DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
11/9/01	11/25/01	DC	KW	IPI PMX	0131357014

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☒ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

OIL CONSERVATION DIV
01 NOV -9 AM 11:09

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☒ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

L. M. Sanders	Cullen A Vale for AMS	Supv., Regulation/ Proration	11/ /01
Print or Type Name	Signature 915/368-1667	Title	Date

lmsande@ppco.com
e-mail Address

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

FORM C-108
Revised 4-1-98

APPLICATION FOR AUTHORIZATION TO INJECT

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

II. OPERATOR: Phillips Petroleum Company

ADDRESS: 4001 Penbrook Street, Odessa, Texas 79762

CONTACT PARTY: CelesteaGdeDale PHONE: 915/368-1667

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? X Yes ____ No
If yes, give the Division order number authorizing the project: R-6856

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 geologic data on the injection zone including appropriate lithologic detail, geologic 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. Oct. 25, 1978, Nov. 19, 1981

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 sources 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: L. M. Sanders TITLE: Supv., Regulation/Proration

SIGNATURE: Celeste G. Dale for: L.M.S. DATE: 11/01/01

* 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 circumstances of the earlier submittal: Oct. 25, 1978: Hearing for Waterflood Project
Nov. 19, 1981: Hearing for CO2 Project

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate 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 the 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, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, 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.

East Vacuum Grayburg San Andres Unit

Attachment III to Form C-108
Application for Authorization to Inject Solvent
Proposed Expansion of CO2 Injection to Lease Line Wells

Wells to Convert from Water to Water Alternating Gas Injection

Tract & Well No.	API Number	Section	Township	Range	Footage	Field / Formation
2963-005	30-025-26861	29	17S	35E	90' FSL & 50' FWL	Vacuum / San Andres
3236-008	30-025-26865	32	17S	35E	2590' FNL & 50' FWL	Vacuum / San Andres
3127-007	30-025-26864	31	17S	35E	2560' FSL & 2550' FEL	Vacuum / San Andres
3127-006	30-025-26863	31	17S	35E	1330' FSL & 1530' FEL	Vacuum / San Andres
3127-005	30-025-26862	31	17S	35E	10' FSL & 10' FEL	Vacuum / San Andres
0524-005	30-025-26856	5	18S	35E	2540' FNL & 10' FWL	Vacuum / San Andres

Tract & Well No.	Well Status	Recent Injection Data Rate (BWPD)	Pressure (psig)	Max* (psig)	Approval Date	Administrative Order Approving Water Injection
2963-005	GBSA Water Injector	278	1260	1350	February 26, 1981	PMX No. 101
3236-008	GBSA Water Injector	1857	1100	1350	November 6, 1980	PMX No. 95
3127-007	GBSA Water Injector	2410	980	1350	September 2, 1980	PMX No. 88
3127-006	GBSA Water Injector	1577	1010	1350	September 9, 1980	PMX No. 90
3127-005	GBSA Water Injector	1115	1190	1350	September 10, 1980	PMX No. 91
0524-005	GBSA Water Injector	136	1250	1350	November 6, 1980	PMX No. 95

No wells have been perforated in any other zone.
Overlying zone bearing oil or gas is the Queen at 3,690'.
Underlying zone bearing oil or gas is the Glorieta at 5,800'.

* Maximum Allowable Surface Injection Pressure while Injecting Water

PHILLIPS PETROLEUM COMPANY--PERMIAN BASIN AREA

SWD/INJECTION WELL DATA SHEET

RKB @ 3984 '
CHF @ '
GL 3973 '

Date 08-20-91

District NORTH Subdistrict EVGSAU
Lease & Well No. EVGSAU #2963-W005 API No.: 30-025-26861
Legal Description 90' FSL, 50' FWL, SEC. 29,
T-17-S, R-35-E, LEA COUNTY State: NEW MEXICO

Field: VACUUM Formation: GB/SA
Well Classification: INJECTION Status: ACTIVE

Average Injection Volume: ___BWPD Average Reservoir Pressure 2083 psi

TAKEN ON 06/02/93

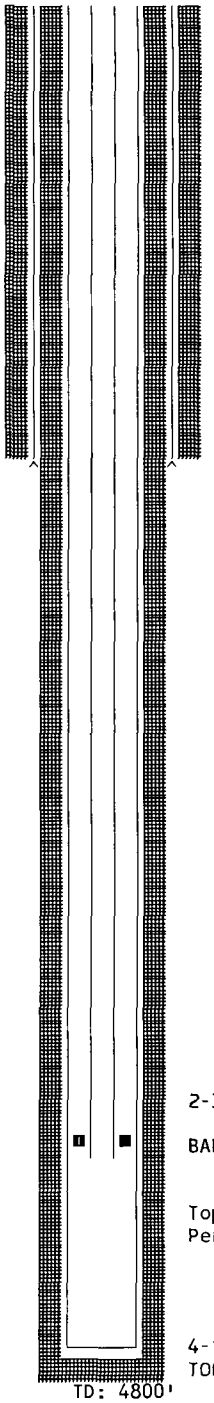
Normal H2O Inj. Pressure: 0 psi Authorized H2O Inj. Pressure: 1350 psi

Permitted Injection Interval: _____ to 4800' (TD) OR BASE SA
Completed Injection Interval: 4419' to 4516'

Date Well Drilled: 09-15-80 Date Converted to Inj/SWD: 02-27-81

CBL Run? Yes:___ No: X Is it available? Yes: ___ No: X

Temp Survey Run? Yes: ___ No: X Is it available? Yes: ___ No: X



8 5/8" 24# H-40 Csg @ 356'
TOC @ SURFACE (CIRC)

Injection well pressure measurement method: GAUGE
Frequency of pressure measurement: WEEKLY - MONTHLY

Does well have any plugging tendency? Yes: X No: ___
If so, how often? FIVE YEARS

Date of last H5 or Mechanical Integrity Test: 11-19-90
Required Test Frequency: WHEN PKR PULLED

Has well ever failed an H5 or Mechanical Integrity Test? Yes:___ No: X
If so:
When? _____
Why? _____
_____
How was it corrected? _____
_____

Does well penetrate any usable water source? Yes: X No: ___
If yes, then:
Name of usable water source: OGALLALA/SANTA ROSA
Depth to top of the source: 0 Feet
Depth to bottom of source: 1500 Feet

2-3/8" IPC Tbg @ 4344'

BAKER LOC-SET Pkr @ 4344'

Top of GB/SA @ 4056'
Perfs: 4419'- 4516'
40'- 40 SHOTS

Checked by:
Prod. Engr. _____
Resv. Engr. S. G. COURTRIGHT

4-1/2" 11.6# N-80 Csg @ 4800'
TOC @ SURFACE (CIRC)

TD: 4800'
PBTD: 4750'

File name H:\injector\EVGSAU\2963005.INJ

PHILLIPS PETROLEUM COMPANY--PERMIAN BASIN AREA

SWD/INJECTION WELL DATA SHEET

RKB @ 3980.5 '
CHF @ _____ '
GL 3970 '

Date 08-20-91

District NORTH Subdistrict EVGSAU
Lease & Well No. EVGSAU #3236-W008 API No.:30-025-26865
Legal Description 2590' FNL & 50' FWL, SEC. 32, T-17-S, R-35-E,
LEA COUNTY State: NM

Field: VACUUM GB/SA Formation: GB/SA
Well Classification: INJECTION Status: ACTIVE

Average Injection Volume: __BWPD Average Reservoir Pressure2083psi

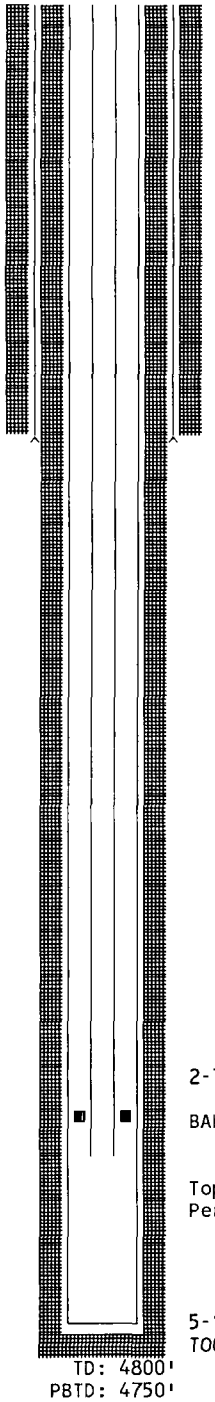
TAKEN ON 06/02/93 Normal H2O Inj. Pressure: 950 psi Authorized H2O Inj. Pressure: 1350 psi

Permitted Injection Interval: 4320' to 4800' (TD) OR BASE SA
Completed Injection Interval: 4334' to 4634'

Date Well Drilled: 09-23-80 Date Converted to Inj/SWD: 01-13-81

CBL Run? Yes:___ No: X Is it available? Yes: ___ No: X

Temp Survey Run? Yes: ___ No: X Is it available? Yes: ___ No: X



8 5/8" 24# K-55 Csg @ 357'
TOC @ SURFACE

Injection well pressure measurement method: GAUGE
Frequency of pressure measurement: WEEKLY - MONTHLY

Does well have any plugging tendency? Yes: X No: ___
If so, how often? FIVE YEARS

Date of last H5 or Mechanical Integrity Test: 08-27-90
Required Test Frequency: _____

Has well ever failed an H5 or Mechanical Integrity Test? Yes:___ No: X
If so:
When? _____
Why? _____
How was it corrected? _____

Does well penetrate any usable water source? Yes: X No: ___
If yes, then:
Name of usable water source: OGALLALA/SANTA ROSA
Depth to top of the source: 0 Feet
Depth to bottom of source: 1530 Feet

2-7/8" J-55 IPC Tbg @ 4239'

BAKER LOC-SET Pkr @ 4251'

Top of GB/SA @ 4030'
Perfs: 4334' - 4634'
97' - 97 HOLES

5-1/2" 14# K-55 Csg @ 4793'
TOC @ SURFACE

TD: 4800'
PBTD: 4750'

Checked by:
Prod. Engr. _____
Resv. Engr. _____

File name H:\INJECTOR\EVGSAU\3236008.INJ

PHILLIPS PETROLEUM COMPANY--PERMIAN BASIN AREA

SWD/INJECTION WELL DATA SHEET

RKB @ 3996 '
CHF @ 11 '
GL 3985 '

Date 08-20-91

District NORTH Subdistrict EVGSAU
Lease & Well No. EVGSAU #3127-W007 API No.: 30-025-26864
Legal Description 2560' FSL, 2550' FEL, SEC. 31,
T-17-S, R-35-E, LEA COUNTY State: NEW MEXICO

Field: VACUUM GB/SA Formation: GB/SA
Well Classification: INJECTION Status: ACTIVE

Average Injection Volume: BWPD Average Reservoir Pressure 2083 psi

TAKEN ON 06/02/93 Normal H2O Inj. Pressure: 600 psi Authorized H2O Inj. Pressure: 1350 psi

16" 68#, K-55 Csg @349'
TOC @ SURFACE

Permitted Injection Interval: 4350' to 4818' (TD) OR BASE SA
Completed Injection Interval: 4374' to 4658'

Date Well Drilled: 07-26-80 Date Converted to Inj/SWD: 12-02-80

CBL Run? Yes: ___ No: X Is it available? Yes: ___ No: ___

Temp Survey Run? Yes: ___ No: X Is it available? Yes: ___ No: ___

10 3/4" 40.5#,K-55 Csg @1448'
TOC @ SURFACE

Injection well pressure measurement method: GAUGE
Frequency of pressure measurement: WEEKLY - MONTHLY

Does well have any plugging tendency? Yes: X No: ___
If so, how often? FIVE YEARS

Date of last H5 or Mechanical Integrity Test: 08-27-90
Required Test Frequency: _____

Has well ever failed an H5 or Mechanical Integrity Test? Yes: ___ No: X
If so:
When? _____
Why? _____
How was it corrected? _____

Does well penetrate any usable water source? Yes: X No: ___
If yes, then:
Name of usable water source: OGALLALA/SANTA ROSA
Depth to top of the source: 0 Feet
Depth to bottom of source: 1530 Feet

2-7/8" J-55 IPC Tbg @4317'

BAKER LOC-SET Pkr @4317'

Top of GB/SA @4034
Perfs: 4374'-4658'
125'-125 SHOTS

Checked by:
Prod. Engr. _____
Resv. Engr. _____

5-1/2" 14#,K-55 Csg @4815'
TOC @ SURFACE

TD:4818'
PBTD:4750'

File name H:\INJECTOR\EVGSAU\3127007.INJ

PHILLIPS PETROLEUM COMPANY--PERMIAN BASIN AREA

SWD/INJECTION WELL DATA SHEET

RKB @ 3976 '
CHF @ 11 '
GL 3965 '

Date 08-20-91

District NORTH Subdistrict EVGSAU
Lease & Well No. EVGSAU #3127-W006 API No.: 30-025-26863
Legal Description 1330' FSL & 1530' FEL, SEC. 31, T-17-S, R-35-E,
LEA COUNTY State: NM

Field: VACUUM GB/SA Formation: GB/SA
Well Classification: INJECTION Status: ACTIVE

Average Injection Volume: ___BWPD Average Reservoir Pressure2083psi

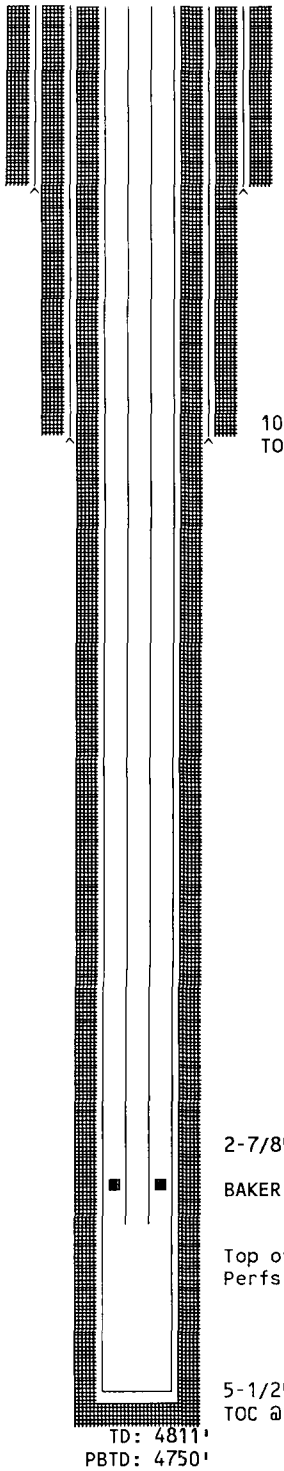
Normal H2O Inj. Pressure: 720 psi Authorized H2O Inj. Pressure: 1350 psi

Permitted Injection Interval: 4313' to 4811' (TD) OR BASE SA
Completed Injection Interval: 4328' to 4622'

Date Well Drilled: 07-09-80 Date Converted to Inj/SWD: 11-27-80

CBL Run? Yes:___ No: X Is it available? Yes: ___ No: ___

Temp Survey Run? Yes: ___ No: X Is it available? Yes: ___ No: ___



TAKEN ON 06/02/93
13 3/8" 48# H-40 Csg @ 400'
TOC @ SURFACE

10 3/4" 40.5# K-55 Csg @ 1505'
TOC @ SURFACE

2-7/8" J-55 IPC Tbg @ 4280'

BAKER LOC-SET Pkr @ 4280'

Top of GB/SA @ 4044'
Perfs: 4328' - 4622'
131' - 131 SHOTS

5-1/2" 15# K-55 Csg @ 4808'
TOC @ SURFACE

TD: 4811'
PBTD: 4750'

Injection well pressure measurement method: GAUGE
Frequency of pressure measurement: WEEKLY - MONTHLY

Does well have any plugging tendency? Yes: X No: ___
If so, how often? FIVE YEARS

Date of last H5 or Mechanical Integrity Test: 08-27-90
Required Test Frequency: _____

Has well ever failed an H5 or Mechanical Integrity Test? Yes:___ No: X
If so:
When? _____
Why? _____
How was it corrected? _____

Does well penetrate any usable water source? Yes: X No: ___
If yes, then:
Name of usable water source: OGALLALA/SANTA ROSA
Depth to top of the source: 0 Feet
Depth to bottom of source: 1530 Feet

Checked by:
Prod. Engr. _____
Resv. Engr. _____

File name H:\INJECTOR\EVGSAU\3127006.INJ

PHILLIPS PETROLEUM COMPANY--PERMIAN BASIN AREA

SWD/INJECTION WELL DATA SHEET

RKB @ 3978.7 '
CHF @ 11.7 '
GL 3967 '

Date 08-20-91

District NORTH Subdistrict EVGSAU
Lease & Well No. EVGSAU #3127-W005 API No.: 30-025-26862
Legal Description 10' FSL, 10' FEL, SEC. 31
T-17-S, R-35-E, LEA COUNTY State: NEW MEXICO

Field: VACUUM GB/SA Formation: GB/SA
Well Classification: INJECTION Status: ACTIVE

Average Injection Volume: ___BWPD Average Reservoir Pressure 2083 psi

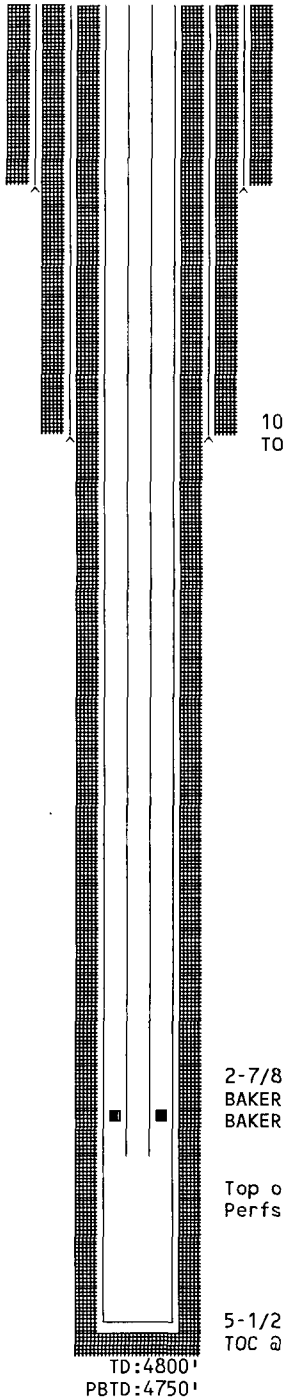
Normal H2O Inj. Pressure: 320 psi Authorized H2O Inj. Pressure: 1350 psi

Permitted Injection Interval: 4350' to 4800' (TD) OR BASE SA
Completed Injection Interval: 4352' to 4682'

Date Well Drilled: 7-28-80 Date Converted to Inj/SWD: 12-8-80

CBL Run? Yes:___ No: X Is it available? Yes: ___ No: ___

Temp Survey Run? Yes: ___ No: X Is it available? Yes: ___ No: ___



TAKEN ON 06/02/93
16" H-40 Csg @ 360'
TOC @ SURFACE

10 3/4"40.5#K-55Csg @ 1450'
TOC @ SURFACE

2-7/8" J-55 IPC Tbg @ 4263'
BAKER LOC-SET
BAKER LOC-SET Pkr @ 4263'

Top of GB/SA @ 4050'
Perfs: 4352'- 4682'
119'-119 HOLES

5-1/2" 14# K-55 Csg @ 4796'
TOC @ SURFACE

TD:4800'
PBTD:4750'

Injection well pressure measurement method: GAUGE
Frequency of pressure measurement: WEEKLY - MONTHLY

Does well have any plugging tendency? Yes: X No: ___
If so, how often? FIVE YEARS

Date of last H5 or Mechanical Integrity Test: 01-13-89
Required Test Frequency: _____

Has well ever failed an H5 or Mechanical Integrity Test? Yes:___ No: X
If so:
When? _____
Why? _____
How was it corrected? _____

Does well penetrate any usable water source? Yes: X No: ___
If yes, then:
Name of usable water source: OGALLALA/SANTA ROSA
Depth to top of the source: 0 Feet
Depth to bottom of source: 1530 Feet

Checked by:
Prod. Engr. _____
Resv. Engr. _____

File name H:\INJECTOR\EVGSAU\3127005.INJ

PHILLIPS PETROLEUM COMPANY--PERMIAN BASIN AREA

PROCEDURE NO. 99031

SWD/INJECTION WELL DATA SHEET

RKB @ 3980.7 '
CHF @ '
GL 3970 '

Date 06-19-99

District NORTH Subdistrict EVGSAU
Lease & Well No. EVGSAU #0524-005 API No.: 30-025-26856
Legal Description 2540' FNL & 10' FWL, SEC. 5, T-18-S, R-35-E,
LEA COUNTY State: NM

Field: VACUUM GB/SA Formation: GB/SA
Well Classification: INJECTION Status: ACTIVE

Average Injection Volume: 102 BWPD Average Reservoir Pressure 2083 psi

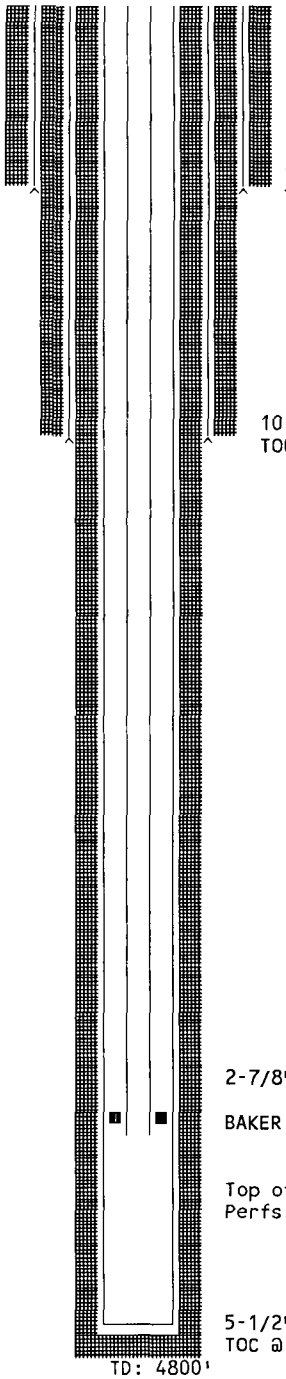
Normal H2O Inj. Pressure: 1175 psi Authorized H2O Inj. Pressure: 1350 psi

Permitted Injection Interval: 4518' to 4800' (TD) OR BASE SA
Completed Injection Interval: 4519' to 4690'

Date Well Drilled: 09-05-80 Date Converted to Inj/SWD: 12-29-80

CBL Run? Yes: ___ No: X Is it available? Yes: ___ No: ___

Temp Survey Run? Yes: ___ No: X Is it available? Yes: ___ No: ___



TAKEN ON 06/02/93
16" 65# H-40 Csg @ 356'
TOC @ SURFACE

10 3/4" 40.5# K-55 Csg @ 1449'
TOC @ SURFACE

Injection well pressure measurement method: PRESSURE GUAGE
Frequency of pressure measurement: WEEKLY & MONTHLY

Does well have any plugging tendency? Yes: X No: ___
If so, how often? FIVE YEARS

Date of last H5 or Mechanical Integrity Test: 08-27-90
Required Test Frequency: ANNUAL

Has well ever failed an H5 or Mechanical Integrity Test? Yes: ___ No: X
If so:
When? _____
Why? _____
How was it corrected? _____

Does well penetrate any usable water source? Yes: X No: ___
If yes, then:
Name of usable water source: OGALLALA/SANTA ROSA
Depth to top of the source: 0 Feet
Depth to bottom of source: 1500 Feet

2-7/8" J-55 IPC Tbg @ 4431'

BAKER LOC-SET Pkr @ 4431'

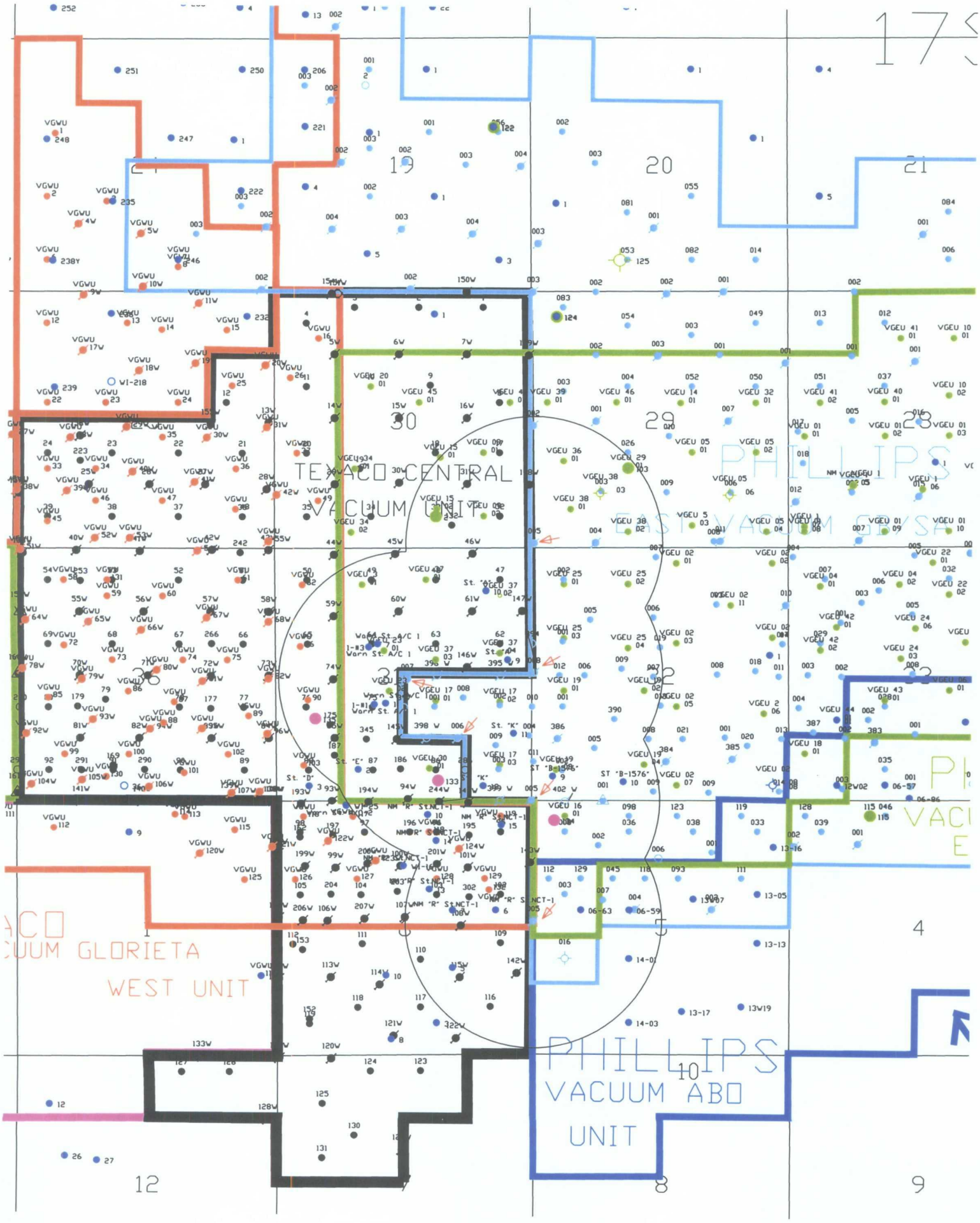
Top of GB/SA @ 4152
Perfs: 4519' - 4690'
102' - 102 SHOTS

5-1/2" 14# K-55 Csg @ 4794'
TOC @ SURFACE

TD: 4800'
PBTD: 4750'

Checked by:
Preparer R. D. Standifer
Prod. Engr. J. Britt Hirth
Approved by: R. A. Hustead

File name H:\injector\EVGSAU\0524005.INJ


TEXACO CENTRAL
VACUUM UNIT
PHILLIPS
EAST VACUUM GB/SA
VACUUM GLORIETA
WEST UNIT
PHILLIPS
VACUUM ABO
UNIT
19
20
21
30
29
28
25
26
31
32
33
36
1
4
5
10
12
8
9

EAST VACUUM GRAYBURG SAN ANDRES UNIT

ATTACHMENT III TO FORM C-108

APPLICATION FOR AUTHORIZATION TO INJECT

WELLS WITHIN 1/2 MILE RADIUS OF REVIEW

WELL DATA TABLE

Operator	Lease Name	Well No.	API Number	Location	Surf. csg. Size (in)	Surf. csg. Depth (ft)	Surf. csg. Cmnt (sx)	Int. Csg. Size (in)	Int. Csg. Depth (ft)	Int. Csg. Cmnt (sx)	Prod. Csg. Size (in)	Prod. Csg. Depth (ft)	Prod. Csg. Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Phillips	EVGSAU	0524-001	30-025-26394	10 FNL, 1443 FWL 5-18S-35E	13 3/8	350	675				5 1/2	4835	1500	surf	10/27/79	4400-4638	INJ SADR	4835
Phillips	EVGSAU	0524-002	30-025-26929	950 FNL, 1350 FWL 5-18S-35E	9 5/8	349	400				7	4800	1220	surf	8/24/80	4298-4676	prod SADR	4800
Phillips	EVGSAU	0524-003	30-025-03054	1980 FNL, 660 FWL 5-18S-35E	9 5/8	1524	875				7	4144	400	surf	10/7/38	openhole	prod SADR	4650
Phillips	EVGSAU	0524-008	30-025-03055	660 FNL, 660 FWL 5-18S-35E	10 3/4	814	440				7	4104	400	1177	6/26/38	4104-4637	prod	4637
Operator	Lease Name	Well No.	API Number	Location	Surf. csg. Size (in)	Surf. csg. Depth (ft)	Surf. csg. Cmnt (sx)	Int. Csg. Size (in)	Int. Csg. Depth (ft)	Int. Csg. Cmnt (sx)	Prod. Csg. Size (in)	Prod. Csg. Depth (ft)	Prod. Csg. Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Phillips	EVGSAU	0524-112	30-025-21651	1655 FNL, 330 FWL 5-18S-35E	8 5/8	1530	650				4 1/2	6250	800	2600	1/2/66	4472-4633	prod SADR	6250
Phillips	EVGSAU	0524-129	30-025-24906	1650 FNL, 990 FWL 5-18S-35E	8 5/8	390	575				5 1/2	4836	300	2710	2/20/75	4385-4539	inj SADR	4850
Phillips	EVGSAU	3127-001	30-025-02960	1980 FSL, 1980 FEL 31-17S-35E	10 3/4	796	170	7	4095	179	5	4800	180	2698	2/1/38	4348-4667	prod SADR	4800

Operator	Lease Name	Well No.	API Number	Location	Size (in)	Surf. csg. Depth (ft)	Cmnt (sx)	Size (in)	Int. Csg. Depth (ft)	Cmnt (sx)	Size (in)	Prod. Csg. Depth (ft)	Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Phillips	EVGSAU	3127-002	30-025-02961	1980 FSL, 660 FEL	10 3/4	800	220	7	4097	220	5	4800	100	2700	4/1/38	4323-4664	prod	4800
			31-17S-35E														SADR	
Phillips	EVGSAU	3127-003	30-025-02962	660 FSL, 660 FEL	10 3/4	791	220				7	4109	240	2513	5/1/38	4380-4641	prod	4641
				31-17S-35E													SADR	
Phillips	EVGSAU	3127-004	30-025-26926	1375 FSL, 50 FEL	9 5/8	369	400				7	4798	1100	surface	9/1/80	4310-4736	inj	4800
				31-17S-35E													SADR	
Phillips	EVGSAU	3127-005	30-025-26862	10 FSL, 10 FEL	16	360	1200	10 3/4	1450	1500	5 1/2	4800	1150	surface	6/1/80	4352-4682	inj	4800
				31-17S-35E													SADR	
Phillips	EVGSAU	3127-006	30-025-26863	1330 FSL, 1530 FEL	13 3/8	400	450	10 3/4	1505	500	5 1/2	4811	1200	surface	7/1/80	4328-4622	inj	4811
				31-17S-35E													SADR	
Phillips	EVGSAU	3127-008	30-025-30278	1410 FEL, 2173 FSL	13 3/8	1520	1600				5 1/2	4800	2100	surface	7/1/88	4344-4501	prod	4800
				31-17S-35E													SADR	
Phillips	EVGSAU	3127-009	30-025-30279	1175 FSL, 740 FEL	13 3/8	1521	600	8 5/8	3150	1800	5 1/2	4800	900	surface	7/1/88	4328-4682	prod	4800
				31-17S-35E													SADR	
Phillips	EVGSAU	3229-001	30-025-02972	1980 FSL, 660 FWL	13	273	200	9 5/8	1547	200	7	4122	225	2124	1/1/88	4123-4640	prod	4640
				32-17S-35E													SADR	
Phillips	EVGSAU	3229-002	30-025-02973	660 FSL, 660 FWL	13	276	200	8 5/8	1544	200	5 1/2	4140	220	2870	8/1/38	4140-4640	prod	4800
																	SADR	
Phillips	EVGSAU	3229-005	30-025-26230	1110 FSL, 1290 FWL	13 3/8	352	675				7	4877	350	surface	4/1/79	4372-4650	prod	4900
				32-17S-35E													SADR	
Operator	Lease Name	Well No.	API Number	Location	Size (in)	Surf. csg. Depth (ft)	Cmnt (sx)	Size (in)	Int. Csg. Depth (ft)	Cmnt (sx)	Size (in)	Prod. Csg. Depth (ft)	Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth

Operator	Lease Name	Well No.	API Number	Location	Surf. csg. Size (in)	Surf. csg. Depth (ft)	Surf. csg. Cmnt (sx)	Int. Csg. Size (in)	Int. Csg. Depth (ft)	Int. Csg. Cmnt (sx)	Prod. Csg. Size (in)	Prod. Csg. Depth (ft)	Prod. Csg. Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Phillips	EVGSAU	3229-006	30-025-26399	2630 FSL, 1088 FWL 32-17S-35E	8 5/8	350	475				5 1/2	4800	1600	surface	10/1/79	4365-4596	inj SADR	4800
Phillips	EVGSAU	3229-010	30-025-30021	1980 FSL, 10 FWL	13 3/8	1496	1400	8 5/8	3150	150	5 1/2	4800	1400	surface	8/1/87	4319-4528	prod SADR	4800
Phillips	EVGSAU	3229-011	30-025-32065	829 FSL, 360FWL	8 5/8	1555	800				5 1/2	4840	1000	458	12/1/93	4280-4612	prod SADR	4845
Phillips	EVGSAU	3229-012	30-025-30280	2630 FSL, 569 FWL 32-17S-35E	13 3/8	1533	1400				5 1/2	4790	200	surface	7/1/88	4344-4608	prod SADR	4800
Phillips	EVGSAU	3229-390	30-025-32547	1720 FSL, 1700 FWL 32-17S-35E	8 5/8	1538	760				5 1/2	8150	1333	surface	10/1/94	4312-4464	prod SADR	8150
Phillips	EVGSAU	3236-001	30-025-02976	1980 FNL, 660 FWL 32-17S-35E	10 3/4	821	650				7	4254	320	1500	6/1/38	4631-4705	prod SADR	4705
Phillips	EVGSAU	3236-002	30-025-02977	660 FNL, 660 FWL 32-17S-35E	13 3/8	275	400	9 5/8	1591	615	7	4203	146	2921	11/1/38	4203-4657	prod SADR	4651
Phillips	EVGSAU	3236-005	30-02526388	1491 FNL, 1203 FWL 32-17S-35E	13 3/8	350	675				7	4898	1750	surface	9/1/79	4365-4665	prod SADR	4902
Phillips	EVGSAU	3236-008	30-025-26865	2590 FNL, 50 FWL 32-17s-35e	8 5/8	357	390				5 1/2	4793	1405	surface	9/1/80	4334-4634	inj SADR	4800
Phillips	EVGSAU	3236-009	30-025-30018	2510 FNL, 1850 FWL 32-17S-35E	8 5/8	1518	1145				5 1/2	4790	1250	surface	10/1/87	4327-4661	prod SADR	4790
Phillips	VGEU	3-01	30-025-20854	760 FNL, 1790 FWL 31-17S-35E	8 5/8	1615	800				5 1/2	6800	650	2480	7/31/64	5988-6048	SI GLOR	6800

Operator	Lease Name	Well No.	API Number	Location	Surf. csg. Size (in)	Surf. csg. Depth (ft)	Surf. csg. Cmnt (sx)	Int. Csg. Size (in)	Int. Csg. Depth (ft)	Int. Csg. Cmnt (sx)	Prod. Csg. Size (in)	Prod. Csg. Depth (ft)	Prod. Csg. Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Phillips	VGEU	16-01	30-025-20793	330 FNL, 660 FWL 31-17S-35E	8 5/8	1595	870				4 1/2	6250	950	2900	7/6/64	6112-6132	TxA GLOR	6250
Phillips	VGEU	17-01	30-025-21096	2110 FSL, 1980 FEL 31-17S-35E	8 5/8	1550	900				4 1/2	6350	1600	surface	2/1/65	6007-6047	TxA GLOR	6200
Phillips	VGEU	17-02	30-025-20864	2080 FSL, 660 FEL 31-17S-35E	8 5/8	1572	900				5 1/2	6298	1800	1680	6/1/64	6048-6078	prod GLOR	6300
Phillips	VGEU	17-03	30-025-20865	760 FSL, 660 FEL 31-17S-35E	8 5/8	1514	900				4 1/2	6290	2085	surface	12/1/64	6076-6117	prod GLOR	6300
Phillips	VGEU	19-03	30-025-20847	660 FSL, 500 FWL	8 5/8	1550	700				4 1/2	6200	1332	900	8/1/64	6086-6094	prod GLOR	6250
Phillips	VGEU	23-01	30-025-20750	2122 FNL, 2227 FWL 31-17S-35E	7	1503	650				4 1/2	6245	700	190	8/27/64	6033-6074	SI GLOR	6245
Phillips	VGEU	23-02	30-025-20749	2311 FSL, 2226 FEL 31-17S-35E	8 5/8	1503	1130				4 1/2	6248	1300	1685	5/6/64	6005-6185	SI GLOR	6250
Phillips	VGEU	30-01	30-025-20796	690 FSL, 2110 FEL 31-17S-35E	8 5/8	1581	700				4 1/2	6200	500	1635	8/30/64	6030-6174	prod GLOR	6200
Phillips	VGEU	37-01	30-025-20819	660 FNL, 2180 FEL 31-17S-35E	8 5/8	1665	600				4 1/2	6130	700	1500	3/30/64	6002-6177	prod GLOR	6311
Phillips	VGEU	37-02	30-025-20370	990 FNL, 660 FEL 31-17S-35E	13 3/8	293	300	9 5/8	2892	1250	5 1/2	10300	1300	5703	1/1/63	6069-6174	prod GLOR	10300
Phillips	VGEU	37-03	30-025-20290	2310 FNL, 1980 FEL 31-17S-35E	8 5/8	1557	600				5 1/2	6900	750	2735	1/1/64	5997-6165	prod GLOR	6900

Phillips	VGEU	37-04	30-025-20820	2180 FSL, 660 FEL 31-17S-35E	8 5/8	1560	600				4 1/2	6290	2085	surface	5/1/64	6036-6076	prod GLOR	6300

Operator	Lease Name	Well No.	API Number	Location	Size (in)	Surf. csg. Depth (ft)	Cmnt (sx)	Size (in)	Int. Csg. Depth (ft)	Cmnt (sx)	Size (in)	Prod. Csg. Depth (ft)	Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Ricks Expl	State E	2	30-025-20823	660 FSL, 1700 FWL 31-17S-35E	13 3/8	332	300	8 5/8	3285	475	7	9505	1800	3000	4/26/64	7718-7688	prod Drinkard	10406
Ricks Expl	Warn ST A/C	1	30-025-33052	2036 FSL, 2260 FWL 31-17S-35E	13 3/8	1508	1175	9 5/8	4797	1600	7	12740	2000	surf	10/19/95	7872-7554	prod Drinkard	12740
Marathon	Warn ST A/C	1-#3	30-025-20748	2080 FNL, 1908 FWL 31-17S-35E	13 3/8	3561	375				9 5/8	5002	2650	2965	6/12/64		prod Abo/WC	10301
Marathon	Warn ST A/C	1-#6	30-025-32311	2030 FWL, 1980 FSL 31-17S-35E	11 3/4	1492	800	9 5/8	3000	600	5 1/2	10355	2025	surf	11/28/93	9916-10146	prod WC	10355

Operator	Lease Name	Well No.	API Number	Location	Size (in)	Surf. csg. Depth (ft)	Cmnt (sx)	Size (in)	Int. Csg. Depth (ft)	Cmnt (sx)	Size (in)	Prod. Csg. Depth (ft)	Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Texaco	CVU	47	30-025-08532	660 FNL, 660 FWL 31-17S-35E	8 5/8	1558	600				5 1/2	4299	275	2000	9/25/38	openhole	prod SADR	4710
Texaco	CVU	48	30-025-08534	660 FNL, 1980 FEL 31-17S-35E	8 5/8	1538	600				5 1/2	4720	275	7 7/8	6/5/79	openhole	prod SADR	4740
Texaco	CVU	49	30-025-02958	660 FNL, 1980 FWL 31-17S-35E	16	300	200	10 3/4	1535	300	7	4109	350	surf	12/27/37	openhole	prod SADR	4545
Texaco	CVU	59	30-025-25725	1403 FNL, 1200 FWL 31-17S-35E	9 5/8	423	450				4 1/2	4800	2500	surf	12/19/77	4422-4719	inj SADR	4800

Operator	Lease Name	Well No.	API Number	Location	Size (in)	Surf. csg. Depth (ft)	Cmnt (sx)	Size (in)	Int. Csg. Depth (ft)	Cmnt (sx)	Size (in)	Prod. Csg. Depth (ft)	Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Texaco	CVU	60	30-025-25707	1310 FNL, 2535 FWL 31-17S-35E	8 5/8	365	400				4 1/2	4800	2270	surf	11/30/77	4398-4704	inj SADR	4800
Texaco	CVU	61	30-025-25819	1310 FNL, 1230 FEL 31-17S-35E	8 5/8	395	425				5 1/2	4800	2200	surf	2/5/78	4352-4712	inj SADR	4800
Texaco	CVU	62	30-025-08531	1980 FNL, 660 FEL 31-17S-35E	8 5/8	1536	600				5 1/2	4270	275	1555	8/1/38	openhole	prod SADR	4690
Texaco	CVU	63	30-025-08533	1980 FNL, 1980 FEL 31-17S-35E	8 5/8	1533	600				5 1/2	4276	275	1560	4/28/38	openhole	prod SADR	4667
Texaco	CVU	64	30-025-02953	1980 FNL,1980 FWL 31-17S-35E	9 5/8	506	400				7	4180	800	surf	2/26/38	openhole	prod SADR	4664
Texaco	CVU	74	30-025-25729	2561 FSL, 1180 FWL 31-17S-35E	9 5/8	400	425				4 1/2	4800	2200	surf	1/10/78	4448-4678	inj SADR	4800
Texaco	CVU	75	30-025-02954	1980 FSL, 1980 FWL 31-17S-35E	9 5/8	517	200				7	4098	700	surf	5/26/38	openhole	prod SADR	4750
Texaco	CVU	76	30-025-02957	1985 FSL, 620 FWL 31-17S-35E	13	255	200	9 5/8	1536	150	7	4095	400	700	6/5/38	openhole	prod SADR	4652
Texaco	CVU	85	30-025-25709	1336 FSL, 1201 FWL 31-17S-35E	13 3/8	358	400	9 5/8	1500	300	4 1/2	4800	2400	surf	3/18/79	4631-4705	inj SADR	4800
Texaco	CVU	86	30-025-02956	660 FSL, 1980 FEL 31-17S-35E	13	300	300	9 5/8	1600	400	7	4400	400	700	5/2/38	openhole	prod SADR	4662
Texaco	CVU	87	30-025-08536	660 FSL,1980 FWL 31-17S-35E	8 5/8	1483	600				5 1/2	4284	275	2100	9/21/38	openhole	prod SADR	4690

Operator	Lease Name	Well No.	API Number	Location	Surf. csg. Size (in)	Surf. csg. Depth (ft)	Surf. csg. Cmnt (sx)	Int. Csg. Size (in)	Int. Csg. Depth (ft)	Int. Csg. Cmnt (sx)	Prod. Csg. Size (in)	Prod. Csg. Depth (ft)	Prod. Csg. Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Texaco	CVU	88	30-025-08535	660 FSL, 660 FWL 31-17S-35E	8 5/8	1493	600				5 1/2	4280	275	2200	8/13/38	openhole	prod SADR	4690
Texaco	CVU	93	30-025-25733	10 FSL, 1136 FWL 31-17S-35E	13 3/8	460	400	7	2800	650	4 1/2	4800	800	surf	4/19/79	4536-4800	inj SADR	4800
Texaco	CVU	145	30-025-26789	1310 FSL, 2475 FWL 31-17S-35E	13 3/8	345	450	9 5/8	1540	850	4 1/2	4800	300	surf	9/17/80	4378-4710	inj SADR	4800
Texaco	CVU	146	30-025-26790	2465 FWL, 1335 FWL 31-17S-35E	13 3/8	357	500	8 5/8	1540	1200	4 1/2	4800	2800	surf	7/25/80	4346-4683	inj SADR	4800
Texaco	CVU	147	30-025-26791	1310 FNL, 200 FEL 31-17S-35E	13 3/8	380	425	8 5/8	1513	1100	4 1/2	4800	3000	surf	7/26/80	4379-4714	inj SADR	4800
Texaco	CVU	175	30-025-33722	1617 FSL, 1107 FWL 31-17S-35E	8 5/8	1520	550				5 1/2	4850	1800	surf	1/3/97	4445-4760	prod SADR	4890
Texaco	CVU	186	30-025-32799	607 FSL, 2630 FEL 31-17S-35E	8 5/8	1535	525				5 1/2	4850	859	surf	2/26/95	4291-4648	prod SADR	4850
Texaco	CVU	187	30-025-33329	974 FSL, 1199 FWL 31-17S-35E	8 5/8	4850	950				5 1/2	4850	950	surf	6/3/96	4328-4739	prod SADR	4850
Texaco	CVU	345	30-025-31204	1310 FSL, 1850 FWL 31-17S-35E	13 3/8	1550	1600	9 5/8	2800	1550	7	4840	900	250	5/27/91	4309-4590	prod SADR	4840
Texaco	VGWU	90	30-025-20270	2130 FSL, 660 FWL 31-17S-35E	13 3/8	337	350	9 5/8	4774	762	7	10500	1110	4400	1/22/64	6030-6042	prod GLOR	10500
Texaco	VGWU	103	30-025-20339	760 FSL, 560 FWL 31-17S-35E	8 5/8	6899	450				5 1/2	6899	450	3600	2/18/64	5990-6156	prod GLOR	6900

Operator	Lease Name	Well No.	API Number	Location	Surf. csg. Size (in)	Surf. csg. Depth (ft)	Surf. csg. Cmnt (sx)	Int. Csg. Size (in)	Int. Csg. Depth (ft)	Int. Csg. Cmnt (sx)	Prod. Csg. Size (in)	Prod. Csg. Depth (ft)	Prod. Csg. Cmnt (sx)	Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Texaco	CVU	95	30-025-03088	660 FNL, 660 FEL 6-18S-35E	10 3/4	249	200	7 5/8	1536	250	5 1/2	4112	200	2200	8/20/38	openhole	prod SADR	4710
Texaco	CVU	96	30-025-03089	660 FNL, 1980 FEL 6-18S-35E	10 3/4	257	200	7 5/8	1536	250	5 1/2	4105	200	2250	8/10/38	openhole	prod SADR	4675
Texaco	CVU	97	30-025-03076	660 FNL, 1810 FWL 6-18S-35E	9 5/8	497	250				7	4099	700	surf	11/10/38	openhole	prod SADR	4725
Texaco	CVU	100	30-025-25711	1372FNL, 2544 FWL 6-18S-35E	13 3/8	355	400	9 5/8	1456	800	4 1/2	4800	800	surf	5/11/79	4338-4719	inj SADR	4800
Texaco	CVU	101	30-025-25712	1410 FNL, 1336 FEL 6-18S-35E	13 3/8	355	400	7	2740	650	4 1/2	4800	800	surf	5/15/79	4366-4696	inj SADR	4800
Texaco	CVU	102	30-025-03090	660 FEL, 1980 FNL 6-18S-35E	9 5/8	1533	300				5 1/2	4102	200	1000	1/12/39	openhole	prod SADR	4710
Texaco	CVU	103	30-025-03091	1980 FNL, 1980 FEL 6-18S-35E	8 5/8	1519	300				5 1/2	4070	200	900	11/15/39	openhole	prod SADR	4710
Texaco	CVU	195	30-025-32802	729 FNL, 1313 FEL 6-18S-35E	8 5/8	1517	650				5 1/2	4850	955	surf	2/24/95	4268-4704	prod SADR	4850
Texaco	CVU	196	30-025-32803	649 FNL, 2535 FWL 6-18S-35E	8 5/8	1546	500				5 1/2	4850	955	surf	2/19/95	4258-4646	prod SADR	4850
Texaco	CVU	201	30-025-32806	1360 FNL, 1973 FEL 6-18S-35E	8 5/8	1530	525				5 1/2	4850	800	surf	3/16/95	4290-4680	inj SADR	4850
Texaco	CVU	244	30-025-32810	10 FNL, 1930 FEL	8 5/8	1520	650				5 1/2	4850	827	surf	3/3/95	4275-4563	inj	4850

				6-18S-35E													SADR	
Texaco	CVU	302	30-025-30023	2030 FNL, 1310 FEL 6-18S-35E	13 3/8	1545	1450	9 5/8	2778	1250	7	4320	750	surf	10/3/87	4320-4720	prod SADR	4720
Texaco	CVU	194	30-025-32801	14 FNL, 1917 FWL 6-18S-35E	8 5/8	1552	525				5 1/2	4850	977	surf	3/6/95	4281-4686	inj SADR	4850
Texaco	VGWU	132	30 025 33428	1870FNL, 890 FEL 6-18S-35E	8 5/8	1500	650				5 1/2	8500	3500	surf	7/10/96	6087-8254	prod Glor	8500
Texaco	NM State "R"	WI-16	30 025 32873	1410FNL, 2630Fel 6-18S-35E	8 5/8	1521	525				5 1/2	8100	1910	surf	4/18/95	7630-7946	inj	8100 Drink
Texaco	NM State "R"	15	30 025 32019	510FNL, 640FEL 6-18S-35E	8 5/8	1487	650				5 1/2	8150	2235	surf	10/25/93	7701-8096	prod Drink	8150
Texaco	NM State "R'	14	30 025 32018	860FNL,2000 FEL 6-18S-35E	8 5/8	1455	650				5 1/2	8150	2800	1550	8/10/93	7572-8101	prod Drink	8150
Texaco	VGWU	124	30 025 31879	1020FNL,1519FEL 6-18s-35E	8 5/8	1490	650				5 1/2	6408	1325	surf	7/26/93	5917-9056	inj Glor	6408
Texaco	CVU	WI-144	30 025 26788	35FNL, 1330FEL 6-18S-35E	9 5/8	1510	1000	7	2751	650	4 1/2	4800	700	25	9/16/80	4367-4717	inj SADR	4800
Texaco	VGWU	118	30 025 31129	660FNL,2135 FEL	11 3/4	1547	1400	8 5/8	3000	950	5 1/2	6205	1330	surf	2/17/91	5884-6032	prod Glor	7374
ARCO	State "B" 1576	9	30 025 32515	500FSL, 418FWL 6-18S-35E	8 5/8	1522	760				5 1/2	8150	1270	surf	5/23/94	7634-7989	prod Drink	8150
Arco	State"B" 1576	10	30 025 32516	402FSL, 1905 FWL 6-18S-35E	8 5/8	1532	760				5 1/2	8150	1300	surf	6/1/94	7671-8034	prod Drink	8150

Mobil	State "K"	12	30 025 32413	330FSL,990FEL 31-17S-35E	8 5/8	1480	450				5 1/2	8095	800	3100	2/9/94	7628-7962	prod Drink	8093
Ricks Expl	State D	3	30 025 32298	330FSL, 695FWL 31-17S-35E	13 3/8	1461	1255	8 5/8	3200	1015	5 1/2	8049	1010	2700	11/23/93	7525-7844	prod Drink	8049
Ricks Expl	State "A"	9	30 025 32623	2310FNL, 510FEL 31-17S-35E	13 3/8	1476	1500	8 5/8	3200	1050	7 7/8	8100	1890	surf	8/30/94	7565-7887	prod Drink	8100
Ricks Expl	State"A"	10	30 025 32844	940FNL,940FEL 31-17S-35E	13 3/8	1478	1350	9 5/8	3706	1250	7	10700	2880	4230	6/17/98	8560-9295	prod	10700
Mobil	State"K"	11	30 025 32439	1400FSL,360FEL 31-17S-35E	8 5/8	1486	450				5 1/2	8107	800	?	2/28/94	7588-7960	prod Drink	8107
Marathon	Warn St A/C2	WI-25	30 025 33139	113FNL,1429FWL 6-18S-35E	9 5/8	1479	1057				5 1/2	8149	1700	2150	1/12/96	7538-7892	inj Drink	8150
Marathon	Warn St A/C1	1-#7	30 025 33951	2036FNL,2089FWL 31-17S-35E	11 3/4	1385	815	8 5/8	3143	980	5 1/2	11610	2440	surf	2/16/98	8438-10559	prod Morr	11610
Texaco	VGWU	117	30 025 20754	330FNL, 1571FWL 6-18S-35E	7	1514	700				4 1/2	6286	1000	245	7/24/64	6027-6039	prod Glor	6287
Phillips	VGEU	25-01	30 025 21012	760 FNL, 660FWL 32-17S35E	8 5/8	1604	1050				4 1/2	6265	870	1750	9/6/64	6080-6101	prod Glor	6277
Phillips	VGEU	25-03	30 025 20885	1880FNL, 660FWL 32,17S-35E	8 5/8	1579	1250				4 1/2	6264	870	2500	8/7/64	6072-6115	prod Glor	6266
Phillips	EVGSAU	3229-386	30 025 32664	1310FSL, 531 FWL 32-17S-35E	8 5/8	1603	750				5 1/2	4850	1080	surf	9/30/94	4336-4500	inj G/SA	4850
Phillips	VGEU	19-01	30 025 20846	2310FSL, 660 FWL 32-17S-35E	8 5/8	1550	700				4 1/2	6200	1460	850	?	6044-6080	prod Glor	6200

Texaco	NM State "R"	13	30 025 31990	1905FNL, 2130FEL 6-18S-35E	11 3/4	1460	860				5 1/2	8150	2100	300	7/5/93	7609-8070	prod Drink	8150
Texaco	CVU	WI-107	30 025 25820	2450FNL,2632FEL 6-18s-35e	13 3/8	354	480	9 5/8	1510	800	4 1/2	4800	800	surf	6/9/79	4330-4710	INJ G/SA	4800
Texaco	CVU	WI-143	30 025 26787	1310FSL,50FEL 6-18s-35e	13 3/8	365	450	9 5/8	1510	1000	4 1/2	4800	2725	surf	10/8/80	4354-4703	INJ G/SA	4800
Phillips	EVGSAU	3236-w08	30 025 26865	2590FNL,50FWL 32-17s-35e	8 5/8	357	400				5 1/2	4793	1200	Surf	9/7/80	4334-4578	INJ G/SA	4800
Phillips	EVGSAU	3236-394	30 025 34831	1980FNL,10FWL 32-17s-35e	8 5/8	1548	815				5 1/2	4858	950	surf	4/5/00	4366-4652	Prod. G/SA	4850
Phillips	EVGSAU	3127w395	30 025 34832	2630FSL,575FEL 31-17s-35e	8 5/8	1565	815				5 1/2	4836	950	surf	5/3/00	4337-4461	INJ G/SA	4850
Phillips	EVGSAU	3127w396	30 025 34833	2630FSL,1950FEL 31-17s-35e	8 5/8	1549	815				5 1/2	4849	950	surf	4/23/00	4377-4520	INJ G/SA	4850

Phillips	EVGSAU	3127-397	30 025 34834	1885FSL,2630FEL 31-17s-35e	8 5/8	1558	535				5 1/2	4850	850	surf	4/15/00	4346-4650	Prod G/SA	4850
Texaco	CVU	295	30 025 34944	669FNL,10FEL 6-18s-35e	8 5/8	1545	990				5 1/2	4860	950	surf	3/20/00	4352-4698	Prod G/SA	4850
Phillips	EVGSAU	0524-007	30 025 32059	2100FNL,1450FWL 5-18s-35e	13 3/8	1600	1550				5 1/2	4850	2000	surf	10/16/93	4610-4760	Prod G/SA	4900
Texaco	NM "R" St	WI-17	30 025 32874	2530FNL,2530FEL 6-18s-35e	8 5/8	1550	650				5 1/2	8100	1900	surf	9/6/95	7654-7880	INJ Drink	8150
Phillips	EVGSAU	3127w398	30 025 34835	1415FSL,2140FEL 31-17s-35e	8 5/8	1540	815				5 1/2	4842	950	surf	5/12/00	4370-44860	INJ G/SA	4850
Texaco	CVU	286	30 025 34943	584FSL,1383FEL 31-17s-35e	8 5/8	1550	815				5 1/2	4843	950	surf	3/26/00	4351-4698	prod G/SA	4950
Texaco	CVU	294	30 025 35398	10FNL,2630FEL 6-18s-35e		to be drilled									6/8/01		INJ G/SA	4850
Ricks Expl	St Ridge "B"	1	30 025 33307	2310FSL,990FEL 30-17s-35e	13 3/8	1470	1350	9 5/8	4810	1750	5 1/2	11725	500	2500	3/24/96	11350-11532	Gas Morr	11800
Texaco	CVU	116	30 025 21619	990FSL,870FEL 6-18s-35e	7 5/8	1555	700				4 1/2	4730	300	2760	1/21/66	4637-4705	prod SA	4722
Texaco	NM "AB"ST	9	30 025 30139	538FSL,818FEL 6-18s-35e	13 3/8	1540	2150	9 5/8	4978	2100	7	10413	700	7900	12/2/87	8188-10338	Prod ABO	10413
Texaco	NM"AB" St	10	30 025 31991	2310FSL,2110FEL 6-18s-35e	8 5/8	1495	650				5 1/2	8200	2195	surf	11/10/93	7757-7908	prod Drink	8200
Phillips	VGEU	25-04	30 025 20884	2080FNL,1980FWL	8 5/8	1644	1250				5 1/2	6240	870		7/18/64	6100-6140	prod	6198

				32-17s-35e														Glor	
Phillips	VGEU	25-02	30 025 20886	760FNL,1980FWL 32-17s-35e	8 5/8	1597	1050				4 1/2	6250	870			8/24/64	6080-6158	prod Glor	6209
Phillips	VGEU	29-01	30 025 20797	1655FSL,1980FWL 29-17s-35e	8 5/8	1667	1205				4 1/2	6225	750			9/2/64	6101-6135	prod Glor	6189
Phillips	VGEU	9-01	30 025 20821	1980FSL,860FEL 30-17s-35e	8 5/8	1650	600				4 1/2	7097	300	1840		3/9/64	6076-6134	Prod Paddock	6210
Phillips	VGEU	9-02	30 025 20822	990FEL,660FSL 30-17s-35e	8 5/8	1611	600				4 1/2	6200	700	surf		8/26/64	6060-6129	prod Glor	6175
Phillips	VGEU	38-01	30 025 20824	800FSL,800FWL 29-17s-35e	8 5/8	1657	600				4 1/2	6219	866	surf		5/9/64	6072-6121	Prod Paddock	6178
Phillips	VGEU	36-01	30 025 20826	1800FSL,660FWL 29-17s-35e	8 5/8	1613	600				4 1/2	6250	750	?		7/13/64	6102-6133	Prod Paddock	6215
Phillips	VGEU	19-04	30 025 20844	760FSL,2310FWL 32-17s-35e	8 5/8	1590	630				4 1/2	6250	1320	1400		7/10/64	6086-6106	Prod Paddock	6234
Phillips	VGEU	19-02	30 025 20845	2310FSL,2310FWL 32-17s-35e	8 5/8	1557	700				4 1/2	6200	1592	1605		6/29/64	5992-6130	Prod Paddock	6200
Texaco	CVU	WI-148	30 025 26792	1310FSL,10FEL 30-17s-35e	13 3/8	375	300	8 5/8	1550	1100	4 1/2	4800	2650	surf		10/25/80	4709-4739	Inj SA	4744
Phillips	EVGSAU	2957w002	30 025 26860	2540FSL,40FWL 29-17s-35e	8 5/8	357	400				4 1/2	4799	1100	surf		8/16/80	4459-4600	Inj G/SA	4713
Phillips	EVGSAU	2963-w005	30 025 26861	90FSL,50FWL 29-17s-35e	8 5/8	356	400				4 1/2	4799	400	surf		8/31/80	4419-4516	Inj G/SA	4800

Phillips	VGEU	38-3	30 02532368	1130FSL,1405FWL 29-17s-35e	8 5/8	1627	850				5 1/2	6300	325	surf		3/11/94	6114-6168	TA'd Glor	6228
Texaco	CVU	w-31	30 025 25795	1330FSL,1330FEL 30-17s-35e	8 5/8	400	425				4 1/2	4800	1800	surf		2/18/78	4470-4742	inj SA	4800
Phillips	EVGSAU	2963-003	30 025 26397	1175FSL,1430FWL 29-17s-35e	9 5/8	350	300				7	4913	1575	surf		10/1079	4517-4584	Prod G/SA	4913
Phillips	VGEU	15-02	30 025 20794	810FSL,1955FEL 30-17s-35e	8 5/8	1598	600				4 1/2	6200	800	2500		8/6/64	6064-6074	prod Glor	6200
Phillips	VGEU	15-01	30 025 20795	1880FSL,1880FEL 30-17s-35e	8 5/8	1620	640				4 1/2	6200	800	2550		8/21/64	6072-6102	prod Glor	6200
Texaco	CVU	17	30 025 08530	660FEL,1980FSL 30-17s-35e	8 5/8	1630	600				5 1/2	4300	275	?		11/4/38	4300-4961	Prod G/SA	4961
Phillips	EVGSAU	2957-001	30 025 08529	660FWL,1980FSL 29-17s-35e	8 5/8	1596	600				5 1/2	4315	275	2319		9/20/38	4315-4700	Prod G/SA	4700
Texaco	St NM AB	4	30 025 03087	1650FSL,660FEL 6-18s-35e	10 3/4	327	350	7 5/8	5228	900	4 1/2	9097	350	?		11/4/61	8483-9080	Prod Abo	9080
Texaco	St NM AB	2	30 025 03085	660FSL,560FEL 6-18s-35e	13 3/8	340	350	9 5/8	4830	900	4 1/2	9050	1025	?		8/24/61	8710-8834	Prod ABO	9020
Texaco	CVU	110	30 025 03084	1980FSL,2310FEL 6-18s-35e	8 5/8	1529	200				5 1/2	4009	200	?		5/1/40	4069-6434	Prod G/SA	6434
Phillips	EVGSAU	2941-026	30 025 02931	1980FSL,1980FWL 29-17s-35e	9 5/8	1598	875				7	4127	400	surf		2/6/39	4127-4645	Prod G/SA	4645
Phillips	EVGSAU	2963-001	30 025 02936	660FSL,660FWL	8 5/8	1575	600				5 1/2	4315	275			9/10/38	4315-4700	Prod	4700

				29-17s-35e													G/SA	
Phillips	*EVGSAU*	*2963-002*	*30 025 02937*	*660FSL,1980FWL* 29-17s-35e	*8 5/8*	*1584*	*600*				*5 1/2*	*4320*	*275*		*11/9/38*	*4320-4725*	*Prod* G/SA	*4725*
Phillips	EVGSAU	3236-003	30 025 02978	660FNL,1980FWL 32-17s-35e	13 3/8	279	250	9 3/4	1567	615	7	4185	145	surf	1/24/39	4185-4635	Prod G/SA	4635
Phillips	EVGSAU	0524-005	30 025 26856	2540 FNL,10 FWL 5-18s-35e	16	356	427	10 3/4	1449	1138	5 1/2	4794	1080	surf	9/5/80	4568-4700	inj SA	4800
Phillips	EVGSAU	3127-007	30 025 26864	2560 FSL,2550 FEL 31-17s-35e	16	349	1123	10 3/4	1448	1500	5 1/2	4815	1650	surf	7/13/80	4374-4658	inj Sa	4818
Texaco	CVU	46	30 025 25818	119 FNL, 1224 FEL 31-17s-35e	8 5/8	400	425				4 1/2	4800	1700	surf	2/20/78	4386-4726	inj SA	4800
Phillips	Santa Fe	133	30 025 32333	435 FSL, 1930 FEL 31-17s-35e	13 3/8	1539	1750	8 5/8	5145	2400	5 1/2	8100	825	2620	2/6/94	7540-7908	prod Drink	8100
Phillips	Santa Fe	134	30 025 32414	430 FNL, 430 FWL 5-18s-35e	8 5/8	1510	850				5 1/2	8200	2400	surf	4/9/94	7640-7994	prod Drink	8110
Phillips	Santa Fe	135	30 025 32438	1743 FSL, 808 FWL 31-17s-35e	8 5/8	1500	850				5 1/2	8052	2494	surf	3/2/94	7537-7684	prod Drink	8052
Phillips	EVGSAU	0524-004	30 025 26931	2300-FNL, 2100 FWL 5-18s-35e	8 5/8	366	400				5 1/2	4800	1300	surf	10/14/80	4568-4700	inj Sa	4800
Phillips	EVGSAU	0524-005	30 025 26856	2540 FNL, 10 FWL 5-18s-35e	16	356	427	10 3/4	1449	1138	5 1/2	4794	1080	surf	9/5/80	4568-4700	inj SA	4800
Phillips	EVGSAU	0524-036	30 025 03058	660 FNL, 1980 FWL 5-18s-35e	9 5/8	1561	650				7	4122	400	1500	11/29/39	OH	prod SA	4645

Phillips	EVGSAU	0524-045	30 025 03060	1650 FNL, 1650 FWL 5-18s-35e	8 5/8	1572	650				5 1/2	4130	300	2400	8/21/41 OH	Prod SA	4620
Phillips	EVGSAU	0524-098	30 025 20792	330 FNL, 1980 FWL 5-18s-35e	8 5/8	1600	700				4 1/2	6255	950	3000	6/14/64 4369-4623	prod Sa	6258
Phillips	EVGSAU	0524-118	30 025 23701	1650 FNL, 2310 FWL 5-18s-35e	8 5/8	402	359				4 1/2	4696	275	2700	2/18/71 4472-4610	prod SA	4700
Phillips	EVGSAU	0577-005	30 025 20363	2310 FSL, 330 FWL 5-18s-35e	7 5/8	325	250				4 1/2	4790	400	1075	6/25/63 4633-4711	prod SA	4794
Phillips	EVGSAU	3229-009	30 025 26650	200FSL,2500 FWL 32-17s-35e	9 5/8	370	350				7	4811	2500 surf		2/21/80 4400-4610	prod SA	4811
Phiilps	EVGSAU	3229-003	30 025 02975	1980 FSL, 1980 FWL 32-17s-35e	13	282	200	8 5/8	1541	200	5 1/2	4150	230	2823	6/1/39 4316-4422	prod SA	4800
Phillips	EVGSAU	3229-004	30 025 02975	660 FSL, 1980 FWl 32-17s-35e	13	275	200	8 5/8	1540	275	5 1/2	4150	525 surf		11/13/39 4150-4660	prod Sa	4660
Phillips	EVGSAU	3229-007	30 025 26649	2600 FSL, 2500 FWL 32-17s-35e	8 5/8	365	400				7	4800	1600 surf		2/1/80 4345-4600	prod SA	4800
Phillips	EVGSAU	3236-007	3 0025 26678	200 FNL, 2550 FWL 32-17s-35e	9 5/8	365	400				7	4800	1400 surf		5/1/80 4414-4646	prod SA	4800
Phillips	VAC ABO	6-059	30 025003061	2313 FNL,2291 FWL 5-18s-35e	13 3/8	331	350	8 5/8	3250	400	5 1/2	8982	545	3600	9/10/61 8544-8742	TA'd ABO	8982
Phillips	VAC ABO	6-063	30 025 03062	2310 FNL, 990 FWL 5-18s-35e	13 3/8	318	350	8 5/8	3240	400	5 1/2	8999	355	2300	12/7/61 8233-8488	prod Abo	9000
Phillips	Vac Abo	14-01	30 025 03063	1980 FSL, 1980 FWL 5-18s-35e	13 3/8	316	290	8 5/8	3200	200	4 1/2	9006	690	3825	7/15/61 8250-8840	TA'd Abo	9006

Phillips	Vac Abo	14-04	30 025 03066	1650 FSL, 660 FWL 5-18s-35e	13 3/8	305	190	8 5/8	3199	250	4 1/2	8952	1000	4200	10/9/61 8297-8816	prod Abo	8952
Phillips	Vac Abo	14-05	30 025 31903	1475 FSL, 430 FWL 5-18s-35e	13 3/8	1585	1500	8 5/8	5200	1950	5 1/2	9100	925	5240	4/4/93 8295-8340	TA'd Abo	9100
Texaco	CVU	64	30 025 02953	1980FNL, 1980 FWL 31-17s-35e	9 5/8	506	400				7	4180	800	surf	2/26/38 OH	prod SA	4664
Texaco	CVU	65	30 025 0955	1987 FNL, 620 FWL 31-17s-35e	13 3/8	252	250	9 5/8	1530	375	7	4104	400	1400	3/22/38 OH	prod SA	4665
Texaco	VGWU	76	30 025 20784	2030 FNL, 510 FWL 31-17s-35e	8 5/8	1585	650				4 1/2	6904	1083	800	6/10/64 6038-6054	prod Glor	6906
Texaco	CVU	108	30 025 25797	2630 FNL< 1480 FEL 6-18s-35e	13 3/8	355	400	7	2721	650	4 1/2	4800	800	surf	5/29/79 4417-4732	inj SA	4800
Texaco	CVU	32	30 025 02944	660 FSL, 660 FEL 30-17s-35e	8 5/8	1575	600				5 1/2	4300	275		9/5/38 OH	prod SA	4775
Texaco	CVU	132	30 025 23801	475FSL, 1650 FEL 30 17s-35e	8 5/8	397	350				5 1/2	4750	275	2650	7/8/71 4454-4547	prod SA	4750
Phillips	EVGSAU	2963-004	30 025 26398	100 FSL, 1310 FWL 29-17s-35e	8 5/8	355	300				5 1/2	4800	1650		10/12/79 4395-4660	inj SA	4800
Phillips	Vac Abo	14-2	30 025 03064	660 FSL, 660 FWL 5-18s-35e	13 3/8	300	300	8 5/8	3451	200	4 1/2	9060	578		7/18/61 8761-8958	prod ABO	9060
Phillips	EVGSAU	3127-399	30 025 34836	10 FSL, 660 FEL 31-17s-35e	8 5/8	1540	815				5 1/2	4837	950	surf	5/20/00 4346-4500	inj SA	4850
Phillips	EVGSAU	3127-007	30 025 26864	2560 FSL,2550 FEL	16	360	1200	10 3/4	1450	1500	5 1/2	4800	1650	surf	7/13/80 4352-4682	inj	4800

				31-17s-35e														SA	
Texaco	CVU	142	30 025 26786	1680 FSL, 330 FEL 6-18s-35e	13 3/8	350	425	9 5/8	1510	850	4 1/2	4800	2400	2500	7/2/80	4608-4658	inj SA	4800
Texaco	CVU	115	30 025 25800	1600 FSL, 1500 FEL 5-18s-35e	9 5/8	1510	800	7	2710	650	4 1/2	4800	800	2760	6/22/79	4560-4705	inj SA	4800
Texaco	VGWU	89	30 025 33429	2000 FSL, 1070 FEL 36-17s-35e	8 5/8	1540	550				5 1/2	6300	1325	surf	6/5/96	5856-7283	prod Glor	7283
Texaco	CVU	33	30 025 08545	660 FSL, 1980 FEL 30-17s-35e	13	254	225	9 5/8	1557	275	7	4104	400		2/4/38	4104-4705	Prod G/SA	4705
Phillips	VGEU	38-02	30 025 20825	330 FSL, 1980 FWL 29-17s-35e	8 5/8	1593	800				4 1/2	6249	2100	surf	6/28/64	6089-6131	prod Glor	6215
Texaco	NM State "R"	6	30 025 20053	2310FNL, 760FEL 6-18S-35E	11 3/4	357	350	8 5/8	3080	1600	2 7/8	8849	1300	surf	6/26/98	3080-3100	Prod yates	8850

ATTACHMENT III TO FORM C-108
APPLICATION FOR AUTHORIZATION TO INJECT

PLUGGED WELLS WITHIN 1/2 MILE RADIUS OF REVIEW

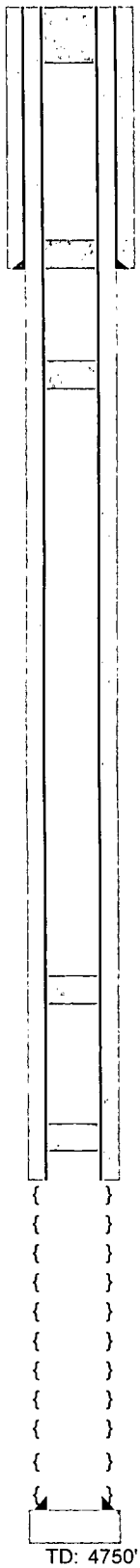
WELL DATA TABLE

Operator	Lease Name	Well No.	API Number	Location	Surf. csg. Size (in)	Surf. csg. Depth (ft)	Surf. csg. Cmnt (sx)	Int. Csg. Size (in)	Int. Csg. Depth (ft)	Int. Csg. Cmnt (sx)	Prod. Csg. Size (in)	Prod. Csg. Depth (ft)	Prod. Csg. Cmnt (sx)	*Top of Cement	Date Drilled	Record of Completion	Current Status	Total Depth
Phillips	EVGSAU	0577-016	NA	1980 FSL, 660 FWL 5-18S-35E	9 5/8	1548	875				7	4175	400	2800	3/24/39	4190-4737	PxA SADR	4750
Texaco	NM ST "R"	7	30 025 20503	2310FNL, 1650FEL 6-18S-35E	113/4	360	400	85/8	3032	1650	27/8	8847	1300	?	6/24/63	8254-8689	P&A	8850
Texaco	NMState "R"	10	30 025 21109	330FNL,2135FEL 6-18S-35E	10 3/4	1460	600				2 7/8	6150	1775	surf	2/26/65	5984-5994	P&A Glor	9150
Texaco	VGWU	128	30 025 21054	1650FNL,1980FEL 6-18S-35E	11 3/4	1500	900				2 7/8	6320	1650	surf	1/8/65	6054-6150	P&A	6322
Texaco	VGWU	119	30 025 21108	330FNL,660FEL 6-18S-35E	11 3/4	1515	1000				2 7/8	6850	1400	2588	9/11/64	6092-6106	PA'd Glor	6850
Phillips	Santan Fe	16	30 025 3056	1980FSL,660FWL 5-18s-35e	9 5/8	1547	875				7	4174	400	?	11/15/38	3100-4818	PA'd G/SA	5030
Twin Oil C	State D	1	30 025 02950	1980FNL,1980FEL 30-17s-35e	8 5/8	1619	600				51/2	4232	175		12/2/38	4232-4700	PA'd G/SA	4700
Shell	State VAA	6	30 025 21899	2310FSL, 1650 FWL 5-18s-35e	8 5/8	337									11/8/66		PA'd	4860
Texaco	Nm "AB" St	5	30 025 20163	1800 FSL, 1650 FEL	11 3/4	340	300	8 5/8	3070	1400	2 7/8	8849			1/18/63	6300-8794	PA'd	8851

				6-18s-35e														Abo	
Texaco	CVU	109	30 025 20282	2310 FSL,660FEL 6-18s-35e	7 5/8	1552	650				3 1/2	4720	625		2/6/64	4381-4668	PA'd SA/G	4720
Texaco	CVU	94	30-025-25734	50 FSL, 2549 FEL 31-17S-35E	13 3/8	350	400	7	2720	650	4 1/2	4800	800	surf	4/18/78	4343-4699	PA'd SADR	4800
Texaco	VGWU	129	30 025 21425	1650FNL,990FEL 6-18S-35E	10 3/4	1491	800				2 7/8	6247	1200	surf	?	6078-6090	PA'd GLOR	6250

Phillips Petroleum Company - Permian Profit Center

Date Sept. 19, 1997



RKB:3979'
GL: 3968'
35sx. surf-100'

Hole Size12-1/4"

9-5/8" @ 1548'
36# J-55 w/875
TOC surface
50 sx. 1400'-1600'

Hole Size 8-3/4"
100sx. 1610'-1705'

250 sx. 2692'-2872'

20 sx. 3095'-3195'
Formation Name

7" @ 4175
24# J-55 w/400 sk
TOC 2800 calc.

4-1/2" open hole

TD: 4750'

Lease & Well No.: EVGSAU 0577-016

Area: Lea County, New Mexico
Subdistrict: East Vacuum Grayburg San Andres Unit

Legal Description: 1980' FSL, 660' FWL Sec.5-17S-35E

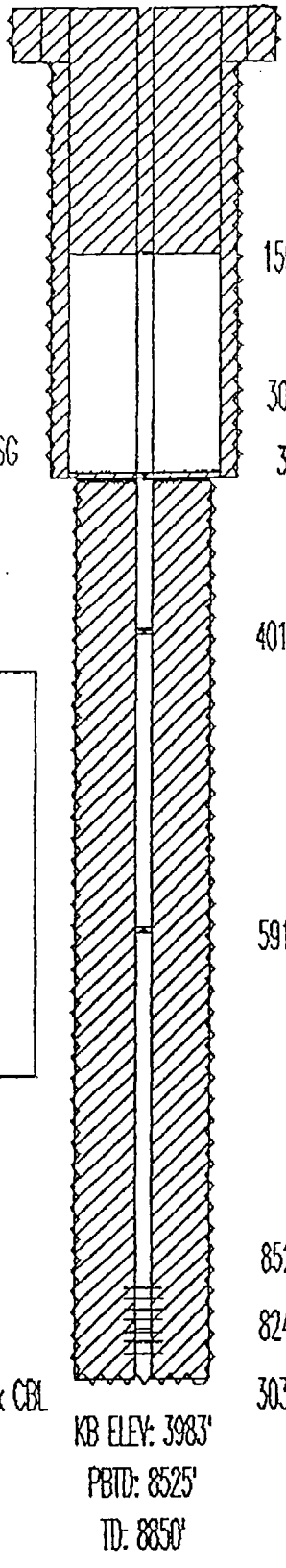
Spud Date: 3/24/39 Compl. Date:

Status: PxA

Interval	Date	Type	Vol. Gals	Lbs Sand	Avg Rate	Avg Press	ISIP	Down

P&A: 5-05-93

TEXACO INC
NEW MEXICO "R"ST. NCT-1 NO. 7
API# 3002520503



0 - 1600' CEMENT PLUG
0 - 360' 15.00" OD HOLE
0 - 360' 11.75" OD SURF CSG
0 - 360' CEMENT 400 sx
1590 - 1590' SQUEEZE PERFS
0 - 1600' CEMENT 430 sx
3000 - 3040' CIBP 1 sk
0 - 3032' 8.625" OD INT CSG
360 - 3032' 10.625" OD HOLE
0 - 3032' CEMENT 1650 sx
4010 - 4050' CIBP 1 sk

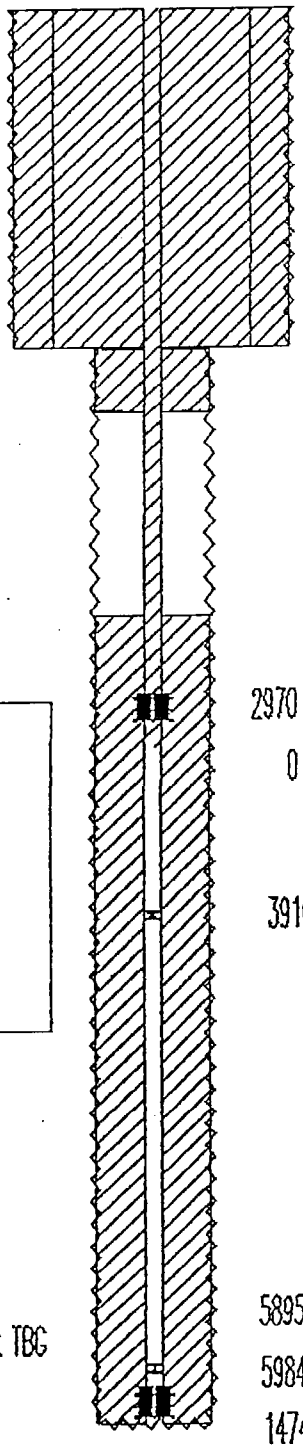
2310 FNL & 1650 FEL
SEC 6 , TWN 18 S, RANGE 35 E
ELEVATION: 3983 ES
COMPLETION DATE: 07-29-63
###
COMPLETION INTERVAL: 8533 - 8689 (ABO)
TRT: 9000 GALS ACID (8533 - 8689)
IP: 197 BOPD, 0 MCFD, 0 BWPD (FLOWING)
###

5910 - 5950' CIBP 1 sk
8525 - 8530' RETAINER SQZD W/ 200 SX
0 - 8847' 2.875" OD TBG
8245 - 8689' PERFS 9/73
3060 - 8850' CEMENT 1550 sx CBL
3032 - 8850' 7.625" OD HOLE

KB ELEV: 3983'
PBTD: 8525'
TD: 8850'

TEXACO INC
NEW MEXICO "R"ST. NCT-1 NO.10
API# 3002521109

P&A: 8-30-91



0 - 1750' CEMENT 775 sx, Bradenhead SQZ

0 - 1474' 10 3/4" OD 28.50#/ft SURF CSG

0 - 1474' 15.00" OD HOLE

0 - 1474' CEMENT 1000 sx

330 FNL & 2135 FEL
SEC 6 , TWN 18 S, RANGE 35 E
ELEVATION: 3964 GL
COMPLETION DATE: 03-17-65
###
COMPLETION INTERVAL: 2970 - 3086 (YATES)
COMPLETION INTERVAL: 5948 - 6125 (GLRT)

2970 - 3086' ABANDONED PERFS

0 - 3200' CEMENT PLUG

3910 - 3950' CIBP 35' CMT

0 - 6150' 2.875" OD 6.50#/ft TBG

5895 - 5935' CIBP 35' CMT

5984 - 6125' ABANDONED PERFS

2630 - 6150' CEMENT 1000 sx

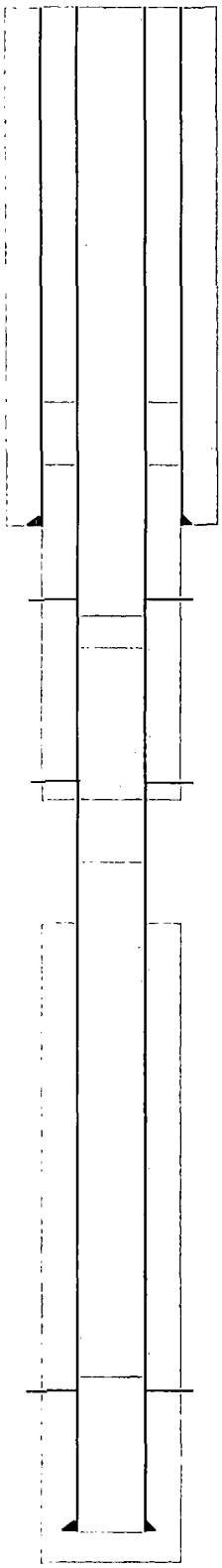
1474 - 6150' 6.25" OD HOLE

KB ELEV: 3964'

TD: 6150'

3983' DF

Texaco



11 3/4" casing @1500'
Cmt. W/900sx
TOC Surface

Circ. 40sx /cmt. 1300'- surface

Cmt. 1300'-surf.w/1200sx.

Perf'd 6 holes @ 1650'
SQZ.50 sx
Tag @ 1300'

Perf'd 6 holes @ 2850'
SQZ. 50sx
Tag @ 2310'

4/10/01
spot 85sx @6000'
Tag @ 3000'

Perf'd @ 6054-6184'

2-7/8" @ 6320'
800sx Cmt.TOC 3474' bond log

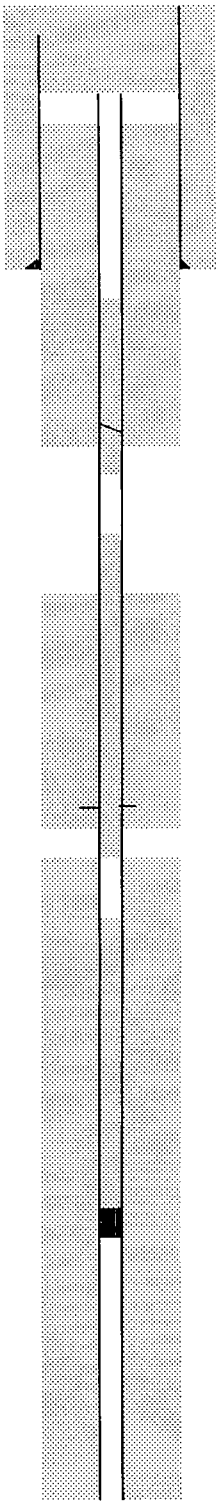
PBTD:
TD: 6322'

Lease & Well No.: **VGWU #128**

Well Category: Status: P&A
Area: New Mexico
Subarea: Field: Vacuum Draw
API Number: 30-025-21054
Legal Description: 1650' FNL & 1980' FEL, Sec 6, T-18-S, R-35-E
Lea County, New Mexico
Spudded: 01/08/1965
Completed: 02/02/1965

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\VGWU 128 PA'd Texaco

Texaco



11 3/4" casing
1515'
1000 sx Cmt.

Cut 2 7/8" @ 286'

120sx Cmt. @ 286'
to surface

Displaced hole w/salt gel mud
9.5# brine w/25#gel/bbl

Sq.75sx cmt. Tag @ 1380'
Cut @ 1610' unable to pulled

Tag @ 2360'
Perf. @ 2588' 6 holes
Sq. 50sx.cmt
2588'-2400'

Cmt 6000'-2700'
w/85sx cmt.

CIBP @6000'

2 7/8" @6850
1400 sx Cmt. TOC:2588'
Perf: 6092'-6210'

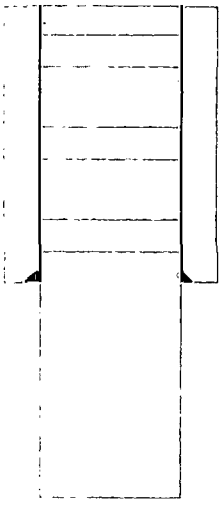
PBTD:
TD: 6850'

Lease & Well No.: **VGWU** 119

Well Category: Status: P&A
Area: New Mexico
Subarea: Field: Vacuum Draw
API Number: 30-025-21108
Legal Description: 330' FNL & 660' FEL, Sec 6, T-18-S, R-35-E
Lea County, New Mexico
Spudded: 09/11/1964
Completed: 10/05/1964

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\VGWU 119 PA'd Texaco

Phillips Petroleum Company - Permian Profit Center

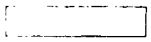


11" hole
9-5/8" Casing
1547'
875 SX to surface

100'-surface 35sxCmt.
400' 35sx Cmt.

spot 35 sx Cmt. @ 1400'
Tag @1400'

Lease & Well No.:	**Santa Fe 16**
Well Category:	Status: P&A
Area:	New Mexico
Subarea:	Field: Vacuum Draw
API Number:	30-025-03056
Legal Description:	1980' FSL & 660' FWL, Sec 5, T-18-S, R-35-E
	Lea County, New Mexico
Spudded:	11/15/1938
Completed:	05/09/1939



spot 50sx Cmt @ 1600'
Tag @ 1610'

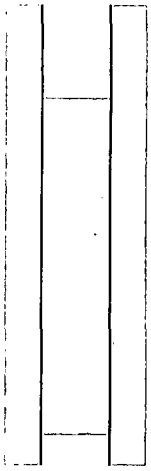
spot 100sx Cmt. @ 1705'

spot 100sx Cmt. @ 2500'

Tag @ 2692'
spot 250sx Cmt.@ 2872'

1980 / cleaned out to 2597' Replugged

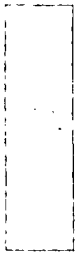
Pulled 2700' - 7" casing



20sx Cmt 3195-3095

pump mud fill up 4376-4747'

7" casing @4174'
400 sx cmt. Est. TOC @2700'
4174-5030 open hole

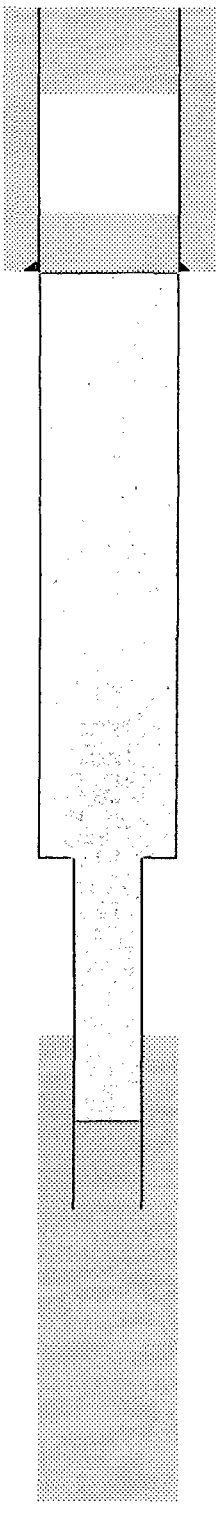


Spot Cmt. 5030-4737'

PBTD:
TD: 5030'

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\Santa Fe 16 PA'd

Twin Oil Corp.



8 5/8' casing
1619'
600 sx Cmt.

10sx Cmt.
30' to surface

Lease & Well No.: **State D** 1

Well Category: Status: P&A
Area: New Mexico
Subarea: Field: Vacuum Draw
API Number: 30-025-02950
Legal Description: 1980' FNL & 1980' FEL, Sec 30, T-17-S, R-35-E
Lea County, New Mexico
Spudded: 12/02/1938
Completed: 04/27/1939

filled w/ mud 1607-1576' w/10sx cmt on top
above 8 5/8" casing shoe

Pulled 5 1/2" casing @ 3190'

100BBLS Mud

60 sx Cmt. @ 4700-4175'
57'above 5 1/2" casing shoe

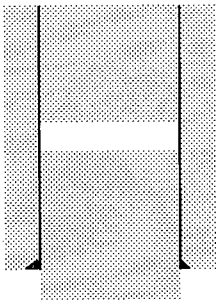
Open hole: 4232-4700'

5 1/2" casing
4232'
175sx Cmt. TOC : Est. 3190'

PBTD:
TD: 4700'

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\state d 1 PA'd Twin oil corp

Shell



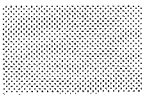
8-5/8" Casing
337'
275 sx to surface

50sx Cmt @110' to surf.
Tag @ 265'

spot 65 sx Cmt. @ 400'
Tag @1240'

Lease & Well No.: **State VAA** #6

Well Category: Status: P&A
Area: New Mexico
Subarea: Field: Vacuum Draw
API Number: 30-025-21899
Legal Description: 2310' FSL & 1650' FWL, Sec 5, T-18-S, R-35-E
Lea County, New Mexico
Spudded: 11/08/1966
Completed: 11/20/1966

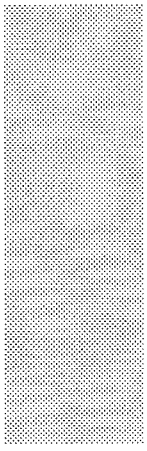


spot 175sx Cmt @ 1625'

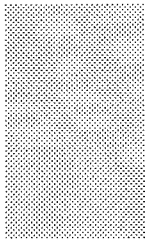
spot 100sx Cmt. @ 2676'
Tag @ 2676'
spot 150sx Cmt. @ 2740'

Tag @ 2740'
250sx Cmt.@3185'

1980 / CO to 3186' and re-plugged



150sx. Cmt @ 2900-3100'

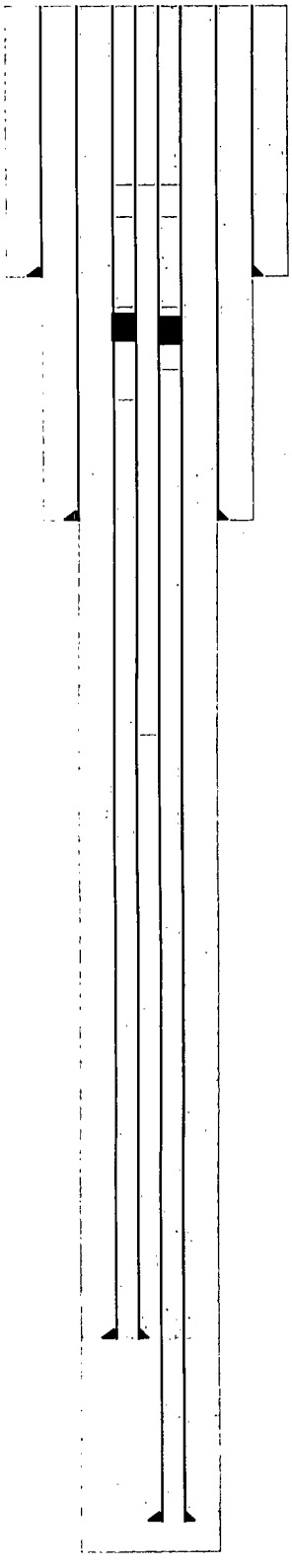


85sx. Cmt. @ 4600-4860

PBTD:
TD: 4860'

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\State VAA 6 PA'd

Texaco



11 3/4" Casing
set @ 340'
300 sx to surface

Cmt. 320' to Surrface
CIBP @320'

CIBP in both @ 1500' w/35 sx

Pump 250 sx Cmt. 11/27/91
Down both strings
Tag @ 2260' in West
Tag @ 2205' in East
8 5/8"@3070'
1400sx @ surf.

TOC. @ 6200'

1100sx Cmt. TOC 6200'

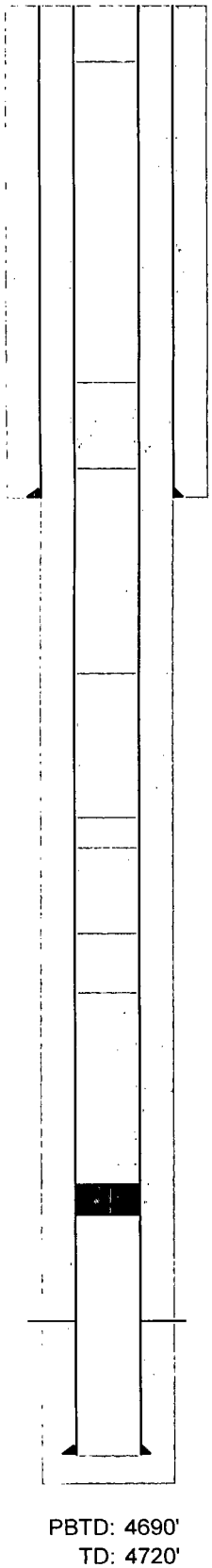
Dual strings
of 2-7/8" tbg.
Set @ 8817' and 8849'

PBTD:
TD: 8851'

Lease & Well No.:	**New Mexico "AB" State 5**
Well Category:	Status: P&A
Area:	New Mexico
Subarea:	Field: Vacuum Draw
API Number:	30-025-20163
Legal Description:	1800' FSL & 1650' FEL, Sec 6, T-18-S, R-35-E Lea County, New Mexico
Spudded:	01/18/1963
Completed:	03/14/1963

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\NM AB STATE 5PA'd Texaco

Texaco



7 5/8" @ 1552'
11" hole
650 sx to surface

spot 10sx 10'-surface

spot 30 sx 1600-1200'

8/82 perf'd @1565'
Circ. 315 sx to surface

TOC @ 2000'

spot 20 sx 2800-2600'

spot 30 sx 3800-3400'

CIBP @ 4380'
20sx Cmt 4380-4100'

Perf'd @ 4381-4699'

3 1/2" casing @ 4720
625sx. TOC. @ 2000' cal.

PBTD: 4690'
TD: 4720'

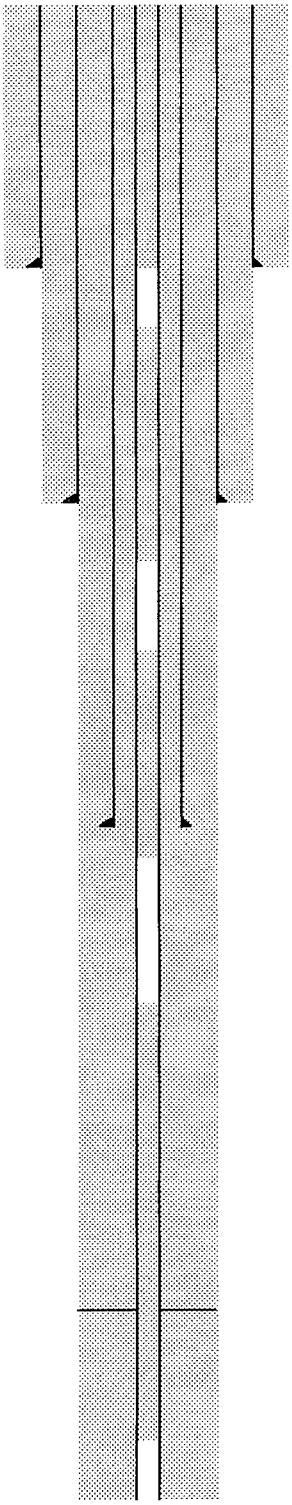
Lease & Well No.: **CVU # 109**

Well Category: Status: P&A pending
Area: New Mexico
Subarea: Field: Vacuum Draw
API Number: 30-025-20282
Legal Description: 2310' FSL & 660' FEL, Sec 6, T-18-S, R-35-E
Lea County, New Mexico
Spudded: 02/06/1964
Completed: 02/28/1964

NMOCD file shows well to be plugged
Proposed procedure
set CIBP @ 4380'
spot 20 sx. From 4380-4100
spot 30 sx From 3800-3400
spot 20 sx. From 1600-1200
spot 10 sx. From 10'- surface

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\CVU 109 PA'd Texaco

Texaco



13 3/8" casing
350'
400 sx to surface

Circ. W40sx Cmt. To surface

9 5/8"@1510'
800sx @ surf.

spot 40sx Cmt. @ 1600'
Tag. @ 1180'

7" @ 2720'
650sx@ surf

Spot 30sx Cmt. @ 2900'
Tag. @ 2560'

Tag. @ 3550'

CIBP @ 6025' spot 115sx Cmt. @6025' Tag@1700'

4343-4699' Perfs
SQZ. Perf's W/250sx Cmt.
Tag. @ 3550'

4 1/2" @ 4800
800sx surface

PBTD: 4739'
TD: 4800'

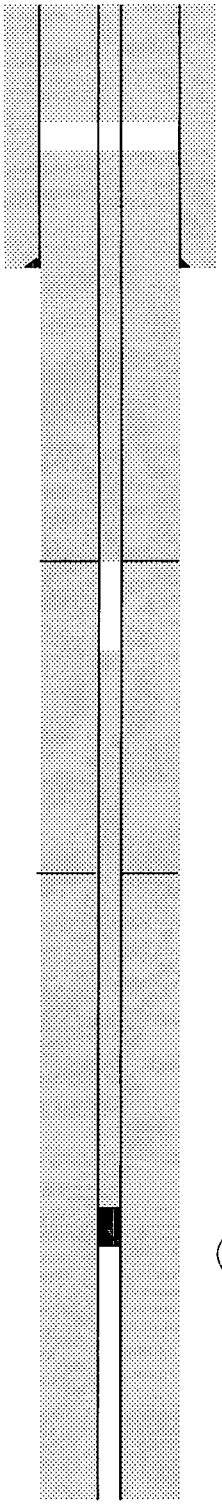
Lease & Well No.: **CVU #94**

Well Category: Status: P&A
Area: New Mexico
Subarea: Field: Vacuum Draw
API Number: 30-025-25734
Legal Description: 50' FSL & 2549' FEL, Sec 31, T-17-S, R-35-E
Lea County, New Mexico
Spudded: 04/18/1978
Completed: 04/12/1979

Completed interval 4343-4699'

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\CVU 94 PA'd Texaco

Texaco



10 3/4" Casing
1497'
800 sx to surface

13.5" hole

Spot 5sx Cmt. 30' -surface.
Tag @ 925'

Lease & Well No.: **VGWU #129**

Well Category: Status: P&A
Area: New Mexico
Subarea: Field: Vacuum Draw
API Number: 30-025-21425
Legal Description: 1650' FNL & 990' FEL, Sec 6, T-18-S, R-35-E
Lea County, New Mexico
Spudded:
Completed: 05/19/1965
Elevation 3980 DF

Completed interval 6078-6090 GLRT
Former Texaco NM "R" State NCT-1 #11

Perf: 6 holes @ 1550'
SQZ. 125sx Cmt. Tag @ 925'

Tag @ 1700'

0-2514' Cmt. 1800 sx SQZ

CIBP @ 6025' spot 115sx Cmt. @6025' Tag@1700'

6078-6090' Perfs

0-6247' 2 7/8" Tgb.
2700-6250 Cmt. 1200sx.

PBTD:
TD: 5030'

File name: o:\everyone\wellfile\buckeye\SantaFe\sketch\VGWU 119 PA'd

EAST VACUUM GRAYBURG SAN ANDRES UNIT
ATTACHMENT VII TO FORM C-108
APPLICATION FOR AUTHORIZATION TO INJECT SOLVENT

DATA ON THE PROPOSED OPERATION OF THE INJECTION WELLS

Proposed average and maximum daily water injection rate is:

Average daily rate	1,200 BWPD per well
Maximum daily rate	2,200 BWPD per well

Proposed average and maximum daily solvent rate is:

Average daily rate	3,000 MCFD per well
Maximum daily rate	5,000 MCFD per well

Both the water and solvent systems are closed.

The proposed average and maximum surface injection pressures are:

Average water injection pressure	1,100 psig
Maximum water injection pressure*	1,350 psig
Average solvent injection pressure	1,700 psig
Maximum solvent injection pressure*	1,850 psig

*Maximum injection pressures are based on pre-existing Unit injection pressure allowable which are based on actual San Andres fracture gradients.

There are two sources of injection water makeup, San Andres produced water from Phillips operated East Vacuum Grayburg San Andres Unit and Ogallala fresh water from the EVGSAU water supply wells. Both waters have been injected into the San Andres formation since 1979, and are compatible with each other and the San Andres formation.

The solvent injected is recycle gas from the East Vacuum Liquid Recovery Plant plus purchased carbon dioxide from the Cortez pipeline.

Composition of the injected solvent is approximately

CARBON DIOXIDE	92%
NITROGEN	2%
METHANE	4%
ETHANE	2%

Solvent has been injected into the San Andres formation since 1985 under the authority on NMOCD Order No. R6856 dated 12/16/81.

EAST VACUUM GRAYBURG SAN ANDRES UNIT
ATTACHMENT IX TO FORM C-108
APPLICATION FOR AUTHORIZATION TO INJECT SOLVENT

PROPOSED STIMULATION PROGRAM FOR A
TYPICAL SAN ANDRES INJECTION WELL

All injection wells are cased hole completions selectively perforated within the unitized interval. Wells are currently injecting water and no additional stimulation is anticipated. Remedial small to medium size matrix Hydrochloric acid treatments may be pumped if the wellbore becomes damaged. Acid concentrations will typically range from 7 1/2% to 20% depending on the anticipated damage.

EAST VACUUM GRAYBURG SAN ANDRES UNIT
ATTACHMENT XII TO FORM C-108
APPLICATION FOR AUTHORIZATION TO SOLVENT

STATEMENT OF HYDRAULIC INTEGRITY

Phillips Petroleum Company has examined available geological data and finds no evidence of open faults nor any other hydraulic connection between the injection zone and any underground source of drinking water.

PHILLIPS PETROLEUM COMPANY
4001 PENBROOK
ODESSA, TEXAS 79762

EXPLORATION AND PRODUCTION
Southwest Region

November 1, 2001

Hobbs Sun
201 N. Thorp
Hobbs, NM 88240

Gentlemen:

Please publish the attached notice in the Hobbs Sun for ONE day only.

Upon publication, please furnish me with a copy of the publication designating that the Hobbs Sun is of **general circulation in Lea County, New Mexico**, and the billing to:

PHILLIPS PETROLEUM COMPANY
4001 Penbrook St.
Odessa, TX 79762

Attn: L. M. Sanders

Direct any questions to Celeste Dale at (915) 368-1667.

Sincerely,

Celeste G. Dale for: L.M.S.

L. M. Sanders
Supervisor, Regulation/Proration

/cgd

Encl.

LEGAL NOTICE

PHILLIPS PETROLEUM COMPANY, 4001 Penbrook Street, Odessa, Texas 79762, has filed NMOCD Form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division, seeking administrative approval for water alternating gas injection. The wells, East Vacuum Grayburg San Andres Unit wells #2963-005, #3236-008, #3127-007, #3127-006, #3127-005, #0527-005, are located in Townships 17 & 18 South, Range 35 East, Lea County, New Mexico.

Lease Name: East Vacuum Gb/SA Unit Field: Grayburg/San Andres

Tract #	Well #	Location
2963	005	S.29, T17S, R35E, 90' FSL & 50' FWL
3236	008	S.32, T17S, R35E, 2590' FNL & 50' FWL
3127	007	S.31, T17S, R35E, 2560' FSL & 2550' FEL
3127	006	S.31, T17S, R35E, 1330' FSL & 1530' FEL
3127	005	S.31, T17S, R35E, 10' FSL & 10' FEL
0524	005	S.5, T18S, R35E, 2540' FNL & 10' FWL

Injection water will be produced from the Phillips operated East Vacuum Grayburg San Andres Unit wells producing from the San Andres formation, and Ogallala fresh water from the EVGSAU water supply wells. Injection gas is recycle gas from the East Vacuum Liquid Recovery Plant plus purchased carbon dioxide (CO_2) from the Cortez pipeline. The volumes will be injected into the Grayburg/San Andres formation at a depth of 4328'- 4690', a maximum surface pressure of 1350 psig (water)/1850 psig (gas), and a maximum rate of 2200 BWPD/5000 MCFPD.

All interested parties opposing the action must file objections or requests for hearing with the Oil Conservation Division, 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, within 15 days. Additional information can be obtained by contacting L. M. Sanders, Supervisor, Regulation/Proration, at 4001 Penbrook Street, Odessa, Texas 79762, or (915) 368-1488.

PROOF OF NOTICE
EVGSAU, LEA CO., NM

I hereby certify that a complete copy of this application was sent by certified mail to the below listed parties on November 2, 2001.

Signed: _____
Name: L. M. Sanders
Title: Supervisor, Regulation/Proration
Date: 11/ 02/01

SURFACE OWNER
State of New Mexico
Commissioner of Public Lands
P. O. Box 1148
Santa Fe, NM 87501-1148

OFFSET OPERATORS
Arco Permian
P. O. Box 1610
Midland, TX 79702

Exxon Mobil Corp.
P. O. Box 4358
Houston, TX 77210

Marathon Oil Company
P. O. Box 552
Midland, TX 79702

Ricks Exploration, Inc.
3000 Oklahoma Tower
200 Park Ave.
Oklahoma City, OK 73102

Shell Oil Company
910 Louisiana St.
Houston, TX 77002-4916

Texaco Exploration & Production, Inc.
P. O. Box 3109
Midland, TX 79702-3109

Phillips Petroleum Company
4001 Penbrook Street
Odessa, TX 79762

CELESTE G. DALE
Phillips Petroleum Company
4001 Penbrook St., Odessa, TX 79762
Regulatory Affairs
(915) 368-1667 Fax (915) 368-1507

Date: 11/09/01

To: Engineering Secs. Injection Permitting

Please attach this message/ notice / certification to the application mailed 11/05/01.

Thank you,

Celeste G. Dale

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

week(s).
Beginning with the issue dated

November 2, 2001
and ending with the issue dated

November 2, 2001

Kathi Bearden
Publisher
Sworn and subscribed to before

me this 5 day of

November, 2001

Jodi Henson
Notary Public.

My Commission expires
October 18, 2004
(Seal)

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.

LEGAL NOTICE
November 2, 2001

PHILLIPS PETROLEUM COMPANY, 4001 Penbrook Street, Odessa, Texas 79762, has filed NMOCD Form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division, seeking administrative approval for water alternating gas injection. The wells, East Vacuum Grayburg San Andres Unit wells #2963-005, #3236-008, #3127-007, #3127-006, #3127-005, #0527-005, are located in Townships 17 & 18 South, Range 35 East, Lea County, New Mexico.

Lease Name: East Vacuum Gb/SAUnit
Field: Grayburg/San Andres

Tract#	Well#	Location
2963	005	S.29, T17S, R35E, 90' FSL & 50'FWL
3236	008	S.32, T17S, R35E, 2590' FNL & 50' FWL
3127	007	S.31, T17S, R35E, 2560' FSL & 2550' FEL
3127	006	S.31, T17S, R35E, 1330' FSL & 1530' FEL
3127	005	S.31, T17S, R35E, 10' FSL & 10'FEL
0524	005	S.5, T18S, R35E, 2540' FNL & 10' FWL

Injection water will be produced form the Phillips operated East Vacuum Grayburg San Andres Unit wells producing from the San Andres formation, and Ogallala fresh water from the EVGSAU water supply wells. Injection gas is recycle gas from the East Vacuum Liquid Recovery Plant plus purchased carbon dioxide (CO2) from the Cortez pipeline. The volumes will be injected into the Grayburg/San Andres formation at a depth of 4328'-4690', a maximum surface pressure of 1350 psig (water)/1850 psig (gas), and a maximum rate of 2200 BWPD/5000 MCFPD.

All interested parties opposing the action must file objections or requests for hearing with the Oil Conservation Division, 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, within 15 days. Additional information can be obtained by contacting L.M. Sanders, Supervisor, Regulation/Proration, at 4001 Penbrook Street, Odessa, Texas 79762, or (915) 368-1488.
#18535