN	20S	38E	08	332	20S	38E	07	0764	70	EUNICE CITY OF	0.00	500.00	500
07	L	02125		L	02124		07	00	1952	DCL	MUN	20S	38E	08	342	20S	38E	07	0776	70	EUNICE CITY OF	0.00	0.00	0
07	L	03799		L	03800		02	00	1945	DCL	MFG	20S	38E	08	421	20S	38E	08	0964	70	EUNICE CITY OF	0.00	96.00	96
07	L	03800		L	03799		03	00	1945	DCL	MFG	20S	38E	08	421	20S	38E	08	0964	70	EUNICE CITY OF	0.00	96.00	96
07	L	04306					10	13	[illegible]	[illegible]	[illegible]	20S	38E	08	442	20S	38E	08	0764	70	MONTGOMERY J [illegible]	0.00	0.00	0
07	L	10044					10	19	1988	PMT	EXP	20S	38E	10		20S	38E	10	1088	70	MCCASLAND DALLAS	0.00	0.00	0 12/88
07	L	09503					06	05	1984	PMT	STK SHA	20S	38E	10	4342	20S	38E	10	0791	70	ELLISON RON	0.00	3.00	0 09/91
07	L	[illegible]					02	18	1984	PMT	DOM	20S	38E	11	[illegible]	20S	38E	11	0484	70	HARDIN DAN [illegible]	0.00	3.00	0 10/87
07	L	09985					03	22	1988	PMT	DOM	20S	38E	11	21	20S	38E	11	1288	70	GREENWOOD CARL C	0.00	0.00	0 12/88
07	L	09721					07	10	1985	PMT	DOM	20S	38E	11	22	20S	38E	11	0785	70	ROBLEDO RAMON	0.00	3.00	0 10/87
07	L	09359					10	13	1983	PMT	DOM	20S	38E	11	222	20S	38E	11	1083	70	MCDONALD MIKE	0.00	3.00	[illegible]
07	L	10318					03	31	1993	PMT	DOM SHA	20S	38E	11	313	20S	38E	11	0693	70	GROGAN JO	0.00	3.00	0 06/93
07	L	08437					02	24	1981	PMT	STK	20S	38E	11	32	20S	38E	11	0281	70	HOWSE ALTON	0.00	3.00	0

BSNNUM	BASIN	FILNUM	FILSUF	PRIMM	PRIDD	PRIYY	STATUS	USE	SOURCE	TOWN	RANGE	SECTION	QUARTER	LATOWN	LRANGE	LASEC	CARDATE	BLOCK	NAME	FILEACRES	ACFTSUM	RATE	EXTEND
07	L	10106		01	24	1990	PMT	STK	SHA	20S	38E	11	32143	20S	38E	11	0290	70	FRALEY HARLEY DEAN	0.00	3.00	0	02/90
07	L	09701		06	17	1985	PMT	D&S		20S	38E	11	33	20S	38E	11	0685	70	GROGAN JIMMIE	0.00	3.00	0	10/87
07	L	09381		12	05	1983	PMT	DOM		20S	38E	11	114	20S	38E	11	1283	70	GROGAN [illegible]	0.00	3.00	[illegible]	
07	L	03125		03	01	1956	PMT	DOM		20S	38E	11	441	20S	38E	11	0864	70	HOWSE D W	0.00	3.00	0	
07	L	07886		04	26	1978	PMT	DOM		20S	38E	11	444	20S	38E	11	0478	70	HOWSE ALVIN	0.00	3.00	0	
07	L	07933		06	28	1978	PMT	DOM	[illegible]	20S	38E	12	140	20S	38E	12	0478	70	HOWSE ALVIN	0.00	3.00	0	
07	L	05693	L	06	19	1970	PMT	OWD		20S	38E	12	242	20S	38E	12	0771	70	RESOURCES KINGS	0.00	0.00	0	
07	L	10049		11	16	1988	PMT	DOM		20S	38E	12	4	20S	38E	12	1188	70	NUTTALL AYLMER	0.00	3.00	0	12/88
07	L	10050		11	16	1988	PMT	STK		20S	38E	12	422	20S	38E	12	1188	70	NUTTALL AYLMER	0.00	3.00	0	12/88
07	L	02735		01	07	1955	PMT	STK		20S	38E	12	444	20S	38E	12	0764	70	KORNEGAY EARL	0.00	3.00	0	
07	L	08310		07	09	1980	PMT	STK		20S	38E	13	11	20S	38E	13	0780	70	HOWSE ALTON	0.00	3.00	0	
07	L	08514		07	29	1981	PMT	DOM		20S	38E	14	114	20S	38E	14	0781	70	EVANS KERRY	0.00	3.00	0	
07	L	02239		06	11	1953	PMT	DOM		20S	38E	14	210	20S	38E	14	0764	70	COURJEY J O	0.00	3.00	0	
07	L	07670		03	30	1977	PMT	STK		20S	38E	14	2110	20S	38E	14	0377	70	SCHRADER A C	0.00	3.00	0	
07	L	07019		11	10	1972	PMT	DOM		20S	38E	14	213	20S	38E	14	1172	70	GARCIA LUCIANO	0.00	3.00	0	
07	L	07402		07	03	1975	PMT	DOM		20S	38E	14	2130	20S	38E	14		70	THIGPEN ALVIN	0.00	3.00	0	
07	L	02148		04	09	1953	PMT	DOM		20S	38E	17	110	20S	38E	17	0764	70	SCHNEIDER VALERIE	0.00	3.00	0	
07	L	02127		12	00	1931	DCL	COM		20S	38E	17	113	20S	38E	17	0764	70	SCHNEIDER VALERIE	0.00	25.00	[illegible]	
07	L	02136		11	24	1951	DCL	OWD		20S	38E	17	113	20S	38E	17	0764	70	AMERADA PETRO CORP	0.00	0.00	0	
07	L	00303		04	11	1947	PMT	NOT		20S	38E	17	114	20S	38E	17	0364	70	RALEY JESS W	0.00	0.00	0	
07	L	02137		09	06	1951	DCL	OWD		20S	38E	17	333	20S	38E	17	0764	70	AMERADA PETRO CORP	0.00	0.00	[illegible]	
07	L	02168		04	21	1953	DEN	NOT		20S	38E	18	221	20S	38E	18	0764	70	SCHNEIDER VALERIE	0.00	0.00	0	
07	L	02109		03	27	1953	PMT	DOM		20S	38E	18	242	20S	38E	18	0764	70	AMERADA PETRO CORP	0.00	3.00	0	
07	L	08071		00	00	1945	DCL	STK		20S	38E	19	100	20S	38E	19	[illegible]	70	[illegible]	0.00	3.00	0	
07	L	09918		06	03	1987	PMT	STK		20S	38E	21	24	20S	38E	21	0687	70	MCCASLAND DALLAS OR ROBERT	0.00	3.00	0	10/87
07	L	10055		01	11	1989	PMT	STK		20S	38E	24	111	20S	38E	24	0389	70	MCCASLAND DALLAS	0.00	3.00	0	

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Smith & Mars.
P.O. Box 863
Kermit Tx. 79745

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* B. Date of Delivery

C. Signature
X Jerri Jenning
☑ Agent
☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

KERMIT, TX 79745 OCT 19

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)*
7000 1530 0004 2450 7538

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Bob McCasland
P.O. Box. 206
Eunice, NM. 88231

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* B. Date of Delivery

C. Signature
X Juanita L. Pearson
☐ Agent
☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

EUNICE NM 88231 OCT 19 2001 USPS

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)*
7000 1530 0004 2450 7569

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Apache Corp
2000 Post Oak Blvd.
Suite 100
Houston Tx. 77056-4400

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* B. Date of Delivery
10-15-01

C. Signature
X
☐ Agent
☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)*
7000 1530 0004 2450 7545

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Burlington Resources
Box 51810
Midland, Tx. 79710.

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)*: E. Blanson

B. Date of Delivery: 10-15-01

C. Signature

X [signature] ☐ Agent ☒ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)*

PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

Publisher

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of 1

_____ weeks.

Beginning with the issue dated

October 10 2001

and ending with the issue dated

October 10 2001

Kathi Bearden

Publisher

Sworn and subscribed to before

me this 10th day of

October 2001

Jodi Henson

Notary Public.

My Commission expires
October 18, 2004
(Seal)

LEGAL NOTICE
October 10, 2001

This is to advise all parties concerned, Capataz Operating, Inc. intends to convert the following well to a salt water disposal well.

Beechnut #1
2200' FNL & 700" FWL
Section 14, T-20-S, R-38-E
Lea County, New Mexico

The formation to be injected into is the San Andres and Glorieta Formations at the following intervals:

4930'-4940'
5210'-5340'
5614'-5795'

The maximum expected injection rate is 1200 BWPD per well at a maximum injection pressure of 980 psi. Questions can be addressed to:

Lee Engineering
P.O. Box 10523
Midland, TX 79702
Attn: Robert Lee
(915)682-1251

Interested parties must file objections or requests for hearing within 15 days of this notice to the:

Oil Conservation Division
1220 South Francis Drive
Santa Fe, New Mexico 87505

#18475

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

02102084000 02550829

Lee Engineering
P.O. Box 10523
MIDLAND, TX 79702