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? _____ Yes X No

II. OPERATOR: Apache Corporation

ADDRESS: 6120 S. Yale Ave., Suite 1500 Tulsa, OK 74136

CONTACT PARTY: Kevin Mayes PHONE: (918)491-4972

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

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

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

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

**BEFORE THE**
**OIL CONSERVATION DIVISION**
Case No.13503 & 04 Exhibit No. 32
Submitted By:
*Apache Corporation*
Hearing Date: June 16, 2005

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.

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: Kevin Mayes TITLE: Sr. Staff Reservoir Engineer

SIGNATURE: Kevin Mayes DATE: 3/29/05

* 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: _____

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.

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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.

ITEMS IX THROUGH XII OF NEW MEXICO OCD FORM C-108
EAST BLINEBRY DRINKARD UNIT

IX All of the current wellbores proposed for unitization have an existing fracture stimulation. Any new wells drilled subsequent to unitization will also be treated with a fracture stimulation, and it is assumed that all of the wellbores will be treated with acid at least once during the life of the waterflood.

X All logging and test data for the existing wellbores already exists on file with the State of New Mexico Oil Conservation Division and will not be resubmitted with this application.

XI It appears the only strata within one mile of our proposed unit which contains water of possible drinking quality is confined to 136' and shallower. No contamination of this drinking water should occur as all existing wellbores which penetrate the Blinebry, Tubb and Drinkard are constructed as to not allow injection water to escape the system.

XII After reviewing the geology in a one and one-half mile radius around the proposed waterflood area there appears no evidence of fractures or any hydrologic connection between the zone of injection and any overlying or underlying strata.

ITEM VII OF NEW MEXICO OCD FORM C-108
DATA ON PROPOSED OPERATIONS
EAST BLINEBRY DRINKARD UNIT

1) Proposed average initial injection rate is 8325 bwpd.
   Maximum injection rate should not exceed 10,000 bwpd.

2) The injection system will be operated as a closed system.

3) Proposed average initial injection pressure is 1120 psi (0.2 psi/ft).
   Proposed maximum pressure will not exceed the pressure limitations ordered by the Division. Apache Corp will perform step rate tests and anticipates securing a maximum injection pressure of 1375 psi (same as the Northeast Drinkard Unit).

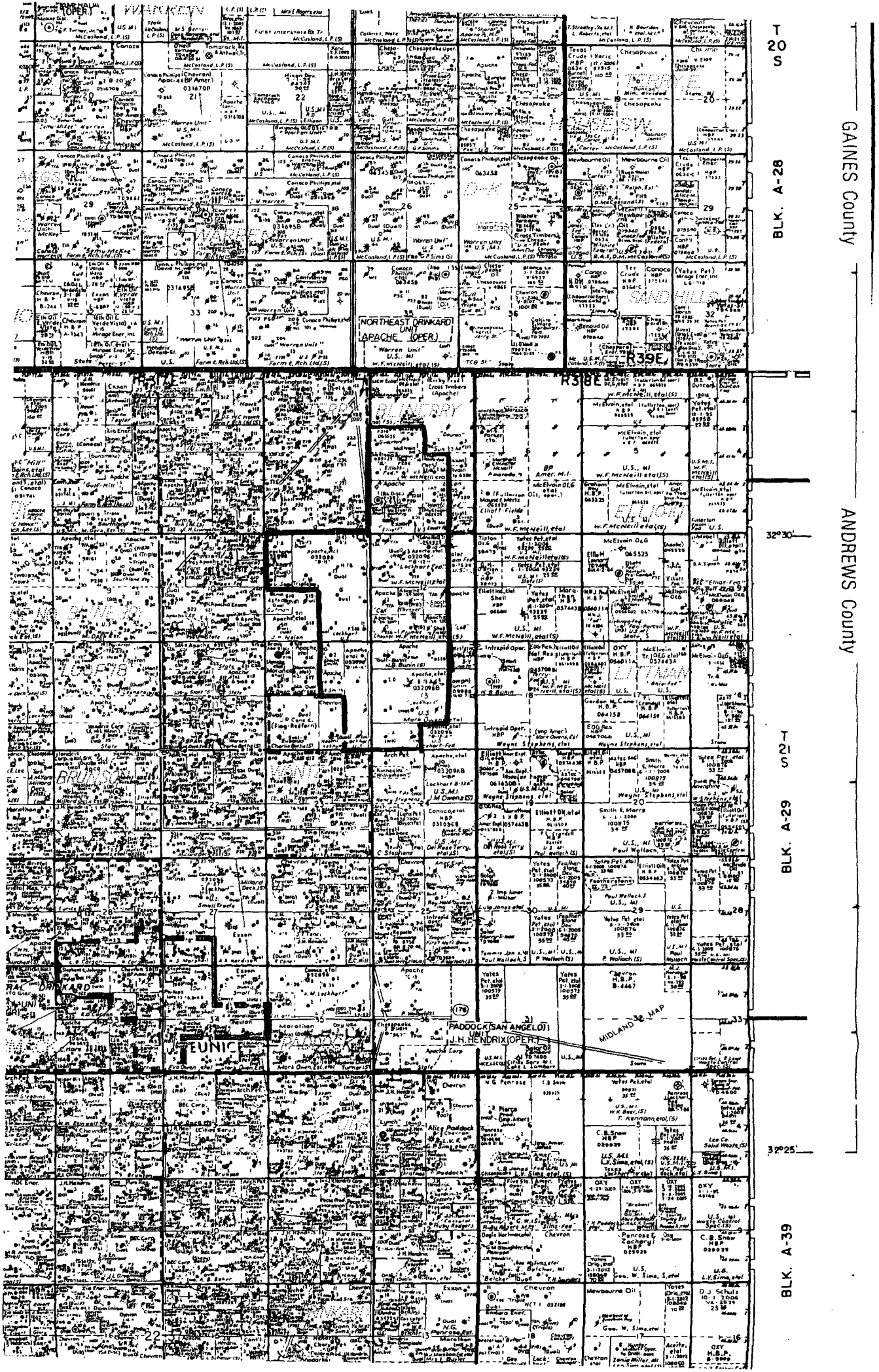
4) Source water will come from the San Andres Formation.

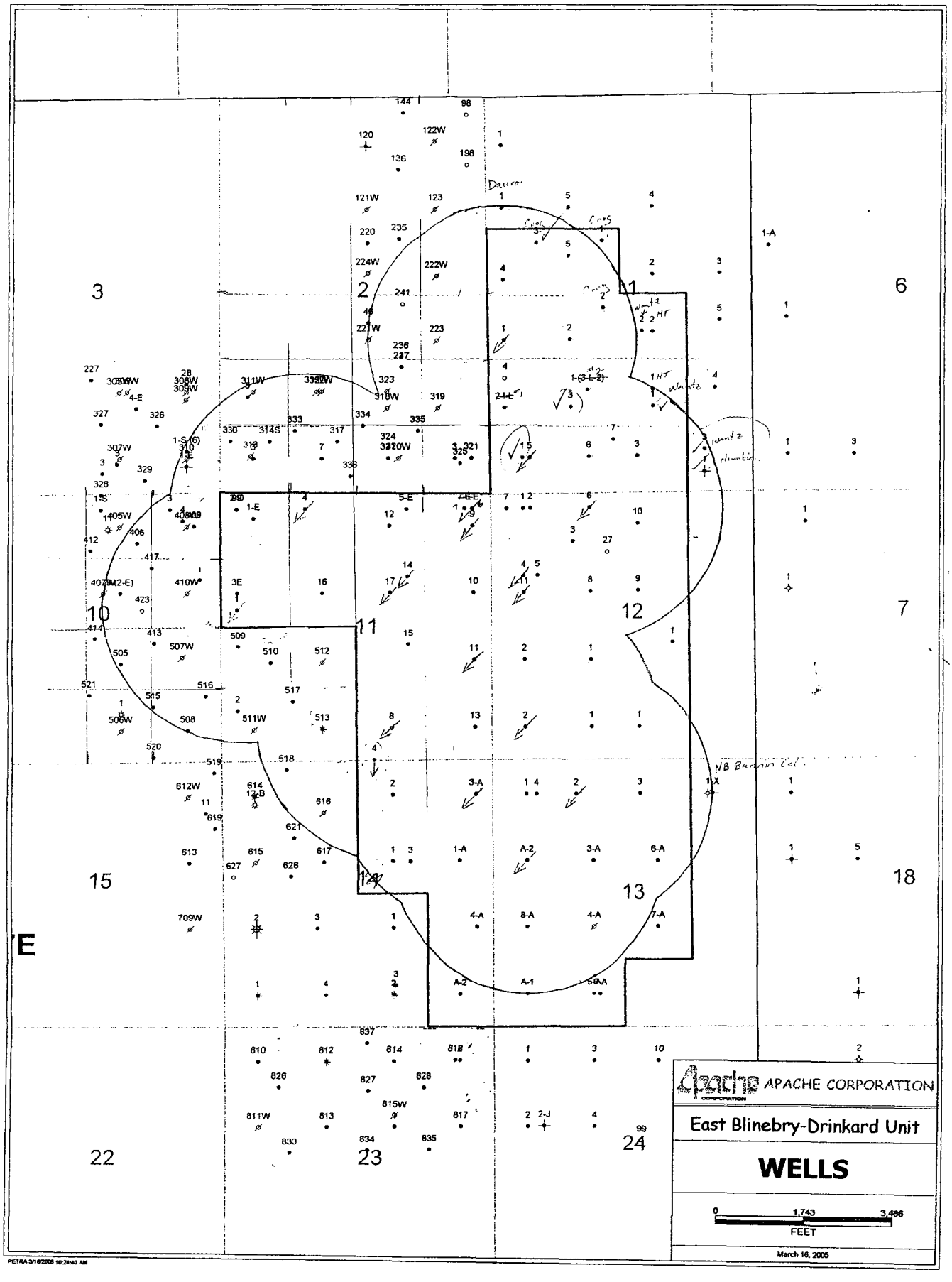
5) Not Applicable.

ITEM VIII OF NEW MEXICO OCD FORM C-108
GEOLOGIC DATA ON THE INJECTION ZONE & UNDERGROUND DRINKING WATER
EAST BLINEBRY DRINKARD UNIT

The Formations being targeted for water injection are the Blinebry, Tubb and Drinkard at depths ranging from approximately 5600' to 6800'. These formations are Leonardian in age and are a sequence of shallow marine carbonates, which have for the most part been dolomatized. A five percent porosity cut off is used to determine "pay" as porosity less than this is considered non-productive at the existing and proposed reservoir pressures and reservoir fluid regimes. Net pay isopach maps show the areal extent of the targeted reservoir. The vertical extent of the reservoir is limited top and bottom by impermeable shales and carbonates.All injected fluids should remain in the reservoir with the exception of cycling to the surface through wellbores.

Based on communications with the New Mexico States Engineer's Roswell office and a review of online files there are 15 fresh water wells (see attached) in the area of review. The deepest of these wells is 136'. Which is the assumed base of fresh water. All wellbores involved with the proposed injection program are constructed to not allow injection water into this fresh water source.


GAINES County
ANDREWS County
T 20 S
T 21 S
BLK. A-28
BLK. A-29
BLK. A-39
R39E
R38E
32°30'
32°25'
NORTHEAST DRINKARD UNIT
APACHE (OPER.)
"Warren Unit"
W.F. McNeill, etal (5)
PADDOCK (SAN ANGELO) UNIT
J.H. HENDRIX (OPER.)
TEUNICE
DRINKARD
MIDLAND 32 MAP


APACHE CORPORATION
East Blinebry-Drinkard Unit
WELLS
0
1,743
3,486
FEET
March 16, 2005
PETRA 3/16/2005 10:24:49 AM

| OPERATOR | LEASE NAME | WELL # | LOCATION | FOOTAGE | TYPE | API | SPUD DATE | TD | CONSTRUCTION | TOP OF CEMENT | COMPLETIONS & COMMENTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| McElvain Oil and Gas | ELLIOTT B | 4 | 1 21S 37E | 3630 FNL, 330 FWL | OIL | 30025063280000 | 11/54 | 5996 | 8 5/8 @ 3029' CMT W/ 1300 SX, 5 1/2 @ 5890' CMT W/ 500 SX, 4 @5663-7000 w/ 60sx | 3582 | 12/54 5890-5996 O.H. |
| | | | | | | | | | | | 12/84 6664-6962 |
| | | | | | | | | | | | 10/94 cipb 6655, perf 6590-6465 |
| | | | | | | | | | | | cibp 6400, perf 5910-5990 |
| | | | | | | | | | | | 11/99 perf 6035-6068 & frac |
| McElvain Oil and Gas | ELLIOTT B | 5 | 1 21S 37E | 4620 FSL, 1650 FWL | OIL | 30025063300000 | 1/55 | 6004 | 8 5/8 @ 3050' CMT W/ 1400 SX, 5 1/2 @ 5920' CMT W/ 450 SX | 3842 | 2/55 5920-6004 O.H. |
| McElvain Oil and Gas | ELLIOTT B | 1 | 1 21S 37E | 2970 FSL, 330 FWL | OIL | 30025063250000 | 7/54 | 5971 | 7 5/8 @ 3145' CMT W/ ? SX, 5 1/2 @ 5880' CMT W/ 350 SX | 4264 | 7/54 5880-5971 O.H. |
| McElvain Oil and Gas | ELLIOTT B | 3 | 1 21S 37E | 660 FSL, 2310 FEL | OIL | 30025063270000 | 10/54 | 5997 | 8 5/8 @ 3016' CMT W/ 1300 SX, 5 1/2 @ 5900' CMT W/ 450 SX | 3823 | 11/54 5900-5997 O.H. |
| McElvain Oil and Gas | ELLIOTT B | 2 | 1 21S 37E | 2970 FSL, 1650 FWL | OIL | 30025063260000 | 9/54 | 6001 | 8 5/8 @ 3087' CMT W/ 1150 SX, 5 1/2 @ 5885' CMT W/ 350 SX | 4269 | 10/54 5885-6001 O.H. |
| McElvain Oil and Gas | COOGAN FEDERAL | 2 | 1 21S 37E | 4195 FNL, 2310 FWL | OIL | 30025304690000 | 11/88 | 7790 | 8 5/8 @ 1588' CMT W/ 600SX; 5 1/2 @ 7788' CMT W/ 1100SX | 2710 | 12/88 7093-7344 |
| | | | | | | | | | | | 5/93 BP@7027 6842-6952 |
| | | | | | | | | | | | 10/00 BP@6807 5944-6014 |
| APACHE CORPORATION | ELLIOTT FEDERAL | 1 | 1 21S 37E | 1650 FSL, 330 FWL | OIL | 30025063320000 | 12/51 | 8613 | 13 3/8 @ 240' CMT W/ 225SX; 8 5/8 @ 3157' CMT W/ 1750SX; 5 1/2 @ 7370' CMT W/ 375SX | 5639 | 3/52 5840-5970 |
| | | | | | | | | | | | 2/02 7058-7330 w/ cibp @700' |
| APACHE CORPORATION | ELLIOTT FEDERAL | 2 | 1 21S 37E | 1980 FSL, 1980 FWL | OIL | 30025063330000 | 3/52 | 6015 | 10 3/4 @ 242' CMT W/ 125SX; 7 5/8 @ 3152' CMT W/ 633SX; 5 1/2 @ 5954' CMT W/ 100SX, 4 1/2 LINER | 5492 | 4/52 5895-6015 O.H. & PERFS |
| | | | | | | | | | | | 5/85 6582-6912 |
| | | | | | | | | | | | **1/96 P&A**, CIBP 5675, cmt 5675-5457 |
| | | | | | | | | | | | cut 51/2@3189, cmt 3250-2779 |
| | | | | | | | | | | | cmt 120'-surf |
| McElvain Oil and Gas | ELLIOTT-MONTEREY | 5 | 1 21S 37E | 660 FSL, 810 FWL | OIL | 30025063340000 | 9/52 | 5987 | 10 3/4 @ 232' CMT W/ 250SX; 7 @ 3152' CMT W/ 1400SX; 5 1/2 @ 5810' CMT W/ 350SX, 4" 5600-7500 W/ 147SX | 4194 | 10/52 5810-5987 O.H. |
| | | | | | | | | | | | 4/85 6964-7426 |
| McElvain Oil and Gas | ELLIOTT | 6 | 1 21S 37E | 660 FSL, 1980 FWL | OIL | 30025063350000 | 12/53 | 6015 | 10 3/4 @ 232' CMT W/ 250SX; 7 5/8 @ 3166' CMT W/ 450SX; 5 1/2 @ 5851' CMT W/ 350SX | 4235 | 1/54 5851-6015 O.H. |
| McElvain Oil and Gas | MONTEREY FED | 7 | 1 21S 37E | 990 FSL, 2480 FWL | OIL | 30025349370000 | 6/00 | 7750 | 8 5/8 @ 1600' CMT W/ 519SX; 5 1/2 @ 7750' CMT W/ 1400SX | 1288 | 7064-7663 sqz |
| | | | | | | | | | | | 6930-43 BP@6840 |
| | | | | | | | | | | | 6742-6756 BP@6300 |
| | | | | | | | | | | | 9/00 5895-6014 |
| McElvain Oil and Gas | H T FEDERAL | 1 | 1 21S 37E | 1980 FSL, 1980 FEL | OIL | 30025063360000 | 8/52 | 6070 | 10 3/4 @ 323' CMT W/ 165SX; 7 5/8 @ 3193' CMT W/ 1000SX; 5 1/2 @ 6070' CMT W/ 300SX | 4685 | 10/52 5959-6065 |
| McElvain Oil and Gas | H T FEDERAL | 2 | 1 21S 37E | 3100 FSL, 1980 FEL | OIL | 30025063370000 | 10/52 | 6110 | 10 3/4 @ 319' CMT W/ 350SX; 7 5/8 @ 3190' CMT W/ 1000SX; 5 1/2 @ 6110' CMT W/ 325SX | 4610 | 12/52 5972-6110 |
| APACHE CORPORATION | LOCKHART B 11 | 2 | 11 21S 37E | 330 FNL, 330 FWL | OIL | 30025064770000 | 7/51 | 6818 | 10 3/4 @ 266' CMT W/ 250SX; 7 5/8 @ 3049' CMT W/ 1230SX; 5 1/2 @ 6817' CMT W/ 375SX | 5086 | 9/51 6528-6650 |
| | | | | | | | | | | | 4/63 5763-5890 |
| | | | | | | | | | | | 9/91 5920-6060 |
| APACHE CORPORATION | LOCKHART B 11 | 4 | 11 21S 37E | 330 FNL, 1650 FWL | OIL | 30025064760003 | 11/51 | 7811 | 10 3/4 @ 262' CMT W/ 250SX; 7 5/8 @ 3099' CMT W/ 100SX; 5 1/2 @ 7658' CMT W/ 550SX | 5119 | 1/52 7674-7776 |
| | | | | | | | | | | | 2/61 cibp 7500, 6960-7140 |
| | | | | | | | | | | | 11/63 5943-6077, ABO plugged? |
| | | | | | | | | | | | 1/68 6536-6730 |
| APACHE CORPORATION | LOCKHART B 11 | 5 | 11 21S 37E | 330 FNL, 1650 FEL | OIL | 30025064820000 | 3/52 | 7831 | 10 3/4 @ 255' CMT W/ 250SX; 7 5/8 @ 3149' CMT W/ 1000SX; 5 1/2 @ 7830' CMT W/ 560SX | 5242 | 5/52 7712-7816 |
| | | | | | | | | | | | 10/66 6561-6737, cibp 6800 |
| APACHE CORPORATION | LOCKHART B 11 | 6 | 11 21S 37E | 330 FNL, 330 FEL | OIL | 30025065270000 | 7/52 | 8065 | 13 3/8 @ 246' CMT W/ 260SX; 9 5/8 @ 3136' CMT W/ 1615SX; 7 @ 8064' CMT W/ 800SX | 3808 | 9/52 7636-7878 |
| | | | | | | | | | | | 1/67 6595-6766, cibp 6850 |
| APACHE CORPORATION | LOCKHART B 11 | 7 | 11 21S 37E | 330 FNL, 480 FEL | OIL | 30025065260001 | 10/52 | 8042 | 13 3/8 @ 248' CMT W/ 250SX; 9 5/8 @ 3152' CMT W/ 1100SX; 7 @ 8041' CMT W/ 900SX | 3253 | 12/52 7898-8026, cibp 7800 |
| | | | | | | | | | | | 5/64 6912-7379 |
| | | | | | | | | | | | 5/64 5889-6115, pbtd 6500 |
| APACHE CORPORATION | LOCKHART B 11 | 8 | 11 21S 37E | 660 FSL, 1980 FEL | OIL | 30025064780001 | 6/53 | 7577 | 13 3/8 @ 268' CMT W/ 250SX; 9 5/8 @ 2996' CMT W/ 2100SX; 7 @ 7576' CMT W/ 961SX | 2463 | 9/59 6560-6650 |
| | | | | | | | | | | | 9/53 5604-5728 |
| APACHE CORPORATION | LOCKHART B 11 | 9 | 11 21S 37E | 660 FNL, 330 FEL | OIL | 30025064790000 | 3/54 | 5880 | 10 3/4 @ 275' CMT W/ 250SX; 7 3/4 @ 3149' CMT W/ 940SX; 5 1/2 @ 5879' CMT W/ 415SX | 3963 | 4/54 5759-5852 |
| APACHE CORPORATION | LOCKHART B 11 | 10 | 11 21S 37E | 1980 FNL, 330 FEL | OIL | 30025064800000 | 4/56 | 5925 | 10 3/4 @ 266' CMT W/ 250SX; 7 5/8 @ 2955' CMT W/ 1546SX; 5 1/2 @ 5920' CMT W/ 425SX, 4" 5893-6744 | 3958 | 5/56 5709-5901 |
| | | | | | | | | | | | 1/65 6601-6744 |
| APACHE CORPORATION | LOCKHART B 11 | 11 | 11 21S 37E | 1980 FSL, 330 FEL | OIL | 30025064810000 | 3/56 | 5902 | 10 3/4 @ 265' CMT W/ 300SX; 7 5/8 @ 2953' CMT W/ 700SX; 5 1/2 @ 5902' CMT W/ 300SX, 4" 5875-6780 | 4517 | 4/56 5696-5898 |
| | | | | | | | | | | | 5/65 6523-6703 |
| APACHE CORPORATION | LOCKHART B 11 | 12 | 11 21S 37E | 660 FNL, 1980 FEL | OIL | 30025065230000 | 4/56 | 5932 | 8 5/8 @ 1396' CMT W/ 700SX; 5 1/2 @ 5931' CMT W/ 2426SX | surf | 5/56 5720-5919 |
| APACHE CORPORATION | LOCKHART B 11 | 13 | 11 21S 37E | 660 FSL, 330 FEL | OIL | 30025065280000 | 6/56 | 5900 | 8 5/8 @ 1400' CMT W/ 750SX; 5 1/2 @ 5899' CMT W/ 3200SX | surf | 7/56 5704-5883 |
| APACHE CORPORATION | LOCKHART B 11 | 14 | 11 21S 37E | 1650 FNL, 1650 FEL | OIL | 30025065290000 | 5/57 | 5925 | 10 3/4 @ 275' CMT W/ 250SX; 7 5/8 @ 3124' CMT W/ 260SX; 5 1/2 @ 5924' CMT W/ 400SX | 4078 | 7/57 5724-5894 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| APACHE CORPORATION | LOCKHART B 11 | 15 | 11 21S 37E | 2310 FSL, 1650 FEL | OIL | 30025065300000 | 1/60 | 6760 | 13 3/8 @ 307' CMT W/ 260SX; 9 5/8 @ 2995' CMT W/ 1150SX; 7 @ 6750' CMT W/ 475SX | 4223 | 3/60 6589-6665, 5752-5856 |
| APACHE CORPORATION | LOCKHART B 11 | 16 | 11 21S 37E | 1980 FNL, 1980 FWL | OIL | 30025065310000 | 12/61 | 7450 | 13 3/8 @ 322' CMT W/ 250SX; 9 5/8 @ 2912' CMT W/ 950SX; 7 @ 7450' CMT W/ 770SX | 3354 | 3/62 6786-7400, 6574-6711 |
| | | | | | | | | | | | 6/64 5750-6041 |
| | | | | | | | | | | | 9/75 cibp 6710 |
| APACHE CORPORATION | LOCKHART B 11 | 17 | 11 21S 37E | 1980 FNL, 1980 FEL | OIL | 30025065360000 | 4/62 | 7500 | 13 3/8 @ 368' CMT W/ 300SX; 9 5/8 @ 3094' CMT W/ 450SX; 7 @ 7499' CMT W/ 650SX | 4041 | 5/62 6790-7412, 6582-6708 |
| APACHE CORPORATION | LOCKHART B 11 E | 1 | 11 21S 37E | 2310 FNL, 660 FWL | OIL | 30025065350000 | 3/53 | 6570 | 13 3/8 @ 174' CMT W/ 250SX; 8 5/8 @ 3044' CMT W/ 900SX; 5 1/2 @ 6453' CMT W/ 250SX | 5299 | 3/53 6453-6570 O.H. |
| APACHE CORPORATION | LOCKHART B 12 | 1 | 12 21S 37E | 330 FNL, 660 FWL | OIL | 30025065380002 | 4/52 | 8268 | 13 3/8 @ 275' CMT W/ 250SX; 9 5/8 @ 3149' CMT W/ 1350SX; 7 @ 8268' CMT W/ 900SX | 3480 | 7/52 8133-8221 |
| | | | | | | | | | | | 3/62 6590-6755 |
| | | | | | | | | | | | 3/65 5904-6054 w/ cibp 6550' |
| APACHE CORPORATION | LOCKHART B 12 | 3 | 12 21S 37E | 990 FNL, 1650FWL | OIL | 30025065480000 | 6/52 | 8565 | 13 3/8 @ 253' CMT W/ 225SX; 9 5/8 @ 3149' CMT W/ 1000SX; 7 @ 8563' CMT W/ 1000SX | 3243 | 12/52 7958-8095 |
| | | | | | | | | | | | 1/61 6985-7330 |
| | | | | | | | | | | | 4/61 6735-6795 |
| | | | | | | | | | | | 6/80 6735-7330 commingled |
| APACHE CORPORATION | LOCKHART B 12 | 4 | 12 21S 37E | 1650 FNL, 660 FWL | OIL | 30025065390001 | 4/53 | 8202 | 10 3/4 @ 255' CMT W/ 250SX; 7 5/8 @ 3160' CMT W/ 1100SX; 5 1/2 @ 8201' CMT W/ 450SX | 3891 | 7/53 8050-8150 |
| | | | | | | | | | | | 9/64 6601-6747 |
| | | | | | | | | | | | 2/90 pb 5960, perf 5740-5952 |
| APACHE CORPORATION | LOCKHART B 12 | 6 | 12 21S 37E | 330 FNL, 1980 FWL | OIL | 30025065410000 | 1/54 | 6030 | 10 3/4 @ 242' CMT W/ 250SX; 7 5/8 @ 3149' CMT W/ 1570SX; 5 1/2 @ 6030' CMT W/ 485SX | 3791 | 3/54 5796-5840 |
| | | | | | | | | | | | 1/83 5796-5996 |
| APACHE CORPORATION | LOCKHART B 12 | 7 | 12 21S 37E | 330 FNL, 330 FWL | OIL | 30025065420000 | 4/54 | 5900 | 10 3/4 @ 263' CMT W/ 250SX; 7 5/8 @ 3149' CMT W/ 1255SX; 5 1/2 @ 5897' CMT W/ 362SX | 4226 | 5/54 5780-5881 |
| APACHE CORPORATION | LOCKHART B 12 | 8 | 12 21S 37E | 1980 FNL, 1980 FWL | OIL | 30025065430000 | 8/54 | 5923 | 10 3/4 @ 247' CMT W/ 250SX; 7 5/8 @ 3148' CMT W/ 914SX; 5 1/2 @ 5922' CMT W/ 520SX | 3522 | 9/54 5783-5884 |
| APACHE CORPORATION | LOCKHART B 12 | 9 | 12 21S 37E | 1980 FNL, 2310 FEL | OIL | 30025065440000 | 12/55 | 6000 | 10 3/4 @ 250' CMT W/ 250SX; 7 5/8 @ 2798' CMT W/ 1045SX; 5 1/2 @ 5995' CMT W/ 583SX | 3304 | 1/56 5807-5982 |
| APACHE CORPORATION | LOCKHART B 12 | 10 | 12 21S 37E | 660 FNL, 2310 FEL | OIL | 30025065450000 | 1/56 | 6050 | 10 3/4 @ 275' CMT W/ 300SX; 7 5/8 @5115' CMT W/ 1150SX; 5 1/2 @ 6048' CMT W/ 478SX | 3842 | 1/56 5804-5984 |
| APACHE CORPORATION | LOCKHART B 12 | 11 | 12 21S 37E | 1980 FNL, 660 FWL | OIL | 30025065460000 | 2/56 | 5965 | 10 3/4 @ 260' CMT W/ 300SX; 7 5/8 @3152' CMT W/ 900SX; 5 1/2 @ 5964' CMT W/ 400SX | 4118 | 3/56 5712-5908 |
| APACHE CORPORATION | LOCKHART B 13 A | 1 | 13 21S 37E | 660 FSL, 660 FWL | OIL | 30025065550000 | 1/53 | 7575 | 13 3/8 @ 238' CMT W/ 250SX; 9 5/8 @ 3150' CMT W/ 1525SX; 7 @ 7576' CMT W/ 730SX | 3692 | 5/53 7063-7125 |
| | | | | | | | | | | | 8/56 ret 7020, 6050-6300, 5654-5840 |
| | | | | | | | | | | | 10/82 sqz 5722-5840 |
| | | | | | | | | | | | 2/84 sqz 5654-5722 & 6050-6300 |
| | | | | | | | | | | | 2/84 6858-7206 |
| APACHE CORPORATION | LOCKHART B 13 A | 2 | 13 21S 37E | 1980 FNL, 660 FWL | OIL | 30025065560000 | 8/53 | 6750 | 13 3/8 @ 262' CMT W/ 250SX; 9 5/8 @ 3149' CMT W/ 1675SX; 7 @ 6748' CMT W/ 651SX | 3286 | 10/53 6622-6703 |
| | | | | | | | | | | | 6/55 5680-5890, pb 6250 |
| APACHE CORPORATION | LOCKHART B 13 A | 3 | 13 21S 37E | 1980 FNL, 1980 FWL | OIL | 30025065570000 | 1/55 | 6050 | 10 3/4 @ 253' CMT W/ 250SX; 7 5/8 @3149' CMT W/ 1155SX; 5 1/2 @ 6048' CMT W/ 646SX | 3066 | 3/55 5720-6036 |
| APACHE CORPORATION | LOCKHART B 13 A | 4 | 13 21S 37E | 1980 FSL, 1980 FWL | OIL | 30025065580000 | 3/55 | 6050 | 10 3/4 @ 256' CMT W/ 250SX; 7 5/8 @3149' CMT W/ 1045SX; 5 1/2 @ 6049' CMT W/ 520SX | 3649 | 4/55 5718-5934 |
| | | | | | | | | | | | 10/68 5718-5934, 4510-5125 SWD |
| | | | | | | | | | | | 9/79 4510-5125 SWD |
| APACHE CORPORATION | LOCKHART B 13 A | 5 | 13 21S 37E | 660 FSL, 1980 FWL | OIL | 30025065590000 | 4/55 | 6050 | 10 3/4 @ 289' CMT W/ 250SX; 7 5/8 @3149' CMT W/ 1335SX; 5 1/2 @ 6049' CMT W/ 526SX | 3621 | 5/55 5718-5954 |
| | | | | | | | | | | | **9/94 P&A** |
| APACHE CORPORATION | LOCKHART B 13 A | 6 | 13 21S 37E | 1980 FNL, 1980 FEL | OIL | 30025065600000 | 5/55 | 6000 | 10 3/4 @ 249' CMT W/ 250SX; 7 5/8 @3149' CMT W/ 1045SX; 5 1/2 @ 5999' CMT W/ 520SX | 3599 | 6/55 5800-5964 |
| | | | | | | | | | | | 9/58 5724-5763 |
| APACHE CORPORATION | LOCKHART B 13 A | 7 | 13 21S 37E | 1980 FSL, 1980 FEL | OIL | 30025065610000 | 6/55 | 6000 | 10 3/4 @ 258' CMT W/ 275SX; 7 5/8 @3149' CMT W/ 1360SX; 5 1/2 @ 5999' CMT W/ 520SX | 3599 | 8/55 5808-5968 |
| APACHE CORPORATION | LOCKHART B 13 A | 8 | 13 21S 37E | 1980 FSL, 660 FWL | OIL | 30025065620000 | 7/55 | 5985 | 10 3/4 @ 258' CMT W/ 200SX; 7 5/8 @3099' CMT W/ 1145SX; 5 1/2 @ 5984' CMT W/ 415SX | 4068 | 9/55 5726-5842, 5646-5726 |
| APACHE CORPORATION | LOCKHART B-13 A | 9 | 13 21S 37E | 660 FSL, 2100 FWL | OIL | 30025280110000 | 4/83 | 7800 | 8 5/8 @ 1446' CMT W/ 740SX; 5 1/2 @ 7800' CMT W/ 2150SX | surf | 6/83 6952-7282 |
| | | | | | | | | | | | 12/83 6578-6873 |
| | | | | | | | | | | | 1/85 6170-6454 |
| APACHE CORPORATION | LOCKHART B-14 A | 1 | 14 21S 37E | 1980 FNL, 660 FEL | OIL | 30025065730001 | 10/52 | 6648 | 13 3/8 @ 250' CMT W/ 250SX; 9 5/8 @ 3149' CMT W/ 1500SX; 7 @ 6583' CMT W/ 625SX | 3258 | 12/52 6583-6648 O.H. |
| | | | | | | | | | | | 6/58 5728-5882 |
| APACHE CORPORATION | LOCKHART B-14 A | 2 | 14 21S 37E | 660 FSL, 660 FEL | OIL | 30025065740000 | 11/53 | 7447 | 10 3/4 @ 268' CMT W/ 250SX; 7 5/8 @3149' CMT W/ 1623SX; 5 1/2 @ 7446' CMT W/ 520SX | 5046 | 1/54 7000-7344 |
| | | | | | | | | | | | 1/58 ret 6902, 5702-5817, 6163-6287 |
| | | | | | | | | | | | 8/86 cibp 5841 |
| APACHE CORPORATION | LOCKHART B-14 A | 3 | 14 21S 37E | 660 FNL, 330 FEL | OIL | 30025065750000 | 5/56 | 5900 | 8 5/8 @ 1411' CMT W/ 725SX; 5 1/2 @ 5899' CMT W/ 2575SX | surf | 7/56 5741-5877 |
| APACHE CORPORATION | LOCKHART B-14 A | 4 | 14 21S 37E | 1980 FSL,330 FEL | OIL | 30025065760000 | 8/56 | 5880 | 10 3/4 @ 263' CMT W/ 250SX; 7 5/8 @2948' CMT W/ 1060SX; 5 1/2 @ 5874' CMT W/ 500SX | 3566 | 9/56 5716-5831 |
| | | | | | | | | | | | 1/98 3496-3557 BP@5670 |
| | | | | | | | | | | | 2/03 cibp 2915 Tad |
| APACHE CORPORATION | COLL | 2 | 12 21S 37E | 1980 FSL, 660 FWL | OIL | 30025065520000 | 10/55 | 5950 | 13 3/8 @ 313' CMT W/ 300SX; 8 5/8 @ 3249' CMT W/ 1500SX; 5 1/2 @ 5948' CMT W/ 100SX | 5486 | 11/55 5870-5900 |
| | | | | | | | | | | | 6/70 5724-5918 |
| | | | | | | | | | | | 2/82 5631-5918 |
| APACHE CORPORATION | CHESHER | 1 | 12 21S 37E | 1980 FSL, 1980 FWL | OIL | 30025065490000 | 12/51 | 7695 | 13 3/8 @ 220' CMT W/ 250SX; 8 5/8 @ 3256' CMT W/ 2100SX; 5 1/2 @ 6919' CMT W/ 750SX | 3457 | 2/52 6919-7516 O.H. |
| | | | | | | | | | | | 11/54 5750-5864, 5900-5940 SQ |
| | | | | | | | | | | | 12/71 5320-5340 SQ |

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| | | | | | | | | | | | 2/89 6919-7516 O.H |
| | | | | | | | | | | | **4/02 P&A** |
| APACHE CORPORATION | COLL | 1 | 12 21S 37E | 2310 FSL,1650 FEL | OIL | 30025065510000 | 4/55 | 9150 | 13 3/8 @ 298' CMT W/ 300SX; 8 5/8 @ 3239' CMT W/ 1500SX; 5 1/2 @ 6063' CMT W/ 220SX | 5047 | 7/55 5850-5910 |
| APACHE CORPORATION | CHESHER | 2 | 12 21S 37E | 660 FSL, 660 FWL | OIL | 30025065500000 | 3/56 | 5920 | 13 3/8 @ 314' CMT W/ 300SX; 8 5/8 @ 3248' CMT W/ 1500SX; 5 1/2 @ 5919' CMT W/ 100SX | 5457 | 4/56 5720-5815 |
| APACHE CORPORATION | PLUMLEE | 1 | 12 21S 37E | 660 FSL, 1980 FWL | OIL | 30025065540000 | 3/52 | 7674 | 13 3/8 @ 210' CMT W/ 250SX; 8 5/8 @ 3162' CMT W/ 2200SX; 5 1/2 @ 6950' CMT W/ 50SX | 5300 | 5/52 6950-7510 |
| | | | | | | | | | | | 2/55 cibp 6750, sqz 200sx thru holes |
| | | | | | | | | | | | at 6150 (temp toc 5300), 5750-5870 |
| | | | | | | | | | | | 8/73 sqz 5750-5870 &c/o, cibp 6875 |
| | | | | | | | | | | | perf 6575-6837 |
| | | | | | | | | | | | 3/80 sqz csg leak 3500-4675 |
| | | | | | | | | | | | 11/86 sqz 6575-6837& c/o to O.H. |
| APACHE CORPORATION | FIELDS | 1 | 12 21S 37E | 660 FSL,2310 FEL | OIL | 30025065530000 | 3/56 | 5938 | 13 3/8 @ 314' CMT W/ 300SX; 8 5/8 @ 3249' CMT W/ 1250SX; 5 1/2 @ 5937' CMT W/ 100SX | 2821 | 4/56 5759-5862 |
| | | | | | | | | | | | 10/71 sq (5360-5380)w/ 550 sx |
| APACHE CORPORATION | SMITH | 2 | 14 21S 37E | 660 FNL, 1980 FEL | OIL | 30025065830002 | 12/53 | 6631 | 13 3/8 @ 221' CMT W/ 250SX; 8 5/8 @ 3000' CMT W/ 2040SX; 5 1/2 @ 6490' CMT W/ 350SX | 4874 | 3/54 6490-6631 |
| | | | | | | | | | | | 3/57 cibp 5900, 5748-5794 |
| | | | | | | | | | | | 6/63 drill out cibp |
| APACHE CORPORATION | SMITH | 3 | 14 21S 37E | 1980 FNL, 1650 FEL | OIL | 3002506584000 | 10/57 | 5850 | 13 3/8 @ 287' CMT W/ 300SX; 8 5/8 @ 2997' CMT W/ 1600SX; 5 1/2 @ 5850' CMT W/ 375SX | 4119 | 11/57 5735-5832 |
| | | | | | | | | | | | 6/80 5614-5760 |
| APACHE CORPORATION | SMITH | 4 | 14 21S 37E | 330 FNL, 2310 FEL | OIL | 30025368100000 | 10/05 | 6850 | 8 5/8 @ 1274' CMT W/ 575SX; 5 1/2 @ 6850' CMT W/ 1100SX | 1030 | 5655-6639 |
| APACHE CORPORATION | GULF BUNIN | 2 | 13 21S 37E | 660 FNL, 1650 FWL | OIL | 30025065660000 | 5/54 | 6010 | 13 3/8 @ 125' CMT W/ 430SX; 9 5/8 @ 3000' CMT W/ 1300SX; 7 @ 6010' CMT W/ 500SX | 3350 | 10/54 5702-5888 |
| APACHE CORPORATION | GULF BUNIN | 3 | 13 21S 37E | 660 FNL, 2310 FEL | OIL | 30025065670000 | 2/55 | 6300 | 12 3/4 @ 130' CMT W/ 125SX; 9 5/8 @ 3043' CMT W/ 2000SX; 7 @ 6300' CMT W/ 700SX | 2576 | 9/55 5780-5970 |
| APACHE CORPORATION | GULF BUNIN | 4 | 13 21S 37E | 660 FNL, 860 FWL | OIL | 30025065680000 | 2/56 | 6504 | 13 3/8 @ 140' CMT W/ 150SX; 8 5/8 @ 3240' CMT W/ 2500SX; 5 1/2 @ 6499' CMT W/ 800SX | 2806 | 3/56 5716-5830 |
| APACHE CORPORATION | ELLIOT FEDERAL | 3 | 1 21S 37E | 1650 FSL, 1650 FWL | OIL | 30025290610000 | 12/84 | 7500 | 8 5/8 @ 1498' CMT W/ 730SX; 5 1/2 @ 7500' CMT W/ 1460SX | | 2/85 7041-7462 |
| EXXONMOBIL | WANTZ FEDERAL | 1 | 1 21S 37E | 1650 FSL, 1980 FEL | OIL | 30025293720000 | 9/85 | 8002 | 8 5/8 @ 1562' CMT W/ 750SX; 5 1/2 @ 8001' CMT W/ 2500SX | | 10/85 7202-7724 |
| XTO ENERGY | DAURON | 1 | 1 21S 37E | 2214 FNL, 330 FWL | OIL | 30025063380000 | 1/55 | 5960 | 10 3/4 @ 224' CMT W/ 200SX; 7 5/8 @ 3045' CMT W/ 1100SX; 5 1/2 @ 5935' CMT W/ 200SX, 4" ?-7510 w/ 150 sx | | O.H. 5935-5960 |
| | | | | | | | | | | | 2/84 6745-6924 |
| MCELVAIN T.H. OIL | COOGAN FEDERAL | 3 | 1 21S 37E | 2875 FNL, 990 FWL | OIL | 30025306400000 | 7/89 | 7780 | 8 5/8 @ 1560' CMT W/ 600SX; 5 1/2 @ 7780' CMT W/ 1275SX | | 8/89 7065-7306 |
| ELLIOT OIL | HUMBLE FEDERAL | 1 | 1 21S 37E | 330 FSL, 990 FEL | OIL | 30025063310000 | 5/56 | 6039 | 8 5/8 @ 3030' CMT W/ 1400SX; 5 1/2 @ 5958' CMT W/ 500SX | | O.H. 5958-6039 |
| | | | | | | | | | | | **11/74 P&A** |
| EXXON CORP | WANTZ FEDERAL | 3 | 1 21S 37E | 775 FSL, 990 FEL | OIL | 30025296880000 | 6/86 | 7820 | 8 5/8 @ 1553' CMT W/ 700SX; 5 1/2 @ 7804' CMT W/ 2300SX | | 7/86 7126-7760 |
| MCELVAIN T.H. OIL | ELLIOT FEDERAL | 1 | 1 21S 37E | 660FSL, 660 FWL | OIL | 30025063290000 | 9/51 | 8370 | 13 3/8 @ 238' CMT W/ 250SX; 8 5/8 @ 3150' CMT W/ 1380SX; 5 1/2 @ 8333' CMT W/ 738SX | | 11/51 8005-8268 |
| | | | | | | | | | | | 6/62 PB 7263, 7088-7213 |
| APACHE CORP | NORTHEAST (DRINKARD) UNIT | 330 | 2 21S 37E | 1004 FSL 200 FWL CO | OIL | 30025344140000 | 11/98 | 6911 | 8 5/8 @ 1350' CMT W/ 410SX; 5 1/2 @ 6910' CMT W/ 1375SX | 563 | 6660-6797, 5736-5901 |
| APACHE CORP | NORTHEAST DRINKARD UNIT | 335 | 2 21S 37E | 1200 FSL 1400 FEL C | OIL | 30025354060000 | 10/01 | 6270 | 8 5/8 @ 1403' CMT W/460SX; 5 1/2 @ 6270' CMT W/ 1350SX | 38 | 5781-5970 |
| APACHE CORP | NORTHEAST DRINKARD UNIT | 333 | 2 21S 37E | 1209 FSL 1463 FWL C | OIL | 30025354040000 | 8/01 | 6950 | 8 5/8 @ 1358' CMT W/ 460SX; 5 1/2 @ 6950' CMT W/ 1335SX | 788 | 5734-6879 |
| APACHE CORP | NORTHEAST DRINKARD UNIT | 334 | 2 21S 37E | 1300 FSL 2450 FEL C | OIL | 30025354050000 | 9/01 | 6950 | 8 5/8 @ 1378' CMT W/ 460SX; 5 1/2 @ 6950' CMT W/ 1100SX | 1872 | 5749-6693 |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 318 | 2 21S 37E | 1650 FSL 1980 FEL C | OIL | 30025063650000 | 12/54 | 5925 | 13 3/8 @ 312' CMT W/ 375SX; 9 5/8 @ 3340' CMT W/ 1655SX; 5 1/2 @5764' CMT W/ 675SX | 2648 | O.H. 5764-5925 |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 319 | 2 21S 37E | 1650 FSL 990 FEL CO | OIL-WO | 30025063530002 | 10/88 | 8470 | 13 3/8 @ 109' CMT W/ 150SX; 8 5/8 @ 3099' CMT W/ 1375SX; 5 1/2 @ 6019' CMT W/ 600SX, 4" 5571-7587 w/ 825 sx | 2400 | 8195-8215, 7925-75, 5810-5975 |
| | | | | | | | | | | | 3/85 790-7371 |
| | | | | | | | | | | | 10/88 bp @7030, 5786-6888 |
| APACHE CORPORATION | STATE SEC 2 | 5 | 2 21S 37E | 1880 FSL 560 FWL CO | TA | 30025063710001 | 6/82 | 7956 | 13 3/8 @ 224' CMT W/ 250SX; 8 5/8 @ 3142' CMT W/ 2000SX; 5 1/2 @ 7810' CMT W/ 500SX | 5502 | 7810-7956 O.H. |
| | | | | | | | | | | | 6/82 plug 7800 7534-7759 |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 323 | 2 21S 37E | 1980 FSL 1980 FEL C | OIL-WO | 30025063610003 | 8/93 | 8350 | 16 @ 253' CMT W/ 300SX; 10 3/4 @ 2904' CMT W/ 1600SX; 7 @ 8350' CMT W/ 800SX | 3665 | 7905-8250 |
| | | | | | | | | | | | 6/63 6625-6761 |
| | | | | | | | | | | | 12/74 plug 6590, 6332-6540 |
| | | | | | | | | | | | 6/93 5740-6786 |
| APACHE CORP | NORTHEAST (DRINKARD) UNIT | 237 | 2 21S 37E | 2450 FSL 1700 FEL C | OIL | 30025348840000 | 5/00 | 6300 | 8 5/8 @ 1336' CMT W/ 460SX; 5 1/2 @ 6300' CMT W/ 1110SX | 1176 | 5756-6094 |
| APACHE CORP | NORTHEAST (DRINKARD) UNIT | 236 | 2 21S 37E | 2650 FSL 1700 FEL C | OIL | 30025347970000 | 3/00 | 6304 | 8 5/8 @ 1290' CMT W/ 460SX; 5 1/2 @ 6304' CMT W/ 1150SX | 996 | 5774-6116 |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 223 | 2 21S 37E | 2970 FSL 990 FEL CO | OIL-WO | 30025063550002 | 10/88 | 7542 | 13 3/8 @ 336' CMT W/ 450SX; 9 5/8 @ 3044' CMT W/ 1400SX; 7 @ 5834' CMT W/ 600SX, 41/2" 5131-7542 w/ 325sx | 2642 | 5834-5950 O.H. |
| | | | | | | | | | | | 10/85 7134-7411 |
| | | | | | | | | | | | 10/88 bp@7075, 5787-6938 |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 221 | 2 21S 37E | 2982 FSL 2317 FEL C | OIL | 30025063500000 | 3/53 | 8285 | 13 3/8 @ 271' CMT W/ 300SX; 8 5/8 @ 2498' CMT W/ 1700SX; 5 1/2 @ 8258' CMT W/ 675SX | 5142 | 8150-8238 |
| | | | | | | | | | | | 12/56 5797-5902 |
| | | | | | | | | | | | 6/81 sq 5797-5902, 6640-6850 |

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| CHEVRON USA | H LEONARD-STATE F | 15 | 2 21S 37E | 3312 FSL 2317 FEL C | TA | 30025063590000 | 10/54 | 8150 | 13 3/8 @ 325' CMT W/ 375SX; 8 5/8 @ 3003' CMT W/ 1350SX; 5 1/2 @ 8149' CMT W/ 950SX | 3764 | 7778-8104 | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 222 | 2 21S 37E | 3534 FNL 990 FEL CO | OIL | 30025063560000 | 8/54 | 5975 | 13 3/8 @ 332' CMT W/ 450SX; 8 5/8 @ 3039' CMT W/ 1900SX; 5 1/2 @ 5859' CMT W/ 605SX | 3066 | 5859-5975 O.H. | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 325 | 2 21S 37E | 555 FSL 555 FEL CON | OIL | 30025063490000 | 6/52 | 8013 | 12 3/4 @ 287' CMT W/ 300SX; 8 5/8 @ 3049' CMT W/ 1100SX; 5 1/2 @ 8008' CMT W/ 925SX | 3738 | 7615-7955 | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 320 | 2 21S 37E | 660 FSL 1780 FEL CO | OIL | 30025063660000 | 2/55 | 5925 | 13 3/8 @ 334' CMT W/ 575SX; 8 5/8 @ 3049' CMT W/ 200SX; 5 1/2 @ 5769' CMT W/ 825SX | 1961 | 5769-5925 O.H. | |
| CHEVRON USA | H LEONARD-STATE F | 2 | 2 21S 37E | 660 FSL 1980 FEL CO | P&A | 30025063620000 | 2/52 | 7926 | 13 3/8 @ 264' CMT W/ 300SX; 9 5/8 @ 3026' CMT W/ 1200SX; 7 @ 7925' CMT W/ 850SX | 3403 | 7850-7915 | |
| | | | | | | | | | | | **10/02 P&A** | |
| APACHE CORPORATION | STATE 2 | 7 | 2 21S 37E | 660 FSL 1980 FWL CO | OIL | 30025063730000 | 9/51 | 7854 | 13 3/8 @ 225' CMT W/ 250SX; 8 5/8 @ 3162' CMT W/ 1950SX; 5 1/2 @ 7852' CMT W/ 825SX | 4044 | 7828-7844 | |
| | | | | | | | | | | | 9/58 7610-7633 | |
| | | | | | | | | | | | 2/68 6577-6735 | |
| | | | | | | | | | | | 5/85 bp@7450, sq 5898-6735 | |
| | | | | | | | | | | | prod 7014-7349 | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 321 | 2 21S 37E | 660 FSL 330 FEL CON | OIL | 30025063520000 | 5/53 | 5970 | 12 3/4 @ 309' CMT W/ 350SX; 8 5/8 @ 3099' CMT W/ 2300SX; 5 1/2 @ 5750' CMT W/ 195SX | 4850 | 5750-5970 O.H. | |
| CHEVRON USA | H LEONARD-STATE F | 3 | 2 21S 37E | 660 FSL 660 FEL CON | OIL | 30025063630000 | 3/52 | 8168 | 13 3/8 @ 225' CMT W/ 350SX; 8 5/8 @ 2084' CMT W/ 1075SX; 5 @ 8167' CMT W/ 975SX | 4306 | 8000-8140 | |
| APACHE CORPORATION | STATE 2 | 3 | 2 21S 37E | 660 FSL 660 FWL CO | OIL | 30025063690000 | 9/50 | 7906 | 13 3/8 @ 223' CMT W/ 300SX; 8 5/8 @ 3150' CMT W/ 2200SX; 5 1/2 @ 7760' CMT W/ 500SX | 5452 | 7760-7906 O.H. | |
| | | | | | | | | | | | 12/57 7612-7697 | |
| | | | | | | | | | | | 1/74 plug 7650, perf 6562-6828 | |
| | | | | | | | | | | | 1/88 sq 6562-6828 & 7612-7697, | |
| | | | | | | | | | | | perf 7203-7238 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 313 | 2 21S 37E | 710 FSL 610 FWL CO | OIL-WO | 30025063700004 | 9/88 | 6718 | 13 3/8 @ 228' CMT W/ 250SX; 8 5/8 @ 3150' CMT W/ 1700SX; 5 1/2 @ 6536' CMT W/ 500SX | 4228 | 6536-6718 O.H. | |
| | | | | | | | | | | | 7/58 bp@6513, perf 6200-6427 | |
| | | | | | | | | | | | 1/74 bp@6465, perf 6112-6427 | |
| | | | | | | | | | | | 9/88 5778-6718 | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 324 | 2 21S 37E | 860 FSL 1980 FEL CO | OIL | 30025063480000 | 5/52 | 7778 | 12 3/4 @ 259' CMT W/ 300SX; 8 5/8 @ 2989' CMT W/ 1100SX; 5 1/2 @ 7777' CMT W/ 870SX | 3761 | 7595-7740 | |
| | | | | | | | | | | | 9/61 6916-7238 | |
| | | | | | | | | | | | 7/62 6698-6772 | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 317 | 2 21S 37E | 990 FSL 2300 FWL CO | OIL | 30025064880000 | 5/56 | 5914 | 13 3/8 @ 283' CMT W/ 300SX; 8 5/8 @ 3148' CMT W/ 1500SX; 5 1/2 @ 5913' CMT W/ 100SX | 5451 | 5807-5837 | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 314 | 2 21S 37E | 990 FSL 990 FWL CO | OIL | 30025064900000 | 10/56 | 5910 | 13 3/8 @ 303' CMT W/ 300SX; 8 5/8 @ 3148' CMT W/ 1100SX; 5 1/2 @ 5812' CMT W/ 200SX | 4889 | 5812-5910 O.H. | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 311 | 2 21S 37E | 1980 FSL 660 FWL CO | OIL | 30025063670000 | 8/49 | 6746 | 13 3/8 @ 226' CMT W/ 300SX; 8 5/8 @ 3047' CMT W/ 2000SX; 5 1/2 @ 6670' CMT W/ 500SX | 4362 | 6670-6746 O.H. | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 315 | 2 21S 37E | 1980 FSL 1880 FWL C | OIL | 30025063750000 | 11/51 | 6704 | 13 3/8 @ 208' CMT W/ 250SX; 8 5/8 @ 3145' CMT W/ 2000SX; 5 1/2 2940'-6701' CMT W/ 755SX | 2940 | 6598-6699 | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 322 | 2 21S 37E | 1980 FSL 1980 FWL C | OIL | 30025063720000 | 5/51 | 8207 | 13 3/8 @ 225' CMT W/ 330SX; 8 5/8 @ 3769' CMT W/ 2000SX; 5 1/2 @ 8065' CMT W/ 1080SX | 3079 | O.H. 8065-8207 | |
| | | | | | | | | | | | 10/86 BP 8000, 7668-7802 | |
| | | | | | | | | | | | 5/87 BP 7600, 7014-7276 | |
| APACHE CORPORATION | HAWK 'B-3' | 1 | 3 21S 37E | 510 FSL 660 FEL CON | OIL-WO | 30025064980003 | 11/01 | 7975 | 10 3/4 @ 259' CMT W/ 250SX; 7 5/8 @ 3149' CMT W/ 1175SX; 5 1/2 @ 7974' CMT W/ 400SX | 4114 | 7868-7966 | |
| | | | | | | | | | | | 2/62 6890-7275 | |
| | | | | | | | | | | | 6/84 sq 6890-7275, perf 7517-7776 | |
| | | | | | | | | | | | 11/01 bp 4300, perf 3893-4006 | |
| APACHE CORPORATION | NORTHEAST DRINKARD UNIT | 310 | 3 21S 37E | 660 FSL 660 FEL CON | OIL | 30025064970000 | 6/50 | 6760 | 13 3/8 @ 224' CMT W/ 250SX; 9 5/8 @ 3049' CMT W/ 1200SX; 7 @ 6759' CMT W/ 775SX | 2536 | 6645-6705 | |
| CONOCO | HAWK-FEDERAL B3 | 6 | 3 21S 37E | 810 FSL 660 FEL CON | OIL-WO | 30025065030001 | 11/63 | 7825 | 10 3/4 @ 260' CMT W/ 250SX; 7 5/8 @ 3149' CMT W/ 1420SX; 5 1/2 @ 7805' CMT W/ 625SX | 1820 | 7528-7676 | |
| | | | | | | | | | | | 11/63 3958-4069 | |
| | | | | | | | | | | | **1/90 P&A** | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 515 | 10 21S 37E | 1131 FSL 1342 FEL C | OIL | 30025344360000 | 8/98 | 6800 | 8 5/8 @ 1310' CMT W/ 410SX; 5 1/2 @ 6800' CMT W/ 1365SX | 499 | 5702-6690 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 516 | 10 21S 37E | 1330 FSL 315 FEL CO | OIL | 30025344370000 | 8/98 | 6800 | 8 5/8 @ 1315' CMT W/ 410SX; 5 1/2 @ 6800' CMT W/ 1315SX | 730 | 5593-6658 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 417 | 10 21S 37E | 1470 FNL 1350 FEL C | OIL | 30025355450000 | 9/01 | 6880 | 8 5/8 @ 1225' CMT W/ 460SX; 5 1/2 @ 6880' CMT W/ 1375SX | 533 | 5613-6668 | |
| APACHE CORPORATION | HAWK 'B-10' | 1 | 10 21S 37E | 1715 FNL 409 FEL CO | OIL-WO | 30025064750001 | 12/01 | 6580 | 10 3/4 @ 207' CMT W/ 150SX; 7 5/8 @ 3004' CMT W/ 700SX; 5 1/2 @ 6453' CMT W/ 300SX | 3580 | 6453-6580 O.H. | |
| | | | | | | | | | | | 12/01 bp @4250, perf 3845-3958 | |
| APACHE CORPORATION | HAWK-FEDERAL B-10 | 3 | 10 21S 37E | 1980 FNL 1980 FEL C | OIL | 30025064520000 | 6/51 | 7981 | 10 3/4 @ 268' CMT W/ 250SX; 7 5/8 @ 3009' CMT W/ __SX; 5 1/2 @ 7980' CMT W/ 525SX | 2953 | 7827-7965 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 407 | 10 21S 37E | 1980 FNL 2310 FEL C | OIL | 30025064560000 | 7/52 | 7800 | 13 3/8 @ 253' CMT W/ 250SX; 9 5/8 @ 3099' CMT W/ 1000SX; 7 5/8 @ 7795' CMT W/ 1250SX | surf | 7520-7782 | |
| | | | | | | | | | | | 11/64 5726-6708 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 410 | 10 21S 37E | 1980 FNL 660 FEL CO | OIL | 30025064530000 | 8/51 | 7728 | 10 3/4 @ 260' CMT W/ __SX; 7 3/4 @ 3099' CMT W/ 1525SX; 5 1/2 @ 7727' CMT W/ 404SX | 3858 | 7584-7690 | |
| | | | | | | | | | | | 11/63 5726-7366 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 505 | 10 21S 37E | 1980 FSL 1980 FEL C | OIL | 30025064680000 | 10/51 | 7717 | 12 3/4 @ 329' CMT W/ 350SX; 8 5/8 @ 3100' CMT W/ 1400SX; 5 1/2 @ 7711' CMT W/ 500SX | 2100 | 7570-7705 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 507 | 10 21S 37E | 2100 FSL 760 FEL CO | OIL-WO | 30025064700002 | 6/90 | 7573 | 11 3/4 @ 305' CMT W/ 350SX; 7 5/8 @ 3105' CMT W/ 1100SX; 5 1/2 @ 7573' CMT W/ 400SX | 3743 | 6608-6670 | |
| | | | | | | | | | | | 1/64 5726-5846 | |
| | | | | | | | | | | | 6/90 5704-6670 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 413 | 10 21S 37E | 2388 FSL 1306 FEL C | OIL | 30025344340000 | 9/98 | 6850 | 8 5/8 @ 1325' CMT W/ 410SX; 5 1/2 @ 6850' CMT W/ 1350SX | 618 | 5600-6684 | |
| SOUTHLAND ROYALTY | DAURON | 3 | 10 21S 37E | 330 FNL 990 FEL CON | OIL | 30025064480000 | 12/51 | 7774 | 13 3/8 @ 215' CMT W/ 200SX; 8 5/8 @ 3002' CMT W/ 2300SX; 5 1/2 @ 7772' CMT W/ 350SX | 4860 | 7460-7692 | |
| | | | | | | | | | | | 2/66 6847-7377 | |
| | | | | | | | | | | | 11/75 sq 6847-7377, perf 7552-7676 | |
| | | | | | | | | | | | **3/93 P&A** | |
| APACHE CORPORATION | DAURON | 4 | 10 21S 37E | 550 FNL 740 FEL CON | OIL | 30025359050000 | 6/02 | 4200 | 8 5/8 @ 400' CMT W/ 250SX; 5 1/2 @ 4200' CMT W/ 850SX | 276 | 3882-4002 | |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 409 | 10 21S 37E | 660 FNL 525 FEL CON | OIL | 30025064470000 | 1/51 | 7463 | 13 3/8 @ 196' CMT W/ 200SX; 8 5/8 @ 2995' CMT W/ 1500SX; 5 1/2 @ 7462' CMT W/ 500SX | 5154 | 6642-6690 | |
| | | | | | | | | | | | 1/53 5650-6696 | |
| | | | | | | | | | | | 10/63 5754-5878 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 408 | 10 21S 37E | 660 FNL 660 FEL CON | OIL-WO | 30025064460005 | 9/89 | 7875 | 13 3/8 @ 228' CMT W/ 175SX; 9 5/8 @ 2987' CMT W/ 1200SX; 5 1/2 @ 7725' CMT W/ 650SX | 4725 | 7725-7875 O.H. | |
| | | | | | | | | | | | 4/57 bp@ 7640, perf 6618-6675 | |
| | | | | | | | | | | | 1/59 sq 6618-75, perf 7185-7390 | |
| | | | | | | | | | | | 7/59 6935-7390 | |
| | | | | | | | | | | | 4/74 sq 5346-5590, pb@6400(76900) | |
| | | | | | | | | | | | perf 6530-6714 | |
| | | | | | | | | | | | 9/89 5736-6717 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 508 | 10 21S 37E | 660 FSL 660 FEL CON | 20IL | 30025205480000 | 3/64 | 6710 | 13 3/8 @ 336' CMT W/ 325SX; 8 5/8 @ 2999' CMT W/ 960SX; 5 1/2 @ 6709' CMT W/ 1065SX | 1793 | 5786-6559 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 406 | 10 21S 37E | 990 FNL 1650 FEL CO | OIL | 30025064510000 | 5/51 | 7950 | 10 3/4 @ 253' CMT W/ 250SX; 7 5/8 @ 3071' CMT W/ 1000SX; 5 1/2 @ 7922' CMT W/ 625SX | 1937 | 7820-7930 | |
| | | | | | | | | | | | 11/63 5736-7340 | |
| | | | | | | | | | | | | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 517 | 11 21S 37E | 1200 FSL 1400 FWL C | OIL | 30025348850000 | 6/00 | 6860 | 8 5/8 @ 1341' CMT W/ 460SX; 5 1/2 @ 6860' CMT W/ 1340SX | 675 | 5590-6660 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 512 | 11 21S 37E | 1980 FSL 1980 FWL C | 20IL | 30025065340000 | 5/62 | 7492 | 13 3/8 @ 350' CMT W/ 250SX; 9 5/8 @ 3093' CMT W/ 1200SX; 7 @ 7492' CMT W/ 625SX | 4167 | 6522-7450 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 510 | 11 21S 37E | 1980 FSL 990 FWL CO | 20IL | 30025202180000 | 1/64 | 7200 | 13 3/8 @ 366' CMT W/ 300SX; 9 5/8 @ 3008' CMT W/ 900SX; 5998' of 7" & 1202' of 4 1/2" cmt w/ 930 sx | 3400 | 5690-7158 | |
| | | | | | | | | | | | 7/65 6467-6654 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 509 | 11 21S 37E | 2310 FSL 345 FWL CO | OIL | 30025065370000 | 4/52 | 7575 | 13 3/8 @ 245' CMT W/ 275SX; 8 5/8 @ 3001' CMT W/ 2450SX; 5 1/2 @ 7490' CMT W/ 500SX | 5182 | 6530-6646 | |
| | | | | | | | | | | | 12/70 6152-6240 | |
| | | | | | | | | | | | 1/73 5640-5727 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 513 | 11 21S 37E | 660 FSL 1980 FWL CO | OIL-WO | 30025065330002 | 6/90 | 6711 | 10 3/4 @ 254' CMT W/ 250SX; 7 5/8 @ 3049' CMT W/ 1242SX; 5 1/2 @ 6479' CMT W/ 467SX, 31/2" 6108-6711 | 2007 | 6180-6711 | |
| | | | | | | | | | | | 7/64 5724-6676 | |
| | | | | | | | | | | | 6/90 5679-6676 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 511 | 11 21S 37E | 660 FSL 660 FWL COI | OIL | 30025065320000 | 10/50 | 7523 | 10 3/4 @ 269' CMT W/ 225SX; 7 5/8 @ 3069' CMT W/ 1780SX; 5 1/2 @ 6699' CMT W/ 950SX | surf | 6530-6560 | |
| | | | | | | | | | | | 11/64 5702-5898 | |
| | | | | | | | | | | | 5/83 5702-5505 | |
| APACHE CORPORATION | LOCKHART 'B-11' | 3 | 11 21S 37E | 1980 FNL 330 FWL CO | OIL | 30025065250000 | 8/51 | 7659 | 10 3/4 @ 262' CMT W/ 250SX; 7 5/8 @ 3099' CMT W/ 10SX; 5 1/2 @ 7658' CMT W/ 550SX | 2391 | 7506-7630 | |
| | | | | | | | | | | | 9/63 5700-7370 | |
| | | | | | | | | | | | 7/01BP@6677&5970, 3851-3974 | |
| APACHE CORPORATION | LOCKHART 'B-11' | 1 | 11 21S 37E | 510 FNL 660 FWL COI | OIL | 30025065240000 | 10/50 | 7751 | 10 3/4 @ 248' CMT W/ 250SX; 7 5/8 @ 3049' CMT W/ 865SX; 5 1/2 @ 7750' CMT W/ 600SX | 2004 | 7652-7715 | |
| APACHE CORPORATION | LOCKHART-FED B-12 | 5 | 12 21S 37E | 1650 FNL 941 FWL | OIL | 30025065400000 | 9/53 | 8033 | 10 3/4 @ 264' CMT W/ 250SX; 7 5/8 @ 3135' CMT W/ 1360SX; 5 1/2 @ 8032' CMT W/ 467SX | 3560 | 7618-7994 | |
| APACHE CORPORATION | LOCKHART-FED B-12 | 2 | 12 21S 37E | 330 FNL 810 FWL | TA | 30025065470000 | 3/52 | 8149 | 13 3/8 @ 260' CMT W/ 260SX; 9 5/8 @ 3139' CMT W/ 1200SX; 7 @ 8148' CMT W/ 1200SX | 1764 | 7770-8096 | |
| | | | | | | | | | | | | |
| APACHE CORPORATION | GULF-BUNIN | 1 | 13 21S 37E | 660 FNL 660 FWL | | 30025065630000 | 1/53 | 7165 | 13 3/8 @ 185' CMT W/ 200SX; 8 5/8 @ 2868' CMT W/ 1150SX; 5 1/2 2667-6994' CMT W/ 600SX | 2667 | O.H. 6994-7165 | |
| RALPH C. BRUTON | BUNIN | 3Y | 13 21S 37E | 660 FNL 890 FEL | | 30025065650000 | 5/59 | 7400 | 13 3/8 @ 142' CMT W/ 150SX; 8 5/8 @ 3070' CMT W/ 400SX; 5 1/2 @7400' CMT W/ 350SX | 5784 | 7232-7362 | |
| SOLAR OIL | BUNIN | 3 | 13 21S 37E | 660 FNL 990 FEL | | 30025065640000 | 12/57 | 6000 | 13 3/8 @ 125' CMT W/ 200SX | | D&A | |
| | | | | | | | | | | | | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 518 | 14 21S 37E | 139 FNL 1280 FWL CO | OIL | 30025347400000 | 10/18 | | 8 5/8 @ 1269' CMT W/ 460SX; 5 1/2 @ 6860' CMT W/ 1400SX | 398 | 5606-6648 | |
| APACHE CORPORATION | NORTHEAST (DRINKARD) UNIT | 616 | 14 21S 37E | 990 FNL 1980 FWL CO | OIL-WO | 30025065810003 | 5/20 | | 13 3/8 @ 221' CMT W/ 250SX; 8 3/8 @ 3001' CMT W/ 2100SX; 5 1/2 @ 6940' CMT W/ 450SX | 4863 | 6940-7443 O.H. | |
| | | | | | | | | | | | 9/62 5705-6618 | |
| | | | | | | | | | | | 3/90 sq 5578-5814, perf 5704-6680 | |
| APACHE CORPORATION | SMITH | 1 | 14 21S 37E | 1980 FNL 1980 FEL | CONGRESS | 30025065820000 | 3/52 | 7573 | 13 3/8 @ 205' CMT W/ 750SX; 8 5/8 @ 3000' CMT W/ 2200SX; 5 1/2 @ 6808' CMT W/ 300SX | 5423 | 6577-6633 | |
| | | | | | | | | | | | 4/87 O.H. 6808-7180 | |

Side 1

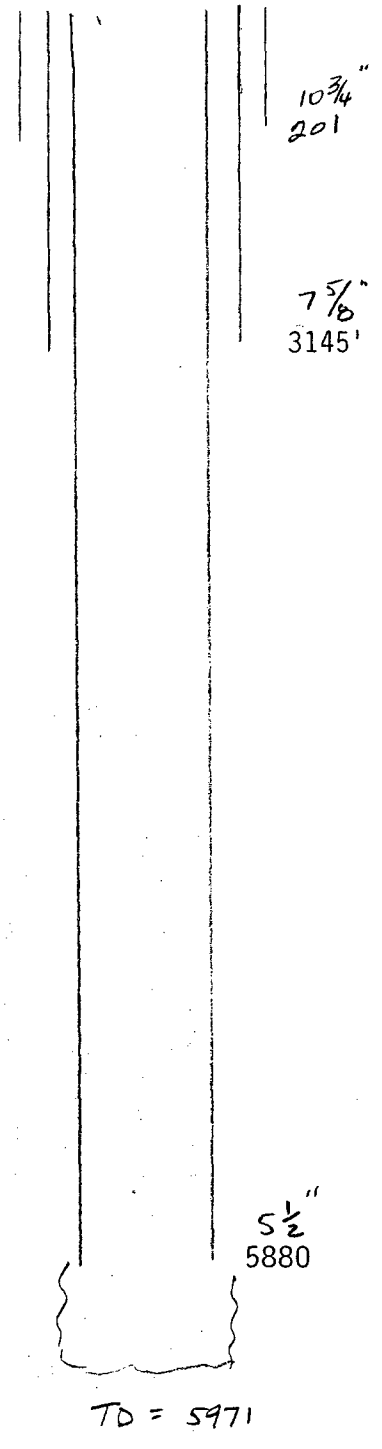
# INJECTION WELL DATA SHEET

OPERATOR: McElvain Oil and Gas

WELL NAME & NUMBER: Elliott B #1

WELL LOCATION: 2970 FSL & 330 FWL (FOOTAGE LOCATION) | 1 (UNIT LETTER) | 1 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 200 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 9 7/8 Casing Size: 7 5/8

Cemented with: 550 sx. or _____ ft³

Top of Cement: 1096 Method Determined: Calcn.

Production Casing

Hole Size: 6 3/4 Casing Size: 5 1/2

Cemented with: 350 sx. or _____ ft³

Top of Cement: 4264 Method Determined: Calc.

Total Depth: 5971

Injection Interval

5880 feet to 5971

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5830

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

Side I

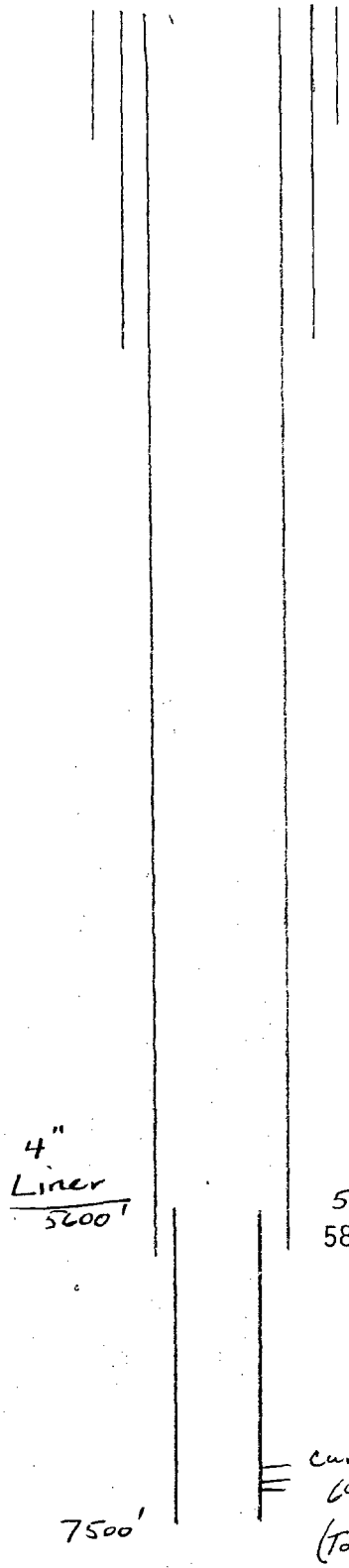
# INJECTION WELL DATA SHEET

OPERATOR: McElvain Oil and Gas

WELL NAME & NUMBER: Elliott-Monterey #5

WELL LOCATION: 660' FSL & 810' FWL (FOOTAGE LOCATION) | 1 (UNIT LETTER) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 8 3/4 Casing Size: 7

Cemented with: 1400 sx. or _____ ft³

Top of Cement: Surf Method Determined: Calc.

Production Casing

Hole Size: 6½ Casing Size: 5 1/2

Cemented with: 350 sx. or _____ ft³

Top of Cement: 4194 Method Determined: Calc.

Total Depth: 7500'

LINER: Hole Size: 4½ Csg Sz: 4

Cmt. w/: 147 sx Method Det.: Calc

Top of Cement: 5600'

Injection Interval

5810 feet to 5987

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5760

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

(To be abandoned in accordance with Divison rules during conversion)

Side 1

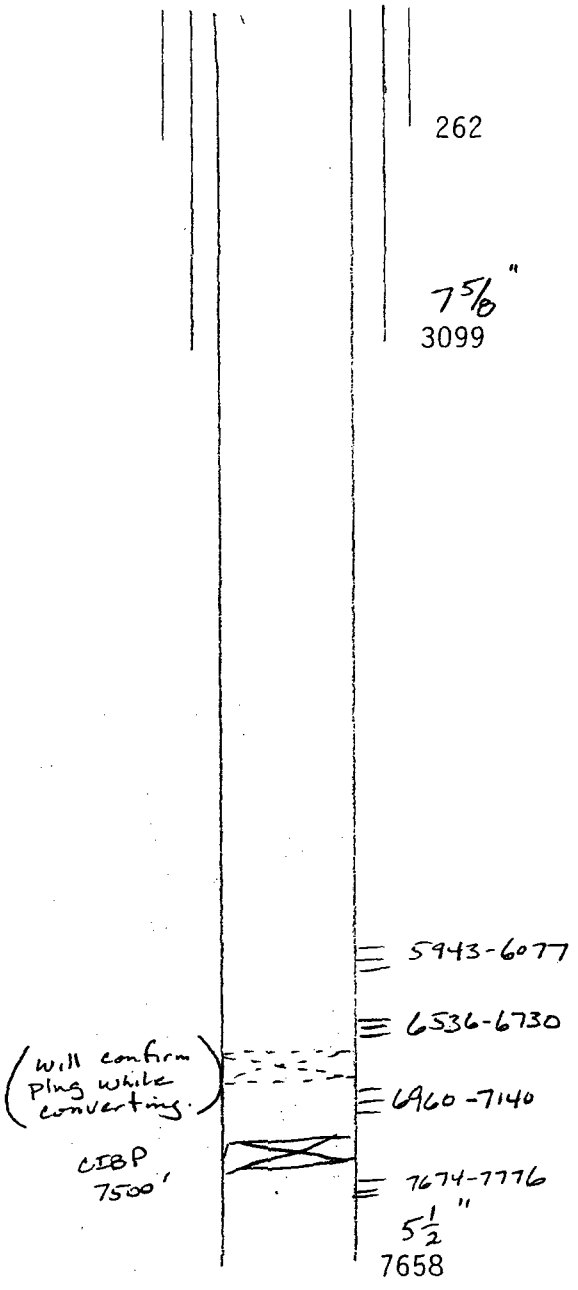
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 11, Well #4

WELL LOCATION: 330 FNL & 1650 FWL (FOOTAGE LOCATION) | (UNIT LETTER) | 11 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 9 1/2 Casing Size: 7 5/8

Cemented with: 100 sx. or _____ ft³

Top of Cement: 2642 Method Determined: Calc.

Production Casing

Hole Size: 6 3/4 Casing Size: 5 1/2

Cemented with: 550 sx. or _____ ft³

Top of Cement: 5119 Method Determined: Calc.

Total Depth: 7811

Injection Interval

5943 feet to 6730

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 7625

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

Side 1

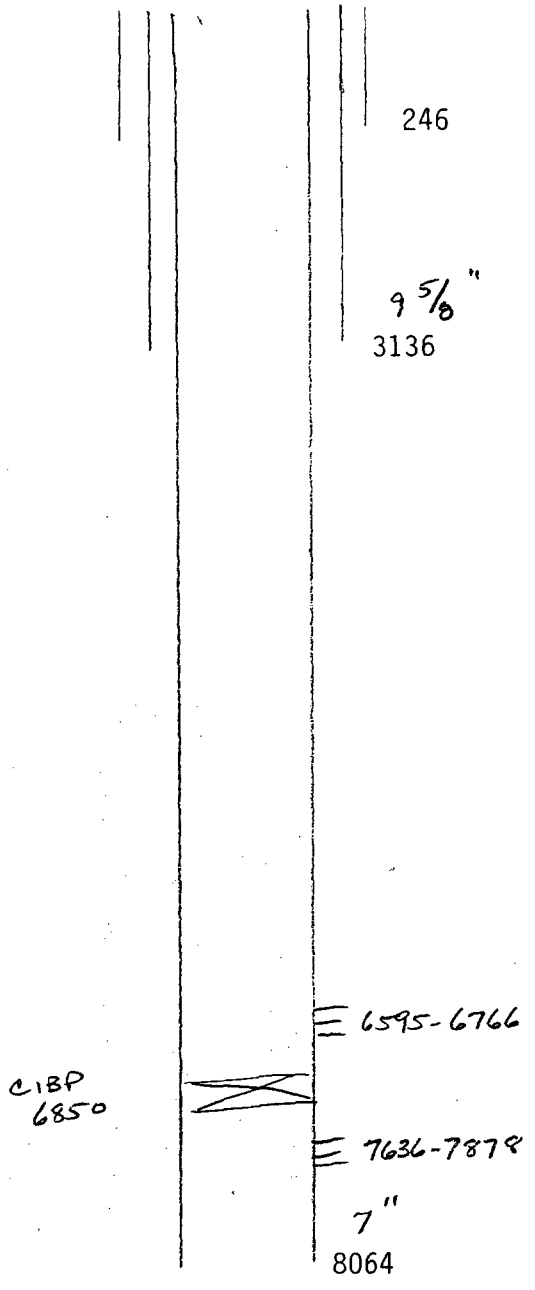
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 11, Well #6

WELL LOCATION: 330 FNL & 330 FEL (FOOTAGE LOCATION) | (UNIT LETTER) | 11 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 17 1/2 Casing Size: 13 3/8

Cemented with: ~~246~~ 260 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 12 1/4 Casing Size: 9 5/8

Cemented with: 1615 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc

Production Casing

Hole Size: 8 3/4 Casing Size: 7

Cemented with: 800 sx. or _____ ft³

Top of Cement: 3808 Method Determined: Calc.

Total Depth: 8065

Injection Interval

6595 feet to 6766

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 7586

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? ____ Yes X No
   If no, for what purpose was the well originally drilled? Oil Production
2. Name of the Injection Formation: Blinebry & Drinkard
3. Name of Field or Pool (if applicable): Blinebry & Drinkard
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')
   Below - Abo (7200')

Side 1

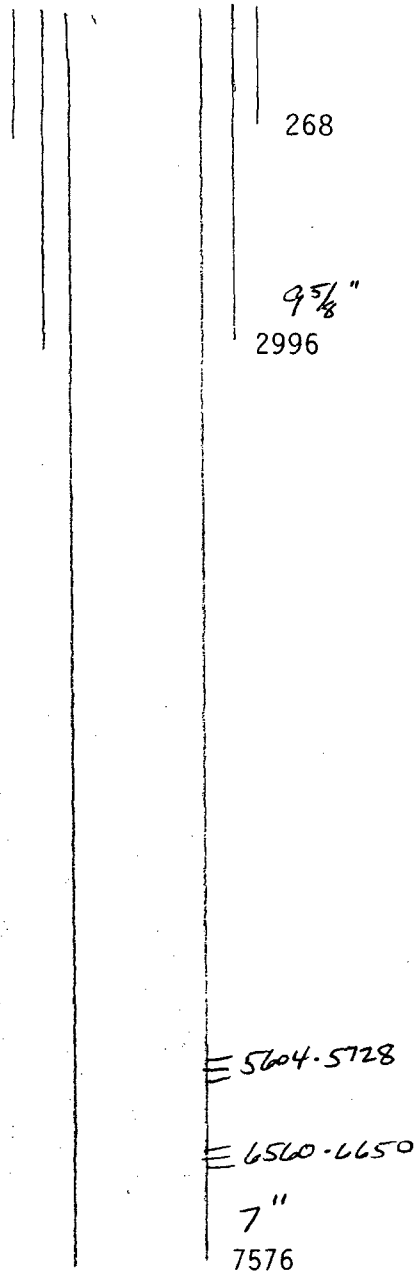
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 11, Well #8

WELL LOCATION: 660 FSL & 1980 FEL (FOOTAGE LOCATION) | (UNIT LETTER) | 11 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 17 1/2 Casing Size: 13 3/8

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 12 1/4 Casing Size: 9 5/8

Cemented with: 2100 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Production Casing

Hole Size: 8 3/4 Casing Size: 7

Cemented with: 961 sx. or _____ ft³

Top of Cement: 2463 Method Determined: Calc.

Total Depth: 7577

Injection Interval

5604 feet to 6650

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 6510

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

Side 1

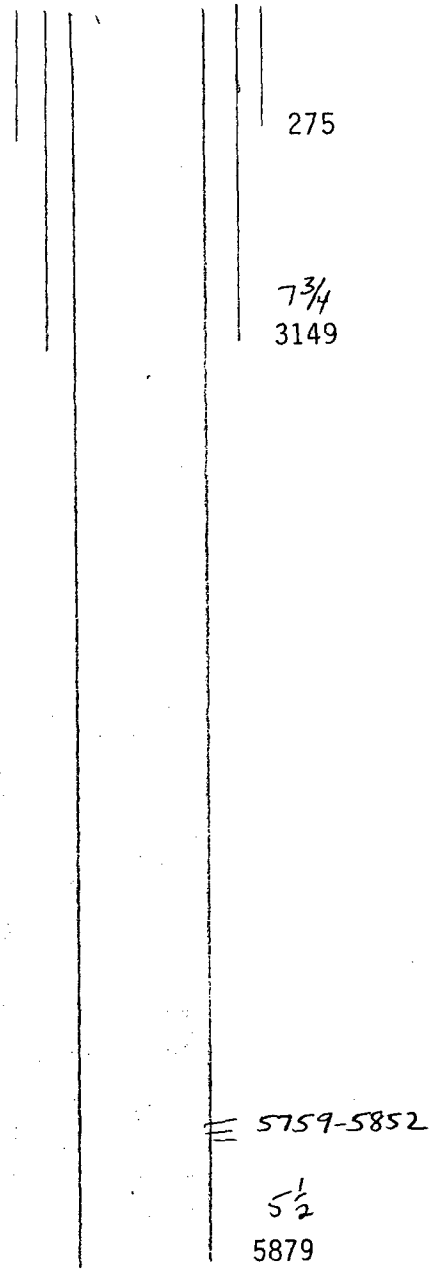
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 11, Well #9

WELL LOCATION: 660 FNL & 330 FEL (FOOTAGE LOCATION) | (UNIT LETTER) | 11 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 9 1/2 Casing Size: 7 3/4

Cemented with: 940 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Production Casing

Hole Size: 6 3/4 Casing Size: 5 1/2

Cemented with: 415 sx. or _____ ft³

Top of Cement: 3963 Method Determined: Calc.

Total Depth: 5880

Injection Interval

5759 feet to 5852

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5709

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

Side 1

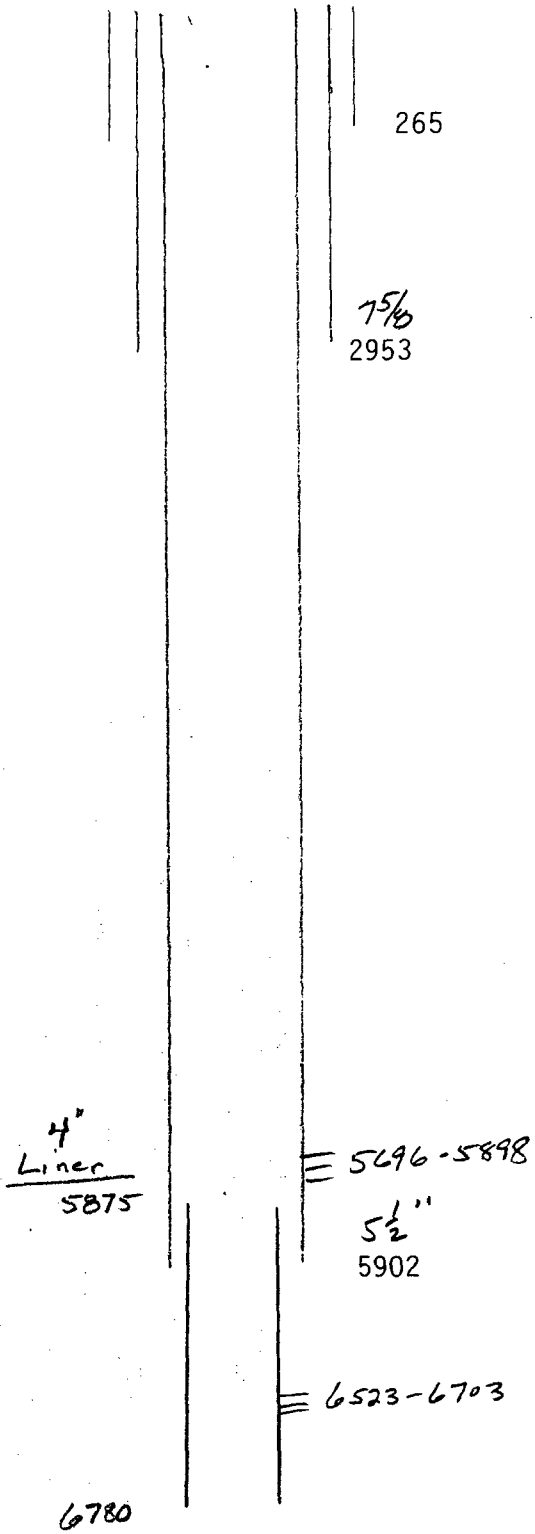
INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 11, Well #11

WELL LOCATION: 1980 FSL & 330 FEL (FOOTAGE LOCATION) | (UNIT LETTER) | 11 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 300 sx. or _____ ft³

Top of Cement: Surf Method Determined: Calc.

Intermediate Casing

Hole Size: 9 1/2 Casing Size: 7 5/8

Cemented with: 700 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Production Casing

Hole Size: 6 3/4 Casing Size: 5 1/2

Cemented with: 300 sx. or _____ ft³

Top of Cement: 4517 Method Determined: Calc.

Total Depth: _____

LINER: Hole Size: 4 1/2 Csg Sz: 4

Cmt.w/: _____ sx Method Det.: Calc.

Injection Interval Top of Cement: _____

5696 feet to 6703

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5646

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres ( 4800')

   Below - Abo (7200')

Side 1

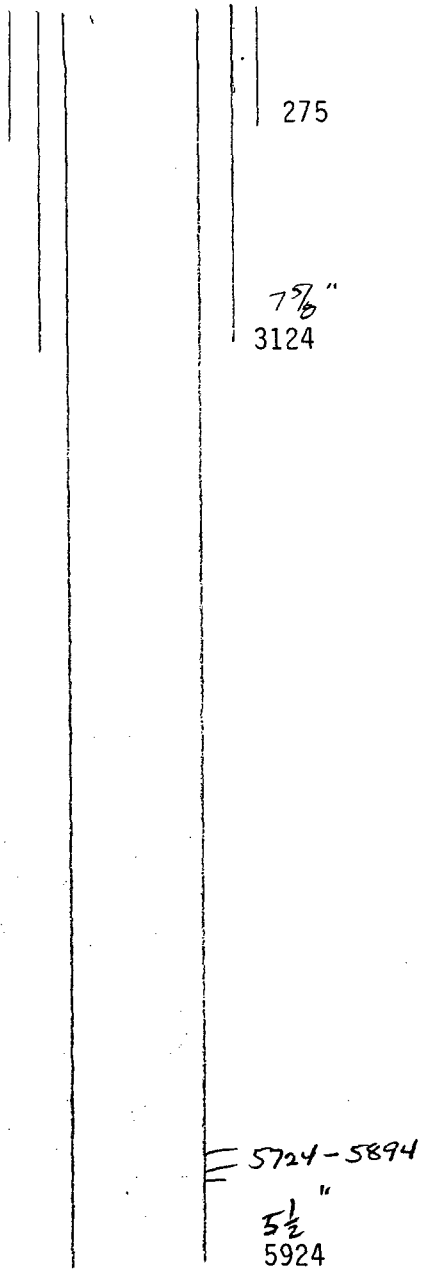
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 11, Well #14

WELL LOCATION: 1650 FNL & 1650 FEL (FOOTAGE LOCATION) | 11 (UNIT LETTER) | 11 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 9 1/2 Casing Size: 7 5/8

Cemented with: 260 sx. or _____ ft³

Top of Cement: 1936' Method Determined: Calc.

Production Casing

Hole Size: 6 3/4 Casing Size: 5 1/2

Cemented with: 400 sx. or _____ ft³

Top of Cement: 4078 Method Determined: Calc.

Total Depth: 5925

Injection Interval

5724 feet to 5894

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5674

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo ( 7200')

Side 1

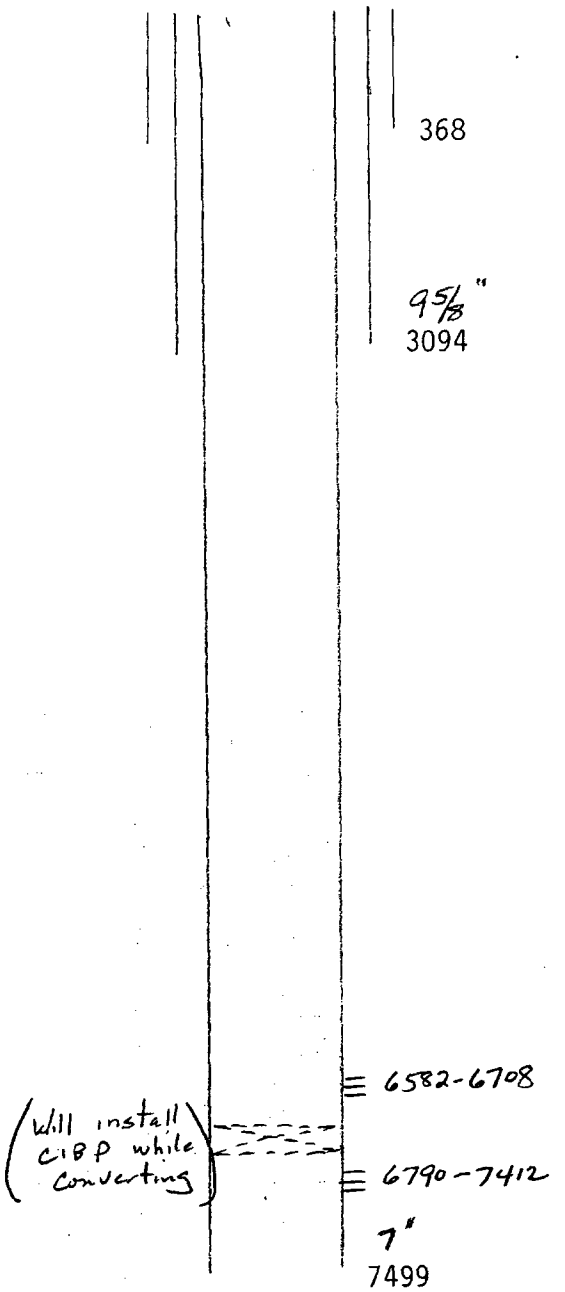
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 11, Well #17

WELL LOCATION: 1980 FNL & 1980 FEL (FOOTAGE LOCATION) | 11 (UNIT LETTER) | 11 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 17 1/2 Casing Size: 13 3/8

Cemented with: 300 sx. or _____ ft³

Top of Cement: 22' Method Determined: Calc.

Intermediate Casing

Hole Size: 12 1/4 Casing Size: 9 5/8

Cemented with: 450 sx. or _____ ft³

Top of Cement: 1945' Method Determined: Calc.

Production Casing

Hole Size: 8 3/4 Casing Size: 7

Cemented with: 650 sx. or _____ ft³

Top of Cement: 4041 Method Determined: Calc.

Total Depth: 7500

Injection Interval

6582 feet to 6708

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 6520

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

Side 1

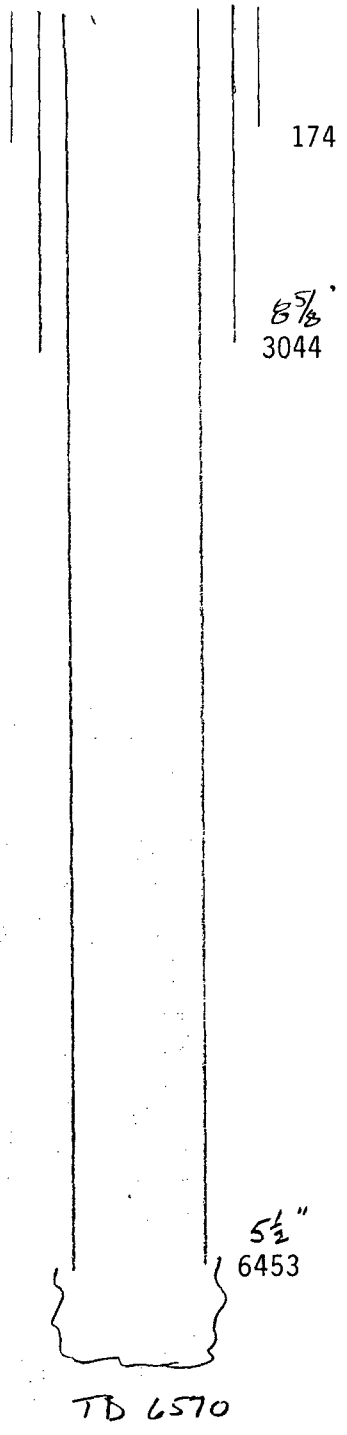
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 11 E, Well #1

WELL LOCATION: 2310 FNL & 660 FWL (FOOTAGE LOCATION) | (UNIT LETTER) | 11 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 17 1/2 Casing Size: 13 3/8

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 12 1/4 Casing Size: 8 5/8

Cemented with: 900 sx. or _____ ft³

Top of Cement: 745' Method Determined: Calc.

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2

Cemented with: 250 sx. or _____ ft³

Top of Cement: 5299 Method Determined: Calc.

Total Depth: 6570

Injection Interval

6453 feet to 6570

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 6403

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')
   Below - Abo (7200')

Side 1

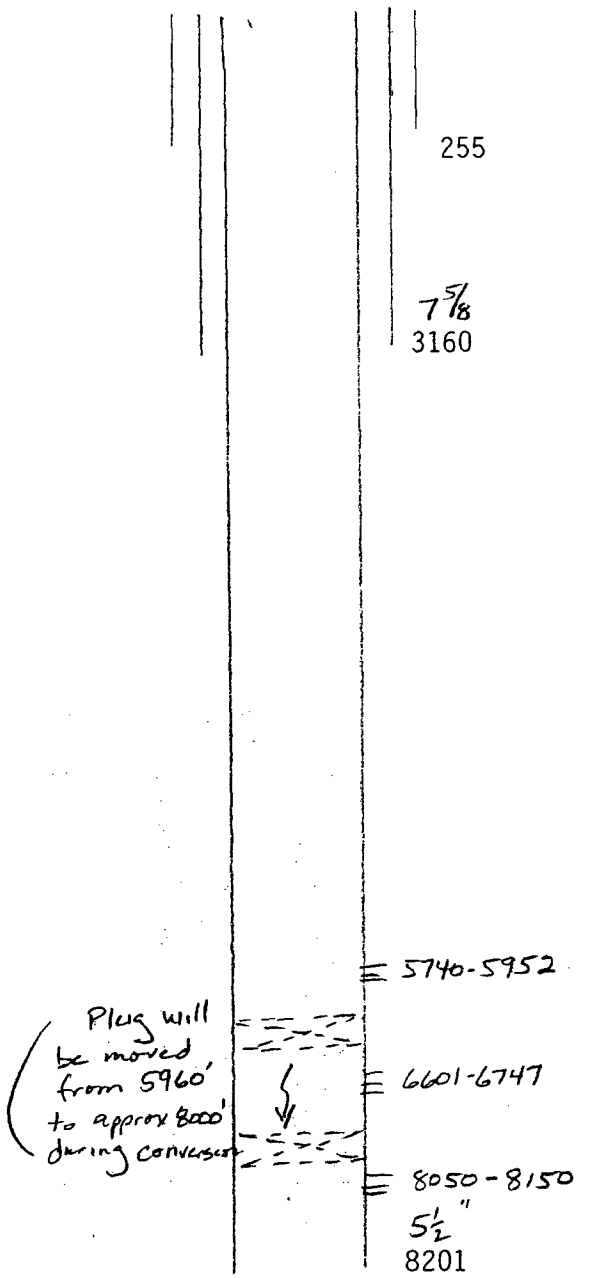
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 12, Well #4

WELL LOCATION: 1650 FNL & 660 FWL (FOOTAGE LOCATION) | (UNIT LETTER) | 12 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf Method Determined: Calc.

Intermediate Casing

Hole Size: 9 1/2 Casing Size: 7 5/8

Cemented with: 1100 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Production Casing

Hole Size: 6 3/4 Casing Size: 5 1/2

Cemented with: 450 sx. or _____ ft³

Top of Cement: 3891 Method Determined: Calc.

Total Depth: 8202

Injection Interval

5740 feet to 6747

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5690'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

• Side I

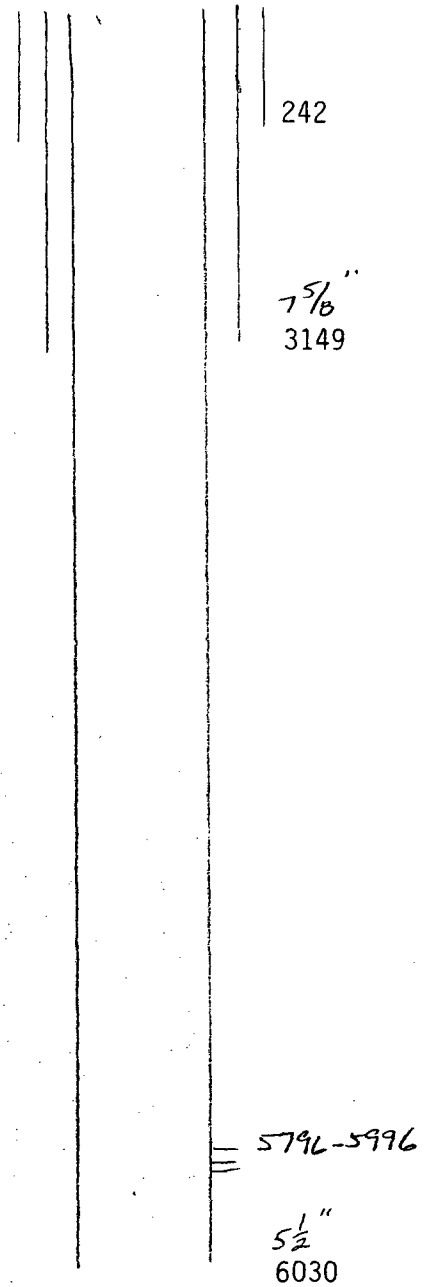
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 12, Well #6

WELL LOCATION: 330 FNL & 1980 FWL (FOOTAGE LOCATION) | UNIT LETTER | 12 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 9 1/2 Casing Size: 7 5/8

Cemented with: 1570 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Production Casing

Hole Size: 6 3/4 Casing Size: 5 1/2

Cemented with: 485 sx. or _____ ft³

Top of Cement: 3791 Method Determined: Calc.

Total Depth: 6030

Injection Interval

5796 feet to 5996

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5746

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

Side 1

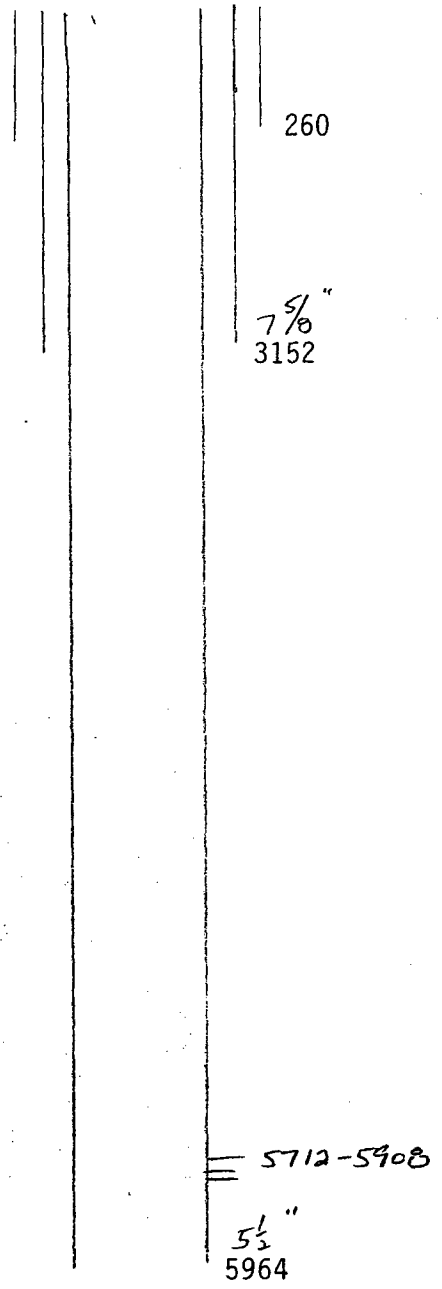
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 12, Well #11

WELL LOCATION: 1980 FNL & 660 FWL (FOOTAGE LOCATION) | 12 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE) | UNIT LETTER

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 15 Casing Size: 10 3/4

Cemented with: 300 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 9 1/2 Casing Size: 7 5/8

Cemented with: 900 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Production Casing

Hole Size: 6 3/4 Casing Size: 5 1/2

Cemented with: 400 sx. or _____ ft³

Top of Cement: 4118 Method Determined: Calc

Total Depth: 5965

Injection Interval

5712 feet to 5908

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5662

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebery & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

Side 1

# INJECTION WELL DATA SHEET

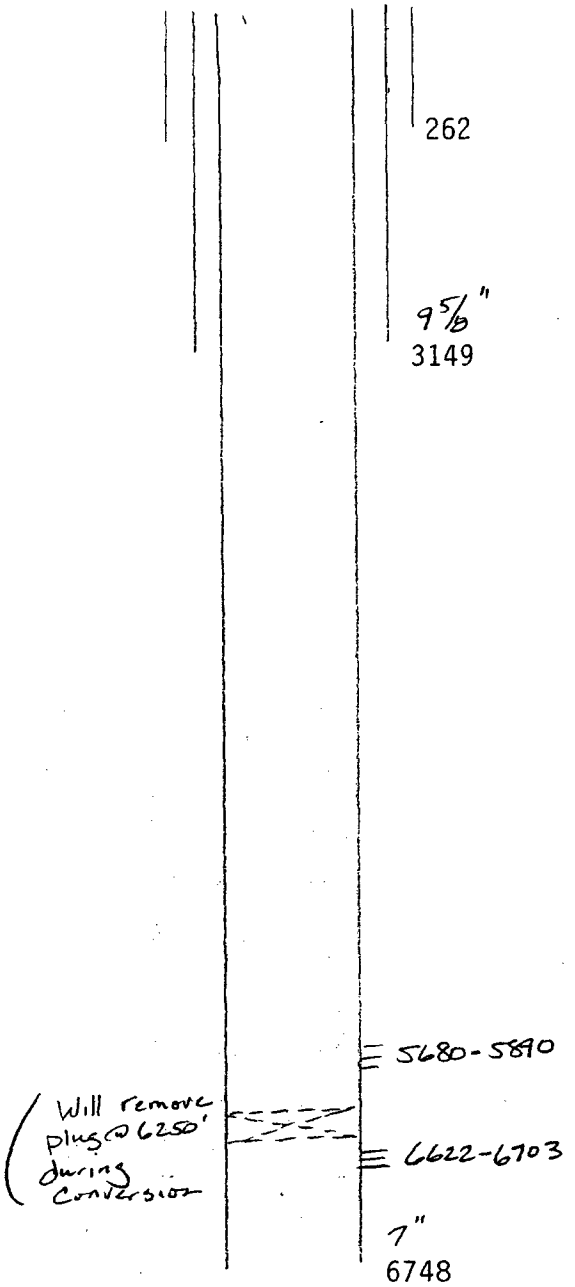
OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B 13 A, Well #2

WELL LOCATION: 1980 FNL & 660 FWL | 13 | 21S | 37E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 17 1/2 Casing Size: 13 3/8

Cemented with: 250 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Intermediate Casing

Hole Size: 12 1/4 Casing Size: 9 5/8

Cemented with: 1675 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc

Production Casing

Hole Size: 8 3/4 Casing Size: 7

Cemented with: 651 sx. or _____ ft³

Top of Cement: 3286 Method Determined: Calc

Total Depth: 6750

Injection Interval

5680 feet to 6703

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5630'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

Side 1

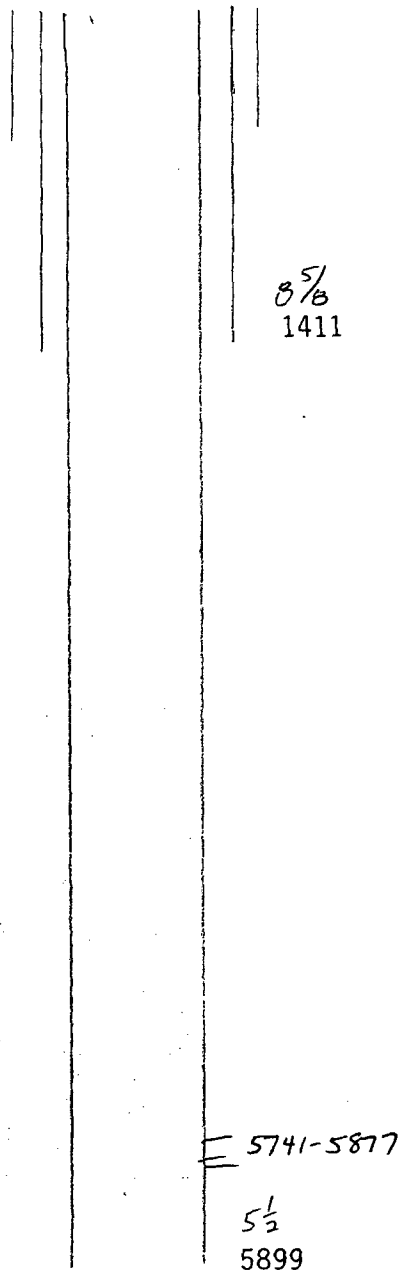
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Lockhart B-14 A, Well #3

WELL LOCATION: 660 FNL & 330 FEL (FOOTAGE LOCATION) | (UNIT LETTER) | 14 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: NA  Casing Size: _____

Cemented with: _____ sx. or _____ ft³

Top of Cement: _____  Method Determined: _____

Intermediate Casing

Hole Size: 12 1/4  Casing Size: 8 5/8

Cemented with: 725 sx. or _____ ft³

Top of Cement: Surf.  Method Determined: Calc

Production Casing

Hole Size: 7 7/8  Casing Size: 5 1/2

Cemented with: 2575 sx. or _____ ft³

Top of Cement: Surface  Method Determined: Calc

Total Depth: 5900

Injection Interval

5741 feet to 5877

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8  Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5691

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - (4800')

   Below - (7200')

Side 1

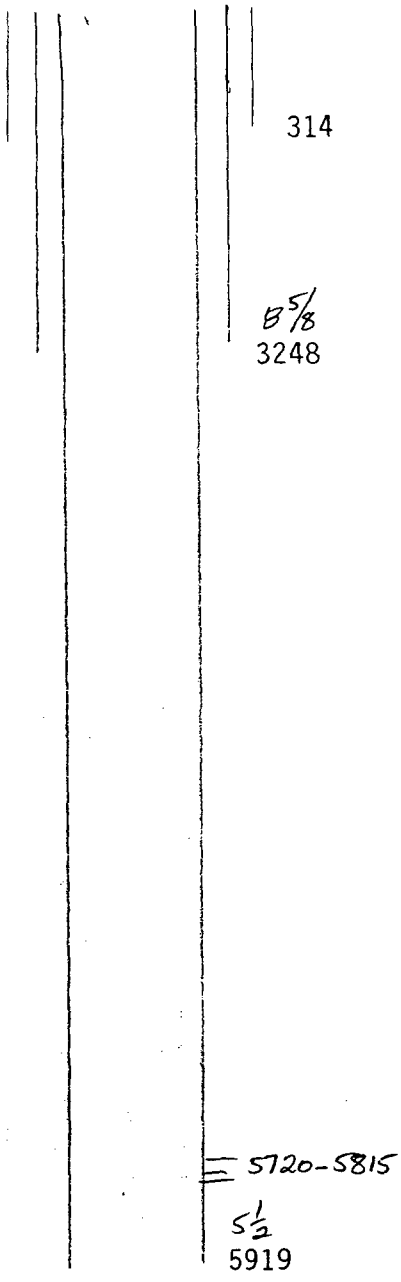
# INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Chesher #2

WELL LOCATION: 660 FSL & 660 FWL (FOOTAGE LOCATION) | (UNIT LETTER) | 12 (SECTION) | 21S (TOWNSHIP) | 37E (RANGE)

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 17 1/2 Casing Size: 13 3/8

Cemented with: 300 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc

Intermediate Casing

Hole Size: 12 1/4 Casing Size: ~~8~~ 9 5/8

Cemented with: 1500 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc.

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2

Cemented with: 100 sx. or _____ ft³

Top of Cement: 5457 Method Determined: Calc

Total Depth: 5920

Injection Interval

5720 feet to 5815

(Perforated or Open Hole; indicate which)

## INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5670

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - (4800')

   Below - (7200')

Side 1

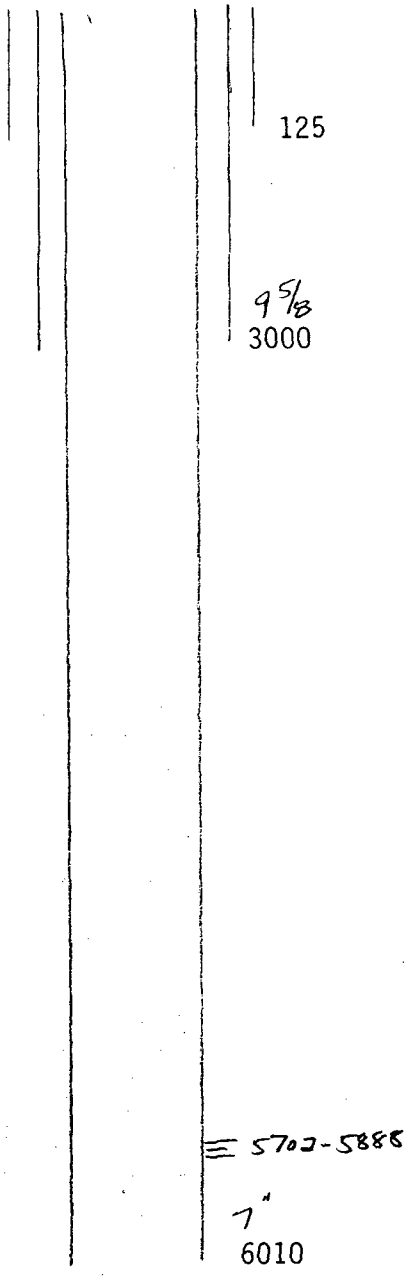
INJECTION WELL DATA SHEET

OPERATOR: Apache Corporation

WELL NAME & NUMBER: Gulf Bunin #2

| WELL LOCATION: | 660 FNL & 1650 FWL | | 13 | 21S | 37E |
|---|---|---|---|---|---|
| | FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE |

*WELLBORE SCHEMATIC*




*WELL CONSTRUCTION DATA*

Surface Casing

Hole Size: 17 1/2 Casing Size: 13 3/8

Cemented with: 430 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc

Intermediate Casing

Hole Size: 12 1/4 Casing Size: 9 5/8

Cemented with: 1300 sx. or _____ ft³

Top of Cement: Surf. Method Determined: Calc

Production Casing

Hole Size: 8 3/4 Casing Size: 7

Cemented with: 500 sx. or _____ ft³

Top of Cement: 3350 Method Determined: Calc

Total Depth: 6010

Injection Interval

5702 feet to 5888

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Plastic

Type of Packer: Baker Lokset

Packer Setting Depth: 5652

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: Blinebry & Drinkard

3. Name of Field or Pool (if applicable): Blinebry & Drinkard

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Above - San Andres (4800')

   Below - Abo (7200')

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 14-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

2. Name of Operator
SOLAR OIL COMPANY

8. Farm or Lease Name
BUNIN

3. Address of Operator
P. O. BOX 5596 MIDLAND, TEXAS 79701

9. Well No.
3

4. Location of Well
UNIT LETTER A , 990 FEET FROM THE East LINE AND 660 FEET FROM THE North LINE, SECTION 13 TOWNSHIP 21-S RANGE 37-E NMPM.

10. Field and Pool, or Wildcat
UNDESIGNATED

15. Elevation (Show whether DF, RT, GR, etc.)
3450' GR

12. County
LEA

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|---|---|---|---|
| PERFORM REMEDIAL WORK ☐ | PLUG AND ABANDON ☐ | REMEDIAL WORK ☐ | ALTERING CASING ☐ |
| TEMPORARILY ABANDON ☐ | | COMMENCE DRILLING OPNS. ☐ | PLUG AND ABANDONMENT ☒ |
| PULL OR ALTER CASING ☐ | CHANGE PLANS ☐ | CASING TEST AND CEMENT JOB ☐ | |
| OTHER ☐ | | OTHER | |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12-1-68 - Spud

12-7-68 - Cleaned out to 3265', apparently drilling on iron. Prep. to plug and abandon.
Spotted 25 sx cmt plug at 2800'.
Spotted 25 sx cmt plug at 1100'.
Spotted 25 sx cmt plug from 110' to 140'.
Set cmt plug at surface and placed required marker.
Plugged and abandoned 12-7-68.

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

SIGNED [signature] TITLE Production Clerk DATE January 17,

APPROVED BY John W. Runyan TITLE Geologist DATE APR 23 1971

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

# OIL CONSERVATION DIVISION

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

WELL API NO. 30-025-06448

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: DAURON

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: SOUTHLAND ROYALTY COMPANY

8. Well No. 3

3. Address of Operator: P.O. BOX 51810 MIDLAND, TEXAS 79710-1810

9. Pool name or Wildcat: HARE SIMPSON

4. Well Location
Unit Letter A : 330 Feet From The NORTH Line and 990 Feet From The EAST Line
Section 10 Township 21-S Range 37-E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3430 DF

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | | | SUBSEQUENT REPORT OF: | | | |
|---|---|---|---|---|---|---|---|
| PERFORM REMEDIAL WORK | ☐ | PLUG AND ABANDON | ☐ | REMEDIAL WORK | ☐ | ALTERING CASING | ☐ |
| TEMPORARILY ABANDON | ☐ | CHANGE PLANS | ☐ | COMMENCE DRILLING OPNS | ☐ | PLUG AND ABANDONMENT | ☒ |
| PULL OR ALTER CASING | ☐ | | | CASING TEST AND CEMENT JOB | ☐ | | |
| OTHER: | ☐ | | | OTHER: | ☐ | | |

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

3/15/93 - NOTIFIED OCD AND WAS GIVEN PERMISSION TO PMP 200 SXS CMT THRU PACKER. PACKER STUCK @ 6717 . PRESSURED CSG TO 500 PSI FOR 30 MINUTES, HELD OK. PMPED 200 SXS CMT THRU PKR @ 6717 . CUT TBG @ 5360'. POOH W/TBG TO 5360', CIRC HOLE W/9 PPG GELLED BRINE. PMPED 25 SXS CMT. CUT 5½ " CSG @ 4350', CSG NOT LOOSE. TIH W/TBG TO 4420'. CIRC HOLE W/9 PPG GELLED BRINE. PMPED 35 SXS CMT. CUT 5 1/2" CSG @ 3119'. POOH W/94 JTS OF 5 1/2" CSG. PMPED 50 SXS CMT.

3/18/93 - TAGGED PLUG @ 2941'. POOH W/TBG TO 2560'. PMPED 35 SXS CMT. POOH W/TBG TO 1540'. PMPED 35 SXS CMT. TESTED 8 5/8" OT 500 PSI, HELD OK. PERF'D 4 HOLES @ 280'. PMPED 50 BBLS WATER DOWN CSG, WOULD NOT CIRC. PMPED 200 SXS CMT FROM SURF. WOC.

3/21/93 - TAGGED PLUG @ 8'. CUT CSG OFF 3' BELOW SURFACE. INSTALLED P & A MARKER.

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

SIGNATURE Donna Williams TITLE Production Asst DATE 4/14/93

TYPE OR PRINT NAME Donna Williams TELEPHONE NO. 688-6943

(This space for State Use)

APPROVED BY Charlie Perrin TITLE OIL & GAS INSPECTOR DATE JUN 17 1993

CONDITIONS OF APPROVAL, IF ANY:

Form 3160-5
(November 1983)
Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.: NM-2512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Conoco Inc.

8. FARM OR LEASE NAME: Hawk B-3

3. ADDRESS OF OPERATOR: P.O. Box 460 Hobbs NM 88240

9. WELL NO.: 4

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 810' FSL & 660' FEL Unit Letter P

10. FIELD AND POOL, OR WILDCAT: Paddock

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 3-21S-37E

14. PERMIT NO.: 30-025-06533

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY OR PARISH: Lea

13. STATE: NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | | | SUBSEQUENT REPORT OF: | | | |
|---|---|---|---|---|---|---|---|
| TEST WATER SHUT-OFF | [ ] | PULL OR ALTER CASING | [ ] | WATER SHUT-OFF | [ ] | REPAIRING WELL | [ ] |
| FRACTURE TREAT | [ ] | MULTIPLE COMPLETE | [ ] | FRACTURE TREATMENT | [ ] | ALTERING CASING | [ ] |
| SHOOT OR ACIDIZE | [ ] | ABANDON* | [ ] | SHOOTING OR ACIDIZING | [ ] | ABANDONMENT* | [✓] |
| REPAIR WELL | [ ] | CHANGE PLANS | [ ] | (Other) | | | [ ] |
| (Other) | | | | (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | | | |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Notified BLM before RU. MIRU. Pld w/5-1/2" Arrow CIBP, Setting Tool & RIH w/129 jts. tbg. Set CIBP at 3887' KB. RIH 129 jts tbg. Load h/w 10 bbl. 10# brine. Mix 25 sx class "C" cmt. Cmt. plug on top of ret. from 3887' to 3646'. Press up to 1300 psi. Perf at 3175. Spotted 30 sx. Class "C" cmt. from 3252' to 2911'. Mixed 35 sx Class C cmt. & spotted top plug from 362' to surface inside 5-1/2". Cleaned lines. Mix 10 sx Class "C" cmt. & pumped down 285' to surface. Flush lines. Install dryhole marker, restore location.

RECEIVED

18. I hereby certify that the foregoing is true and correct

SIGNED: W. E. Baker Jr. W. E. Baker TITLE: Administrative Supervisor DATE: 1/25/90

(This space for Federal or State office use)

APPROVED BY: Orig. Signed by Tony J. Herrell TITLE: [illegible] DATE: 2-26-90

CONDITIONS OF APPROVAL, IF ANY:

Approved as to plugging of the well bore. Liability under bond is retained until surface restoration is completed.

*See Instructions on Reverse Side

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06362

5. Indicate Type of Lease STATE ☑ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Harry Leonard NCT-F

1. Type of Well: Oil Well ☑ Gas Well ☐ Other

2. Name of Operator Chevron USA, Inc.

8. Well No. 2

3. Address of Operator 15 Smith Rd. Midland, Tx 79705

9. Pool name or Wildcat Brunson Ellenburger

4. Well Location

Unit Letter O : 660 feet from the south line and 1980 feet from the east line

Section 2 Township 21-S Range 37-E NMPM County Lea

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO: | | | | SUBSEQUENT REPORT OF: | | | |
|---|---|---|---|---|---|---|---|
| PERFORM REMEDIAL WORK | ☐ | PLUG AND ABANDON | ☐ | REMEDIAL WORK | ☐ | ALTERING CASING | ☐ |
| TEMPORARILY ABANDON | ☐ | CHANGE PLANS | ☐ | COMMENCE DRILLING OPNS. | ☐ | PLUG AND ABANDONMENT | ☑ |
| PULL OR ALTER CASING | ☐ | MULTIPLE COMPLETION | ☐ | CASING TEST AND CEMENT JOB | ☐ | | |
| OTHER: | | | ☐ | OTHER: | | | ☐ |

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

1. Set 7" CIBP @ 7700 spot 30sx plug 7700-7600(Brunson) Tag @ 7537
2. Displace hole w/MLF, 9.5# Brine w/25# Gel P/BBL.
3. Spot 40sx plug fr/6400-6200(Drinkard)
4. Spot 40sx plug fr/3800-3600(Queen)
5. Perf 4 holes @ 3075 sqz w/110sx fr/3025-2700(9 5/8 shoe, B-salt) Tag @ 2667
6. Perf 4 holes @ 1400 sqz w/80sx fr/1400-1000(B-salt) Tag @ 1015
7. Perf 4 holes @ 310 circ cmt fr/310 to surf w/160sx (13 3/8 shoe) Tag @ surf
8. Install dry hole marker 10-23-02

Approved as to plugging of the Well Bore.
Liability under bond is retained until surface restoration is completed.

OCT 2002 RECEIVED Hobbs OCD

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

SIGNATURE [signature] TITLE MANAGER/SUNSET DATE 10/23/02

Type or print name Jimmy BAGLEY Telephone No. 915 5208756

(This space for State use)

APPPROVED BY Mary W. Wink TITLE GARY W WINK OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE FEB 10 2003

Conditions of approval,

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: LC 065455

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Humble Federal

9. WELL NO.: #1

10. FIELD AND POOL, OR WILDCAT: ~~Teasy~~ Blinebry

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 1 T-21S, R-37E

12. COUNTY OR PARISH: Lea

13. STATE: N.M.

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Elliott Oil Company

3. ADDRESS OF OPERATOR: P.O. Box 1355, Roswell, N.M. 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 330' from south line & 990' from east line, SE/4 SE/4 Section 1

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|---|---|---|---|
| TEST WATER SHUT-OFF [ ] | PULL OR ALTER CASING [ ] | WATER SHUT-OFF [ ] | REPAIRING WELL [ ] |
| FRACTURE TREAT [ ] | MULTIPLE COMPLETE [ ] | FRACTURE TREATMENT [ ] | ALTERING CASING [ ] |
| SHOOT OR ACIDIZE [ ] | ABANDON* [ ] | SHOOTING OR ACIDIZING [ ] | ABANDONMENT* [XX] |
| REPAIR WELL [ ] | CHANGE PLANS [ ] | (Other) | |
| (Other) [ ] | | (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above well was plugged and abandoned on November 23, 1974. After failure to obtain fill up across the productive perforations at 5950', with a 25 sk. plug and a 40 sk. plug. We set a bridge plug at 5800', capped with 4 sks. of cement, placing the plug 5765' to 5800'. A 95 sk. plug was set at 3191' to 2865' across a stub of the 5½" casing at 3177'.

A 35 sk. plug was set from 1650' to 1550', and a 10 sk. plug at the top of the surface.

The location is cleaned up and ready for inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE Owner DATE 1/22/75

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

# PROPOSED P & A
# LOCKHART B-13A NO.5

660' FSL,1980' FWL

SEC.13,T21S,R37E

LEA COUNTY, NEW MEXICO

SALT: TOP-1490'
BASE-2545'

SURFACE CASING

10-3/4", 32-3/4",H-40 @289'
W/250 SX (CIRC.)

TOPS:
YATES 2678'
7R 2944'
QUEEN 3512'
PENROSE 3665'
GLORIETTA 5310'
BLINEBRY 5760'

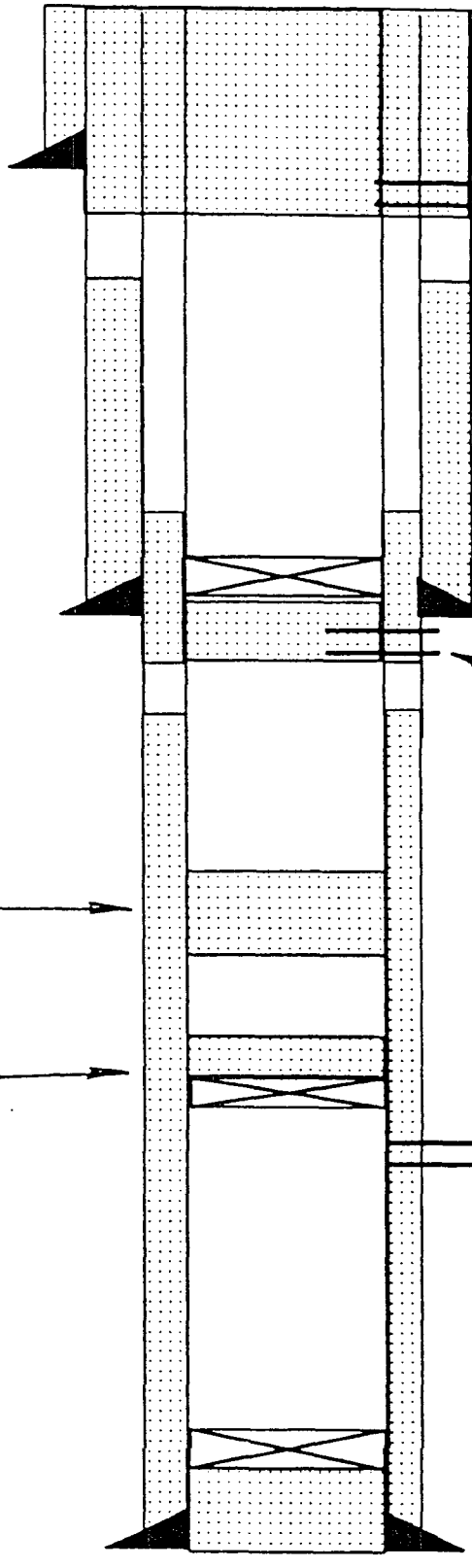
INTERMIATE CASING

7-5/8" 24#, H-40 @3149'
IN 9-7/8" HOLE
W/1335 SX TOC @1475' (TS)

PRODUCTION CASING

5-1/2",14# & 15.5#,J-55
@6049' IN 6-3/4" HOLE
W/820 SX TOC @4280' (TS)

API#:30025-08559



CAP W/1/4" METAL P
P & A MARKER

ELEVATION: 3431' D
DF 11' AGL

SFC PLUG:
PERF 5-1/2" & 7-5/8"
@295'.
CIRC. CMT. TO SFC.
PLUG IN 5-1/2" FRO
295' TO SFC

7-5/8" SHOE PLUG:
PERF @3155'.SQZ 2
CMT
BELOW RETAINER
@3125'.
(TOC BEHIND
5-1/2"=2,890')

SAN ANDRES PLUG:
65 SX CMT. (4475'-5100')

BLINEBRY PLUG:
CIBP @5700' CAP W/25 SX
(240') CMT

BLINEBRY PERFS
5718'-80',5818'-72',
5904'-54'

PBTD: 6000' (CIBP PUSHED TO BOTTOM)

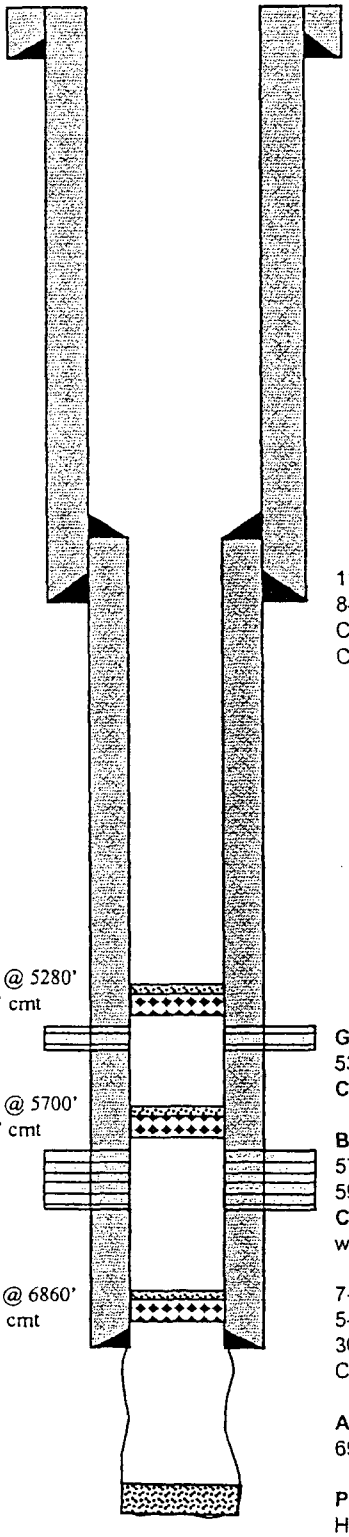
TD: 6050'

DATE: 06/27/94
BY: JOEL PORTER

WELL: Chesher No. 1
POOL: Wantz Abo
LOCATION: 1980' FSL & 1980' FWL
Unit K, Sec 12, T-21S, R-37E
COUNTY/STATE: Lea County, New Mexico

API No. 30-025-06549

**Current Completion**



17-1/2" Hole
13-3/8" 48# H-40 CSA 220'
Cement w / 250 sx
Circulated to Surface

11" Hole
8-5/8" 32# H-40 CSA 3256'
Cement w / 2100 sx
Circulated to Surface

CIBP @ 5280'
w/ 35' cmt

CIBP @ 5700'
w/ 35' cmt

CIBP @ 6860'
w/ 35' cmt

**Glorieta Perfs:**
5320 – 5340 (21 Holes)
**Cement squeezed** w/ 200 sx

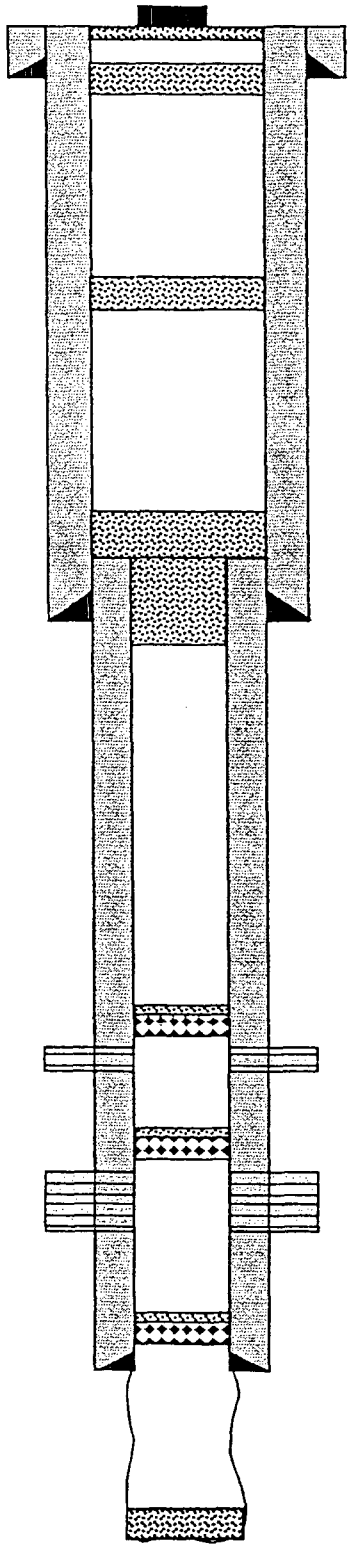
**Blinebry Perfs:**
5750 – 5864 (564 Holes)
5900 – 5950 (200 Holes)
**Cement squeezed** 5750' – 5950'
w/ 400 sx

7-7/8" Hole
5-1/2" 15.5# J-55 Liner
3032' – 6919'
Cement w/ 750 sx (TOC @ 3032')

**Abo Open Hole:**
6919 – 7517

**Plugback** w/80 sx cement and
Hydromite (7517' – 7695')

**P&A Proposal**

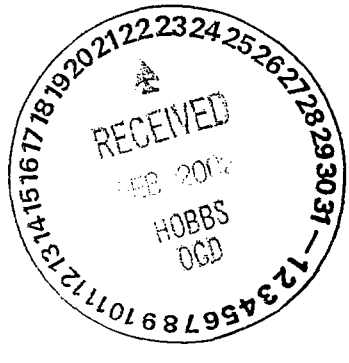


**Install P&A Marker**
**Surface Plug** 0' – 60'
w/ 50 sx

**Cement Plug** 170' – 270'
w/ 75 sx – **Tag top of plug**

**Cement Plug** 1350' – 1450'
w/ 75 sx

**Cement Plug** 3000' – 3300'
w/ 250 sx – **Tag top of plug**



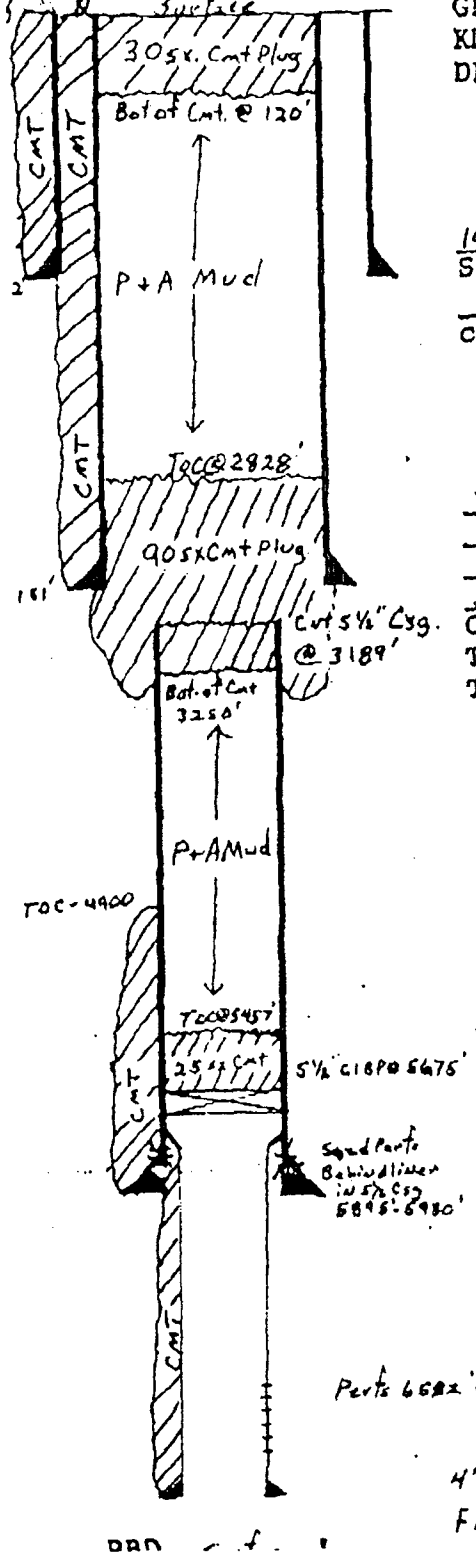
# WELL DATA SHEET

LEASE Elliott Federal WELL NO. 2 FIELD Drinkard DATE 1-31-96

LOCATION 1980 FEET FROM South LINE AND 1980 FEET FROM West LINE

SECTION 1 TOWNSHIP 21-S RANGE 37-E COUNTY Lea STATE N.M.

Lease Desig. & Ser. No. NMLC065525A




GE: ____'
KDB to GE ____'
DF to GE ____'

10¾" OD 40.5 lbs. Surf. Pipe set @ 242 w/ 125 sx cmt. Circ? Yes

7⅝" OD 24 lbs. 8rd Thd Gr J-55 Csg set at 3151' w/ 600 (33) sx Cmt. Circ? No
TOC at Surface by Braden Head & Topf.11

5½" OD Gr J55 15.5 # Csg set @ 5955' w/ 100 sx Cmt. Circ? No
TOC @ 4900 by Calc.

Date Completed 1-31-96 P+A
Initial Formation
FROM: 7079 TO: Surface
Initial Production ____ BOPD ____ BWPD
____ MCFPD ____ GOR

Plugging Data:
1-29-96 Set CIBP @ 5675', Spot 60 sks P+A Mud from 5675' to 3200'.
1-30-96 Spot 25 sx. Cmt. Plug from 5675' to 5457' (218') - Cut 5½" Csg. @ 3189. - POH+LD. RIH w/ 2⅜" O.E. Tbg. - Spot 90 sx Cmt. Plug from 3250' up to 2779. - POH w/ Tbg.
1-31-96 - RIH + Tag Cmt. @ 2828'. - Circ. P+A Mud from 2828 up to Surface. POH w/ Tbg. to 120'. - Cmt. 5½ Csg from 120' to Surface w/ 30 sx. Cmt.

Subsequent Workover or Reconditioning:

Present Prod. ____ BOPD ____ BWPD
____ MCFPD ____ GOR
____ Date

Remarks or Additional Data:

*New Mexico Office of the State Engineer*
**Well Reports and Downloads**

Township: 21S Range: 37E Sections: 1,2,3,10,11,12,13,14,23,24

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ○ Non-Domestic ○ Domestic ◉ All

Well / Surface Data Report | Avg Depth to Water Report | Water Column Report

Clear Form | WATERS Menu | Help

**WELL / SURFACE DATA REPORT 03/29/2005**

(acre ft per annum) (quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are biggest to smallest X Y are in Feet UTM are i

| DB File Nbr | Use | Diversion | Owner | Well Number | Source | Tws | Rng | Sec | q | q | q | Zone | X | Y | UTM_Zone |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CP 00014 | IND | 75 | VERSADO GAS PROCESSORS, LLC | CP 00014 | | 21S | 37E | 23 | 2 | 3 | 1 | | | | 13 |
| CP 00134 | STK | 0 | MARION STEPHENS | CP 00134 DCL | | 21S | 37E | 24 | 1 | 1 | 1 | | | | 13 |
| CP 00137 | STK | 0 | WM. O. STEPHENS | CP 00137 DCL | | 21S | 37E | 13 | 1 | 2 | 2 | | | | 13 |
| CP 00197 | DOM | 0 | GEORGE W. SIMS | CP 00197 DCL | | 21S | 37E | 01 | 1 | 4 | 1 | | | | 13 |
| CP 00212 | DOM | 0 | J. M. OWENS | CP 00212 DCL | | 21S | 37E | 14 | 1 | 2 | 2 | | | | 13 |
| CP 00224 | IND | 31 | VERSADO GAS PROCESSORS, LLC | CP 00224 | | 21S | 37E | 23 | 3 | 3 | 4 | | | | 13 |
| CP 00235 | IND | 61 | VERSADO GAS PROCESSORS, LLC | CP 00235 | | 21S | 37E | 23 | 1 | 2 | 2 | | | | 13 |
| CP 00236 | IND | 40 | VERSADO GAS PROCESSORS, LLC | CP 00236 | | 21S | 37E | 23 | 2 | 1 | 3 | | | | 13 |
| CP 00238 | IND | 40 | VERSADO GAS PROCESSORS, LLC | CP 00238 | | 21S | 37E | 23 | 2 | 3 | 3 | | | | 13 |
| CP 00239 | IND | 25 | VERSADO GAS PROCESSORS, LLC | CP 00239 | Shallow | 21S | 37E | 23 | 2 | 1 | 1 | | | | 13 |
| CP 00240 | IND | 34 | VERSADO GAS PROCESSORS, LLC | CP 00240 | Shallow | 21S | 37E | 23 | 1 | 2 | 4 | | | | 13 |
| CP 00241 | IND | 11 | VERSADO GAS PROCESSORS, LLC | CP 00241 | Shallow | 21S | 37E | 23 | 1 | 2 | 4 | | | | 13 |
| CP 00562 | STK | 3 | JIMMIE D. WEIR | CP 00562 | Shallow | 21S | 37E | 23 | 2 | 2 | 1 | | | | 13 |
| CP 00700 | MUL | 3 | WAYNE R. WALKER | CP 00700 | Shallow | 21S | 37E | 23 | 2 | | | | 924000 | 6600000 | 13 |

Record Count: 14

*New Mexico Office of the State Engineer*
**Well Reports and Downloads**

Township: 21S Range: 37E Sections: 1,2,3,10,11,12,13,14,23,24

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ○ Non-Domestic ○ Domestic ◉ All

Well / Surface Data Report | Avg Depth to Water Report | Water Column Report

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**WATER COLUMN REPORT 03/29/2005**

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are biggest to smallest)

| Well Number | Tws | Rng | Sec | q | q | q | Zone | X | Y | Depth Well | Depth Water | Water (in feet) Column |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CP 00235 | 21S | 37E | 23 | 1 | 2 | 2 | | | | 81 | | |
| CP 00241 | 21S | 37E | 23 | 1 | 2 | 4 | | | | 76 | | |
| CP 00240 | 21S | 37E | 23 | 1 | 2 | 4 | | | | 72 | | |
| CP 00700 | 21S | 37E | 23 | 2 | | | | 924000 | 6600000 | 75 | 65 | 10 |
| CP 00239 | 21S | 37E | 23 | 2 | 1 | 1 | | | | 89 | | |
| CP 00236 | 21S | 37E | 23 | 2 | 1 | 3 | | | | 83 | | |
| CP 00562 | 21S | 37E | 23 | 2 | 2 | 1 | | | | 136 | 65 | 71 |
| CP 00014 | 21S | 37E | 23 | 2 | 3 | 1 | | | | 84 | | |
| CP 00238 | 21S | 37E | 23 | 2 | 3 | 3 | | | | 81 | | |
| CP 00224 | 21S | 37E | 23 | 3 | 3 | 4 | | | | 96 | | |

Record Count: 10

*New Mexico Office of the State Engineer*
**Well Reports and Downloads**

Township: 21S Range: 38E Sections: 6,7,18

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ○ Non-Domestic ○ Domestic ◉ All

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**WELL / SURFACE DATA REPORT 03/29/2005**

| | (acre ft per annum) | | | | (quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are biggest to smallest | | | | | | X Y are in Feet | | | UTM are i |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DB File Nbr | Use | Diversion | Owner | Well Number | Source | Tws | Rng | Sec | q | q | q | Zone | X | Y | UTM_Zone |
| CP 00070 | STK | 3 | MCVAY DRILLING CO. | CP 00070 | Shallow | 21S | 38E | 07 | 3 | 2 | 2 | | | | 13 |

Record Count: 1

*New Mexico Office of the State Engineer*
**Well Reports and Downloads**

Township: 21S Range: 38E Sections: 6,7,18

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) Non-Domestic Domestic All

Well / Surface Data Report | Avg Depth to Water Report | Water Column Report

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**WATER COLUMN REPORT 03/29/2005**

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are biggest to smallest)

| Well Number | Tws | Rng | Sec | q | q | q | Zone | X | Y | Depth Well | Depth Water | Water Column (in feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CP 00070 | 21S | 38E | 07 | 3 | 2 | 2 | | | | 72 | 25 | 47 |

Record Count: 1