

WFX

12/17/96

712



ENERGY OPERATING CORPORATION

20 North Broadway, Suite 1500

Oklahoma City, Oklahoma 73102-8260

Telephone 405/235-3611

FAX 405/552-4550

November 25, 1996

DEC - 2 1996

Certified Mail P 619 404 336

NM Oil Conservation Division  
2040 S. Pacheco St.  
Santa Fe, NM 87505

Turner 'B'  
6 Wells

Re: Application For Authorization To Inject  
Grayburg-Jackson Waterflood Project  
Eddy County, NM

Dear Sir:

Enclosed are two(2) copies of the "Application For Authorization To Inject" covering various leases in Section 17 of T17S - R31E, Eddy County, NM.

Please direct any questions regarding this matter to the undersigned at (405) 552-4528.

Sincerely,  
Devon Energy Corporation

Charles H. Carleton  
Sr Engineering Technician

/chc  
enclosures

xc: Well File

# CHECKLIST for ADMINISTRATIVE INJECTION APPLICATIONS

Operator: DEVON ENERGY CORP. Well: TURKEY 'B' - 6 WELLS  
Contact: KEVIN CARROLL Title: 2 FLS. TECH Phone: 405-552-4528  
DATE IN 12-2-96 RELEASE DATE 12-17-96 DATE OUT 5-20-97

Proposed Injection Application is for: ☒ **WATERFLOOD** ☒ **Expansion** ☐ **Initial**  
Original Order: R- 3185 ☒ **Secondary Recovery** ☐ **Pressure Maintenance**  
**SENSITIVE AREAS** ☐ **SALT WATER DISPOSAL** ☐ **Commercial Well**  
☒ **WIPP** ☐ **Capitan Reef**

Data is complete for proposed well(s)? YES Additional Data Req'd N/A

## AREA of REVIEW WELLS

53 Total # of AOR 17 # of Plugged Wells  
YES Tabulation Complete YES Schematics of P & A's  
YES Cement Tops Adequate NO AOR Repair Required

## INJECTION FORMATION

Injection Formation(s) GRB 59 Compatible Analysis YES  
Source of Water or Injectate AREA 1 FILLATION

## PROOF of NOTICE

YES Copy of Legal Notice YES Information Printed Correctly  
YES Correct Operators YES Copies of Certified Mail Receipts  
YES Objection Received N/A Set to Hearing \_\_\_\_\_ Date

NOTES: \_\_\_\_\_

## APPLICATION QUALIFIES FOR ADMINISTRATIVE APPROVAL? YES

### COMMUNICATION WITH CONTACT PERSON:

|              |  |                                 |                  |                      |                        |
|--------------|--|---------------------------------|------------------|----------------------|------------------------|
| 1st Contact: | <input checked="" type="checkbox"/> Telephoned | <input type="checkbox"/> Letter | <u>5-17</u> Date | Nature of Discussion | <u>VERBAL APPROVAL</u> |
| 2nd Contact: | <input type="checkbox"/> Telephoned            | <input type="checkbox"/> Letter | _____ Date       | Nature of Discussion | _____                  |
| 3rd Contact: | <input type="checkbox"/> Telephoned            | <input type="checkbox"/> Letter | _____ Date       | Nature of Discussion | _____                  |

**APPLICATION FOR AUTHORIZATION TO INJECT**

- I. PURPOSE: ☒ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage  
Application qualifies for administrative approval? ☐ Yes ☐ No
- II. OPERATOR: Devon Energy Operating Corporation  
ADDRESS: 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260  
CONTACT PARTY: Mr. Randy Jackson PHONE: 405/552-4560
- III. WELL DATA: Complete the data required on the reverse side of this form for each well processed for injection. Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project: ☒ Yes ☐ No  
If yes, give the Division order number authorizing the project R-2268
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
  2. Whether the system is open or closed;
  3. Proposed average and maximum injection pressure;
  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- \*VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- \* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted.)
- \* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Mr. Randy Jackson TITLE: District Engineer  
SIGNATURE: [Signature] DATE: November 25, 1986
- \* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstance of the earlier submittal. \_\_\_\_\_

### III. WELL DATA

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

- (1) Lease name; Well No.; Location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

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

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

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

### XIV. PROOF OF NOTICE

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

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

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, PO Box 2088, Santa Fe, NM 87504-2088 within 15 days.

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

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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.

DEVON ENERGY OPERATING CORPORATION  
APPLICATION FOR AUTHORITY TO INJECT  
GRAYBURG-JACKSON WATERFLOOD

III Well Data:

A. (1) Turner "B" #9  
660'FNL & 660'FEL  
Section 20-T17S-R31E  
Eddy County, NM

(2) Surface Casing:  
8 1/4" 24# @ 557'. Set with 50 sxs. TOC @ 380'(calculated)  
Hole Size = 10"(estimated)

Production Casing:  
7" 20# @ 2832'. Set with 100 sxs. TOC @ 2030'(calculated)  
Hole Size = 8"(estimated)

Liner:  
5" @ 2758'- 3485'. Cement volume and top unknown.  
Hole Size = 6 1/4"(estimated)

(3) Tubing will be 2 3/8" 4.7# J-55 EUE 8rd (IPC) set at 2650'.

(4) 7" Baker Loc-Set tension packer set at 2650'.

B. (1) The injection formation will be the Grayburg/San Andres in the Grayburg-Jackson Field.

(2) Water injection will be through perforations 2700'- 3480'(OA). **The injection interval is 2700'- 3480'.**

(3) This well was originally drilled and completed as an oil well, producing from the Grayburg/San Andres formation.

(4) Additional perforations may be added in the 2700'- 3480' interval.

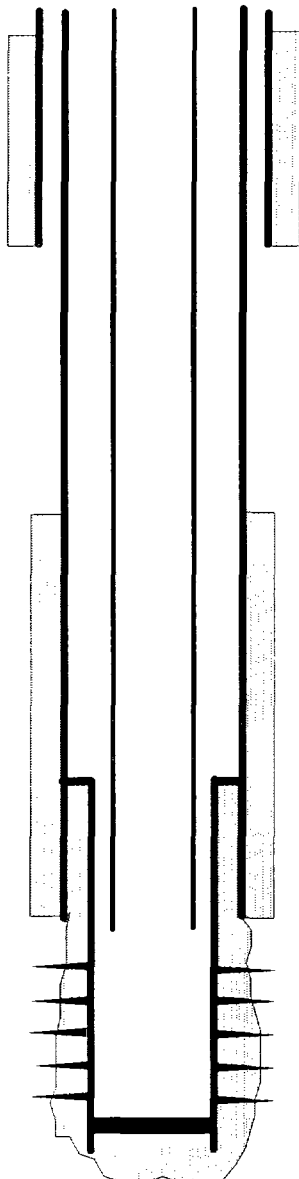
(5) The top of the Seven Rivers formation is at approximately 2300', there are no known lower oil zones

2700'  
3480'  
3480'  
3480'  
3480'

### III Well Data:

## DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|   |               |                            |                         |       |                     |           |
|---|---------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #9                      |               |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 660'FNL & 660'FEL, SEC 20-T17S-R31E |               |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3710'; KB=UNK                   |               |                            | SPUD DATE: 07/28/42     |       | COMP DATE: 10/14/42 |           |
| API#: 30-015-05281                            |               | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|   | DEPTH         | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:                                       | 0' - 557'     | 8 1/4"                     | 24#                     |       |                     |           |
| CASING:                                       | 0' - 2832'    | 7"                         | 20#                     |       |                     |           |
| CASING:                                       | 2758' - 3485' | 5"                         |                         |       |                     |           |
| TUBING:                                       | 0' - 2844'    | 2 3/8"                     | 4.7#                    | J-55  | EUE 8rd             |           |
| TUBING:                                       |               |                            |                         |       |                     |           |



☒ CURRENT

☐ PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION

8 1/4" CASING, SET W/50 SXS. TOC @ 380'(calc)

7" CASING SET W/100 SXS. TOC @ 2030'(calc)

PERFORATIONS: 2929'- 3448' (OA)

LYNES PACKER @ 3452' (milled up & unable to remove)

5" LINER

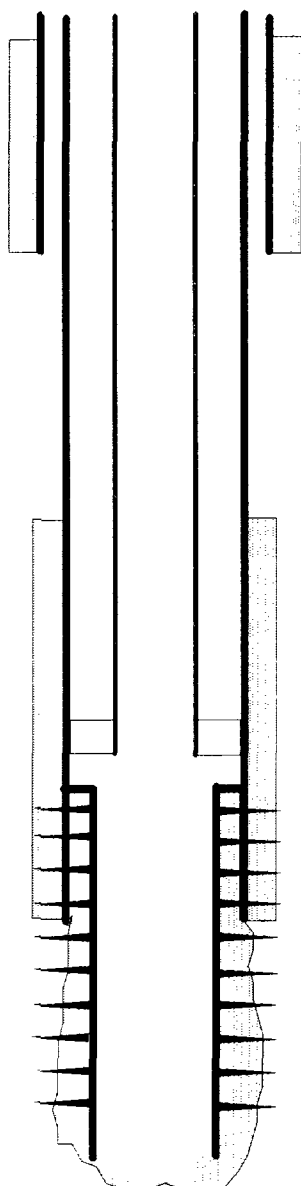
TD @ 3485'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

### III Well Data:

## DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|   |               |                            |                         |       |                     |           |
|---|---------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #9                      |               |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 660'FNL & 660'FEL, SEC 20-T17S-R31E |               |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3710'; KB=UNK                   |               |                            | SPUD DATE: 07/28/42     |       | COMP DATE: 10/14/42 |           |
| API#: 30-015-05281                            |               | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|   | DEPTH         | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:                                       | 0' - 557'     | 8 1/4"                     | 24#                     |       |                     |           |
| CASING:                                       | 0' - 2832'    | 7"                         | 20#                     |       |                     |           |
| CASING:                                       | 2758' - 3485' | 5"                         |                         |       |                     |           |
| TUBING:                                       | 0' - 2650'    | 2 3/8"                     | 4.7#                    | J-55  | EUE 8rd             |           |
| TUBING:                                       |               |                            |                         |       |                     |           |



☐ CURRENT

☒ PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION

8 1/4" CASING, SET W/50 SXS. TOC @ 380'(calc)

INJECTION INTERVAL: 2700' - 3480'

BAKER LOC-SET PACKER @ 2650'

7" CASING SET W/100 SXS. TOC @ 2030'(calc)

PERFORATIONS: 2700' - 3480' (OA)

5" LINER  
TD @ 3485'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

**DEVON ENERGY OPERATING CORPORATION  
APPLICATION FOR AUTHORITY TO INJECT  
GRAYBURG-JACKSON WATERFLOOD**

**III Well Data:**

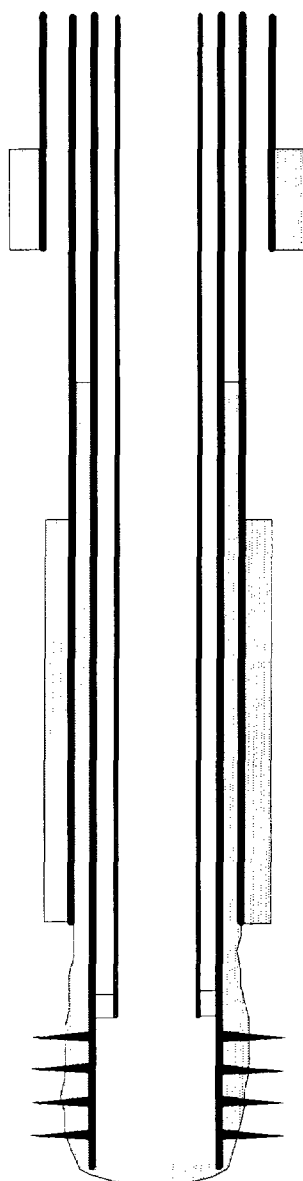
- A. (1) Turner "B" #11  
1980'FNL & 660'FEL  
Section 20-T17S-R31E  
Eddy County, NM
- (2) Surface Casing:  
8 1/4" 32# @ 561'. Set with 50 sxs. TOC @ 380' (calculated)  
Hole Size = 10" (estimated)
- Intermediate Casing:  
7" 20# @ 2829'. Set with 100 sxs. TOC @ 2030' (calculated)  
Hole Size = 8" (estimated)
- Production Casing:  
4 1/2" 9.5# Midco-50 @ 3501'. Set with 200 sxs. TOC @ 1180' (Temp Survey)  
Hole Size = 6 1/4"(estimated)
- (3) Tubing will be 2 3/8" 4.7# J-55 EUE 8rd (IPC) set at 2650'.
- (4) 4 1/2" Baker AD-1 tension packer set at 2650'.
- B. (1) The injection formation will be the Grayburg/San Andres in the Grayburg-Jackson Field.
- (2) Water injection will be through perforations 2700'- 3506'(OA). **The injection interval is 2700'- 3506'.**
- (3) This well was originally drilled and completed as a Grayburg/San Andres oil well, but was later converted to a water injection well injecting into the Grayburg/San Andres formation.
- (4) Additional perforations may be added in the 2700'- 3506' interval.
- (5) The top of the Seven Rivers formation is at approximately 2300', there are no known lower oil zones



### III Well Data

**DEVON ENERGY OPERATING CORPORATION**  
**WELLBORE SCHEMATIC**

|  |            |                            |                         |          |                     |           |
|--|------------|----------------------------|-------------------------|----------|---------------------|-----------|
| WELL NAME: TURNER "B" #11                      |            |                            | FIELD: GRAYBURG-JACKSON |          |                     |           |
| LOCATION: 1980'FNL & 660'FEL, SEC 20-T17S-R31E |            |                            | COUNTY: EDDY            |          |                     | STATE: NM |
| ELEVATION: GL=3710'; KB=UNK                    |            |                            | SPUD DATE: 01/18/43     |          | COMP DATE: 04/03/43 |           |
| API#: 30-015-05283                             |            | PREPARED BY: C.H. CARLETON |                         |          | DATE: 11/11/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE    | THREAD              | HOLE SIZE |
| CASING:  | 0' - 561'  | 8 1/4"                     | 32#                     |          |                     |           |
| CASING:  | 0' - 2829' | 7"                         | 20#                     |          |                     |           |
| CASING:  | 0' - 3501' | 4 1/2"                     | 9.5#                    | Midco-50 | ST&C                |           |
| TUBING:  | 0' - 3313' | 2 3/8"                     | 4.7#                    | J-55     | EUE 8rd             |           |
| TUBING:  |            |                            |                         |          |                     |           |



CURRENT

☐ PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION

8 1/4" CASING, SET W/50 SXS. TOC @ 380'(calc)

7" CASING SET W/100 SXS. TOC @ 2030'(calc)

AD-1 PACKER @ 3313'

PERFORATIONS: 3378'- 3494' (OA)

PBTD @ 3496'

4 1/2" CASING SET W/200 SXS. TOC @ 1180'(TEMP SURVEY)

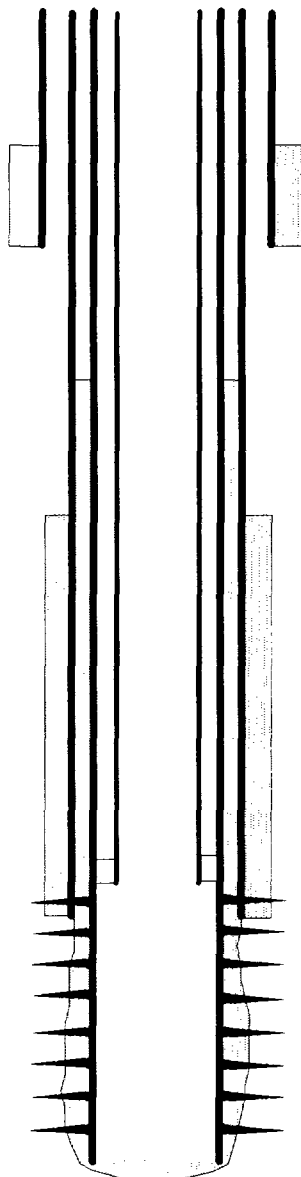
TD @ 3506'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

### III Well Data

#### DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|  |            |                            |                         |          |                     |           |
|--|------------|----------------------------|-------------------------|----------|---------------------|-----------|
| WELL NAME: TURNER "B" #11                      |            |                            | FIELD: GRAYBURG-JACKSON |          |                     |           |
| LOCATION: 1980'FNL & 660'FEL, SEC 20-T17S-R31E |            |                            | COUNTY: EDDY            |          |                     | STATE: NM |
| ELEVATION: GL=3710'; KB=UNK                    |            |                            | SPUD DATE: 01/18/43     |          | COMP DATE: 04/03/43 |           |
| API#: 30-015-05283                             |            | PREPARED BY: C.H. CARLETON |                         |          | DATE: 11/11/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE    | THREAD              | HOLE SIZE |
| CASING:  | 0' - 561'  | 8 1/4"                     | 32#                     |          |                     |           |
| CASING:  | 0' - 2829' | 7"                         | 20#                     |          |                     |           |
| CASING:  | 0' - 3501' | 4 1/2"                     | 9.5#                    | Midco-50 | ST&C                |           |
| TUBING:  | 0' - 2650' | 2 3/8"                     | 4.7#                    | J-55     | EUE 8rd             |           |
| TUBING:  |            |                            |                         |          |                     |           |



☐ CURRENT

☒ PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION

8 1/4" CASING, SET W/50 SXS. TOC @ 380'(calc)

INJECTION INTERVAL: 2700' - 3506'

BAKER AD-1 PACKER @ 2650'

7" CASING SET W/100 SXS. TOC @ 2030'(calc)

PERFORATIONS: 2700' - 3306' (OA)

PBTD @ 3496'

4 1/2" CASING SET W/200 SXS. TOC @ 1180'(TEMP SURVEY)

TD @ 3506'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

**DEVON ENERGY OPERATING CORPORATION  
APPLICATION FOR AUTHORITY TO INJECT  
GRAYBURG-JACKSON WATERFLOOD**

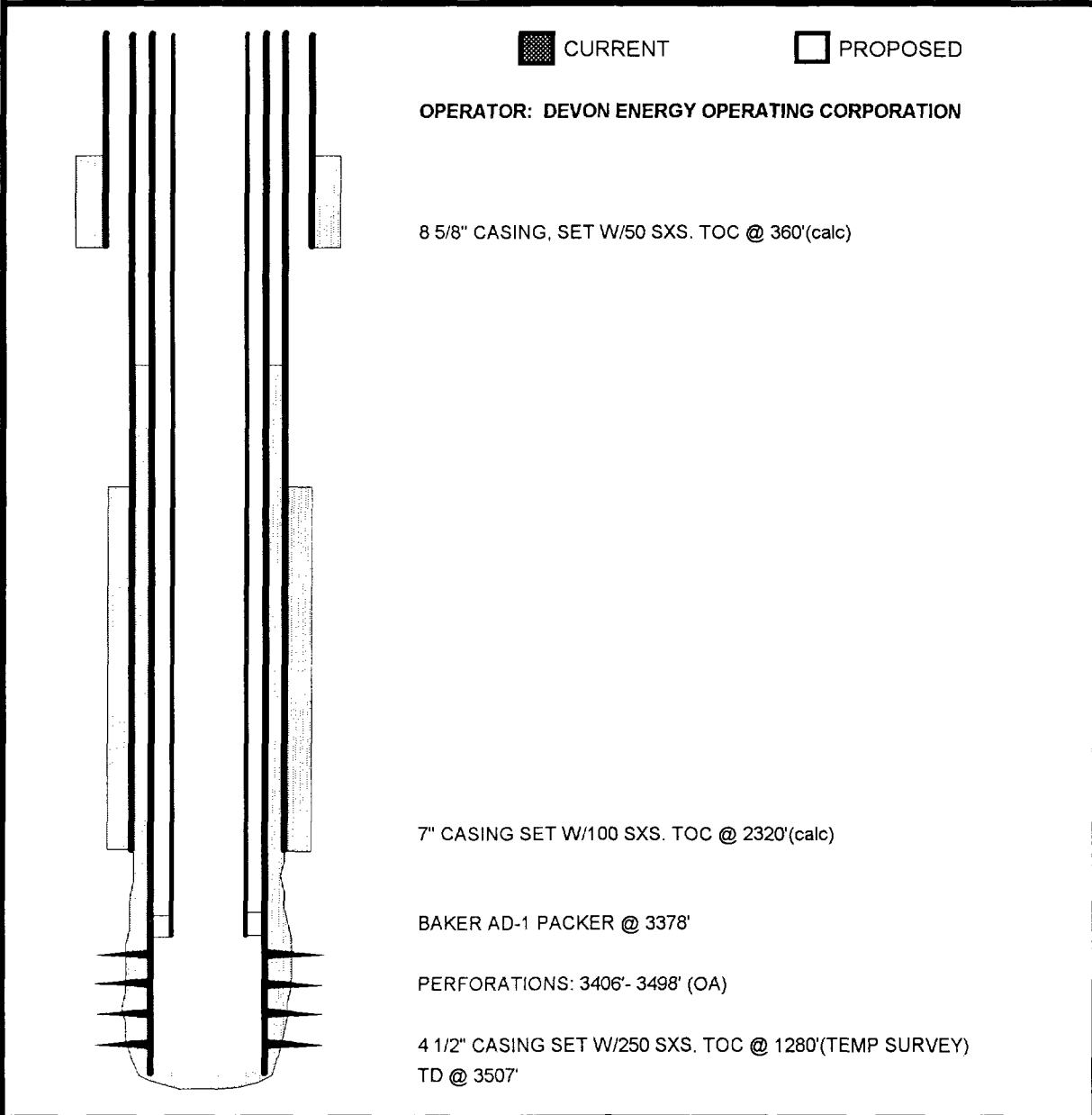
**III Well Data:**

- A. (1) Turner "B" #30  
660'FSL & 660'FEL  
Section 17-T17S-R31E  
Eddy County, NM
- (2) Surface Casing:  
8 5/8" 24# @ 595'. Set with 50 sxs. TOC @ 360' (calculated)  
Hole Size = 10" (estimated)
- Intermediate Casing:  
7" 20# @ 3253'. Set with 100 sxs. TOC @ 2320' (calculated)  
Hole Size = 7 7/8" (estimated)
- Production Casing:  
4 1/2" 9.5# J-55 @ 3507'. Set with 250 sxs. TOC @ 1280' (Temp Survey)  
Hole Size = 6 1/4" (estimated)
- (3) Tubing will be 2 3/8" 4.7# J-55 EUE 8rd (IPC) set at 2700'.
- (4) 4 1/2" Baker AD-1 tension packer set at 2700'.
- B. (1) The injection formation will be the Grayburg/San Andres in the Grayburg-Jackson Field.
- (2) Water injection will be through perforations 2750'- 3507'(OA). **The injection interval is 2750'- 3507'.**
- (3) This well was originally drilled and completed as a Grayburg/San Andres oil well, but was later converted to a water injection well injecting into the Grayburg/San Andres formation.
- (4) Additional perforations may be added in the 2750'- 3507' interval.
- (5) The top of the Seven Rivers formation is at approximately 2300', there are no known lower oil zones

### III Well Data

#### DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|   |            |                            |                         |       |                     |           |
|---|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #30                     |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 660'FSL & 660'FEL, SEC 17-T17S-R31E |            |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3725'; KB=UNK                   |            |                            | SPUD DATE: 07/26/49     |       | COMP DATE: 12/26/49 |           |
| API#: 30-015-05186                            |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|   | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:                                       | 0' - 595'  | 8 5/8"                     | 24#                     |       |                     |           |
| CASING:                                       | 0' - 3253' | 7"                         | 20#                     |       |                     |           |
| CASING:                                       | 0' - 3507' | 4 1/2"                     | 9.5#                    | J-55  | ST&C                |           |
| TUBING:                                       | 0' - 3378' | 2 3/8"                     | 4.7#                    | J-55  | EUE 8rd             |           |
| TUBING:                                       |            |                            |                         |       |                     |           |

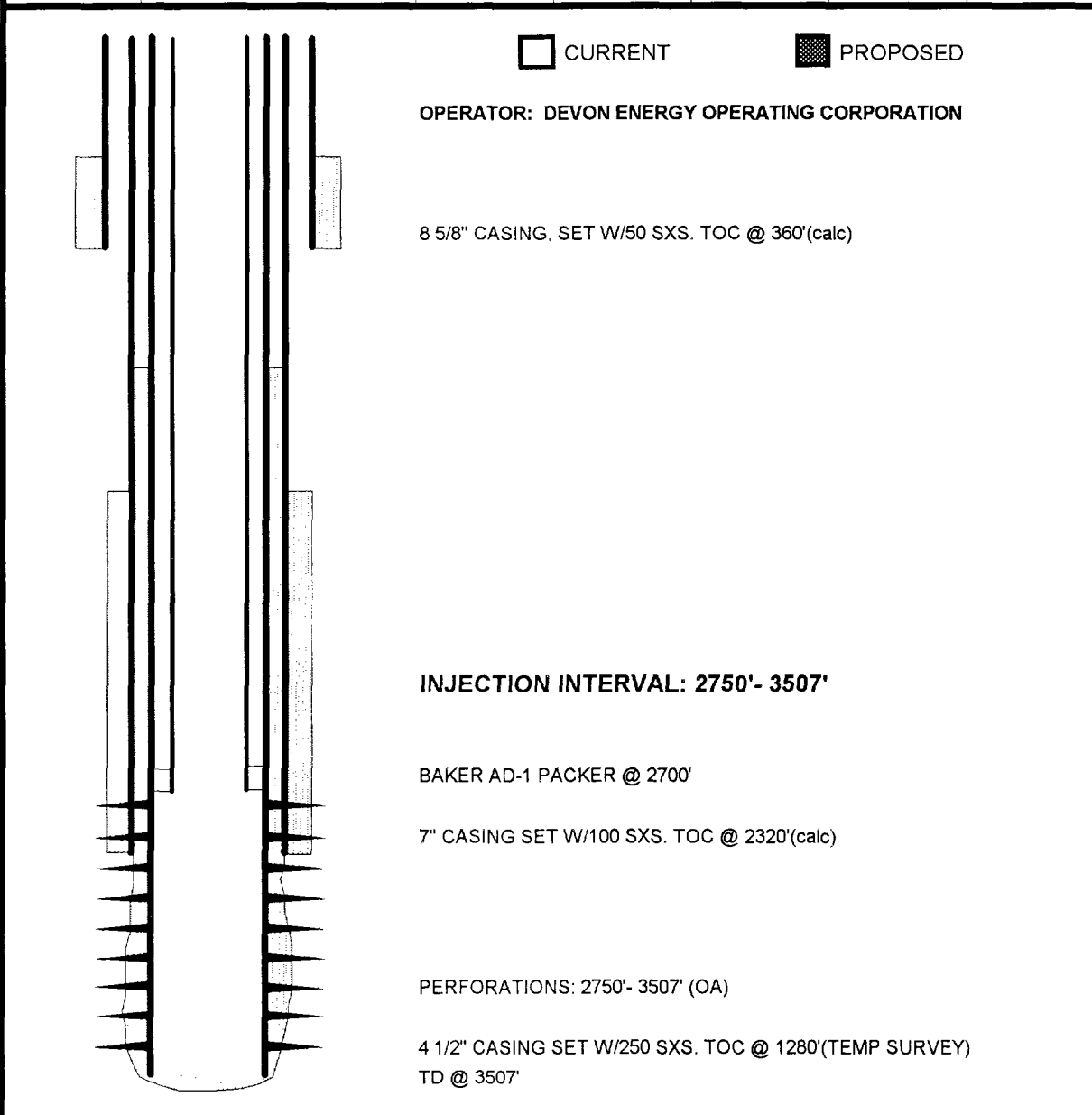


NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

### III Well Data

DEVON ENERGY OPERATING CORPORATION  
WELLBORE SCHEMATIC

|   |            |                            |        |                         |                |                     |
|---|------------|----------------------------|--------|-------------------------|----------------|---------------------|
| WELL NAME: TURNER "B" #30                     |            |                            |        | FIELD: GRAYBURG-JACKSON |                |                     |
| LOCATION: 660'FSL & 660'FEL, SEC 17-T17S-R31E |            |                            |        | COUNTY: EDDY            |                | STATE: NM           |
| ELEVATION: GL=3725'; KB=UNK                   |            |                            |        | SPUD DATE: 07/26/49     |                | COMP DATE: 12/26/49 |
| API#: 30-015-05186                            |            | PREPARED BY: C.H. CARLETON |        |                         | DATE: 11/11/96 |                     |
|   | DEPTH      | SIZE                       | WEIGHT | GRADE                   | THREAD         | HOLE SIZE           |
| CASING:                                       | 0' - 595'  | 8 5/8"                     | 24#    |                         |                |                     |
| CASING:                                       | 0' - 3253' | 7"                         | 20#    |                         |                |                     |
| CASING:                                       | 0' - 3507' | 4 1/2"                     | 9.5#   | J-55                    | ST&C           |                     |
| TUBING:                                       | 0' - 2700' | 2 3/8"                     | 4.7#   | J-55                    | EUE 8rd        |                     |
| TUBING:                                       |            |                            |        |                         |                |                     |



NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

**DEVON ENERGY OPERATING CORPORATION  
APPLICATION FOR AUTHORITY TO INJECT  
GRAYBURG-JACKSON WATERFLOOD**

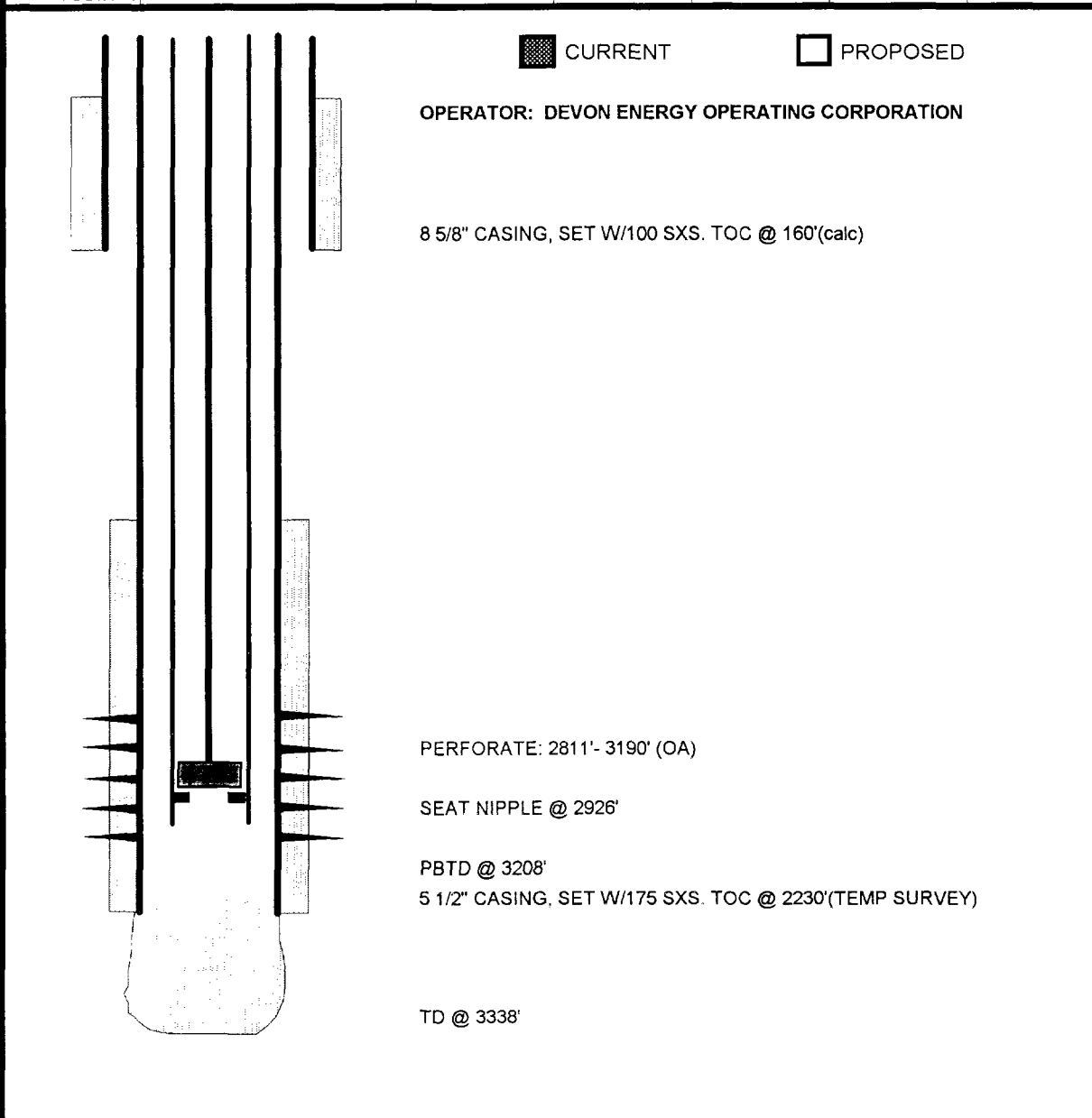
**III Well Data:**

- A. (1) Turner "B" #51  
2055'FSL & 660'FEL  
Section 20-T17S-R31E  
Eddy County, NM
- (2) Surface Casing:  
8 5/8" 24# @ 636'. Set with 100 sxs. TOC @ 160'(calculated)  
Hole Size = 10"
- Production Casing:  
5 1/2" 14# @ 3210'. Set with 175 sxs. TOC @ 2230'(Temp Survey)  
Hole Size = 7 7/8"(estimated)
- (3) Tubing will be 2 3/8" 4.7# J-55 EUE 8rd (IPC) set at 2700'.
- (4) 5 1/2" Baker AD-1 tension packer set at 2700'.
- B. (1) The injection formation will be the Grayburg/San Andres in the Grayburg-Jackson Field.
- (2) Water injection will be through perforations 2751'- 3208'(OA). **The injection interval is 2751'- 3208'.**
- (3) This well was originally drilled and completed as an oil well, producing from the Grayburg/San Andres formation.
- (4) Additional perforations may be added in the 2751' - 3208' interval.
- (5) The top of the Seven Rivers formation is at approximately 2300', there are no known lower oil zones

### III Well Data:

## DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|  |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #51                      |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 2055'FSL & 660'FEL, SEC 20-T17S-R31E |            |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3733' ; KB=UNK                   |            |                            | SPUD DATE: 12/02/57     |       | COMP DATE: 02/23/58 |           |
| API#: 30-015-05298                             |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 636'  | 8 5/8"                     | 24#                     |       |                     | 10"       |
| CASING:  | 0' - 3210' | 5 1/2"                     | 14#                     |       |                     |           |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  | 0' - 2958' | 2 3/8"                     | 4.7#                    | J-55  | EUE 8rd             |           |
| TUBING:  |            |                            |                         |       |                     |           |

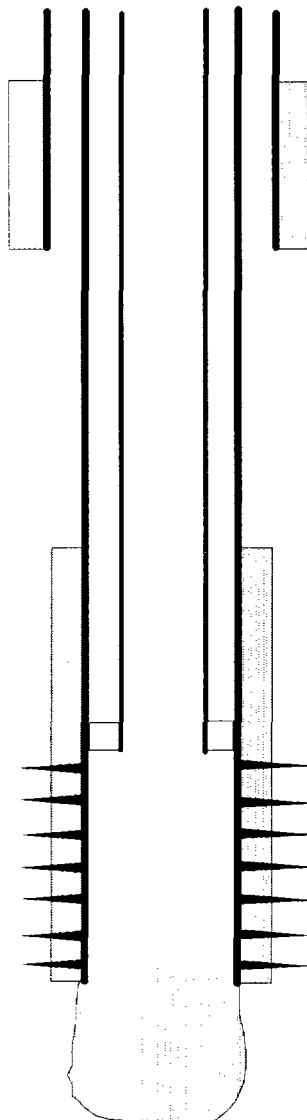


NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

### III Well Data:

## DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|  |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #51                      |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 2055'FSL & 660'FEL, SEC 20-T17S-R31E |            |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3733' ; KB=UNK                   |            |                            | SPUD DATE: 12/02/57     |       | COMP DATE: 02/23/58 |           |
| API#: 30-015-05298                             |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 636'  | 8 5/8"                     | 24#                     |       |                     | 10"       |
| CASING:  | 0' - 3210' | 5 1/2"                     | 14#                     |       |                     |           |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  | 0' - 2700' | 2 3/8"                     | 4.7#                    | J-55  | EUE 8rd             |           |
| TUBING:  |            |                            |                         |       |                     |           |



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION

8 5/8" CASING, SET W/100 SXS. TOC @ 160'(calc)

**INJECTION INTERVAL: 2751'- 3208'**

BAKER AD-1 PACKER @ 2700'

PERFORATE: 2751'- 3208' (OA)

PBTD @ 3208'

5 1/2" CASING, SET W/175 SXS. TOC @ 2230'(TEMP SURVEY)

TD @ 3338'



DEVON ENERGY OPERATING CORPORATION  
APPLICATION FOR AUTHORITY TO INJECT  
GRAYBURG-JACKSON WATERFLOOD

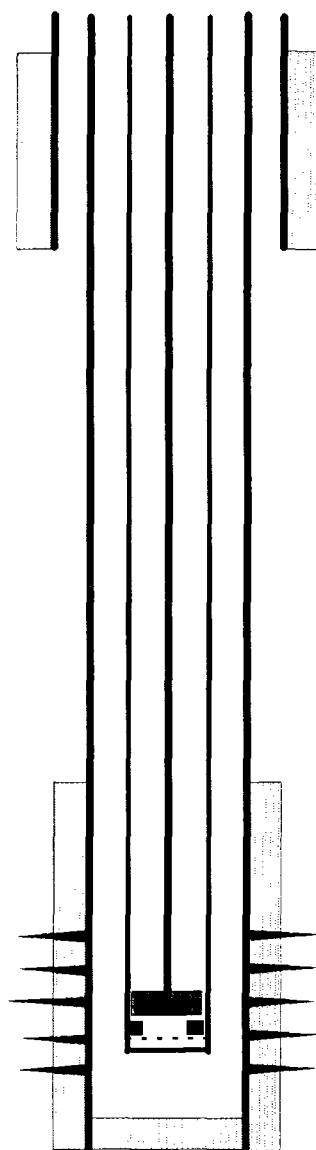
III      **Well Data:**

- A.      (1) Turner "B" #59  
            560'FNL & 660'FEL  
            Section 29-T17S-R31E  
            Eddy County, NM
- (2) Surface Casing:  
                10 3/4" 32.75# H-40 @ 593'. Set with 100 sxs. TOC @ 170'(calculated)  
                Hole Size = 12 1/2"(estimated)
- Production Casing:  
                5 1/2" 14# J-55 @ 3486'. Set with 210 sxs. TOC @ 2130'(Temp Survey)  
                Hole Size = 9 7/8"(estimated)
- (3) Tubing will be 2 3/8" 4.7# J-55 EUE 8rd (IPC) set at 2900'.
- (4) 5 1/2" Baker AD-1 tension packer set at 2900'.
- B.      (1) The injection formation will be the Grayburg/San Andres in the Grayburg-Jackson Field.
- (2) Water injection will be through perforations 2950'- 3486'(OA). **The injection interval is 2950'- 3486'.**
- (3) This well was originally drilled and completed as an oil well, producing from the Grayburg/San Andres formation.
- (4) Additional perforations may be added in the 2950'- 3486' interval.
- (5) The top of the Seven Rivers formation is at approximately 2300', there are no known lower oil zones

### III Well Data:

**DEVON ENERGY OPERATING CORPORATION**  
**WELLBORE SCHEMATIC**

|   |            |                            |                         |       |                     |           |
|---|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #59                     |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 560'FNL & 660'FEL, SEC 29-T17S-R31E |            |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3747'; KB=UNK                   |            |                            | SPUD DATE: 01/16/59     |       | COMP DATE: 03/02/59 |           |
| API#: 30-015-05446                            |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|   | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:                                       | 0' - 593'  | 10 3/4"                    | 32.75#                  | H-40  | ST&C                |           |
| CASING:                                       | 0' - 3486' | 5 1/2"                     | 14#                     | J-55  | ST&C                |           |
| CASING:                                       |            |                            |                         |       |                     |           |
| TUBING:                                       | 0' - 3462' | 2 3/8"                     | 4.7#                    | J-55  | EUE 8rd             |           |
| TUBING:                                       |            |                            |                         |       |                     |           |



CURRENT

☐ PROPOSED

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**

10 3/4" CASING, SET W/100 SXS. TOC @ 170'(calc)

PERFORATE: 3080'- 3480' (OA)

SEAT NIPPLE @ 3425'

PBTD @ 3483'

5 1/2" CASING, SET W/210 SXS. TOC @ 2130'(TEMP SURVEY)

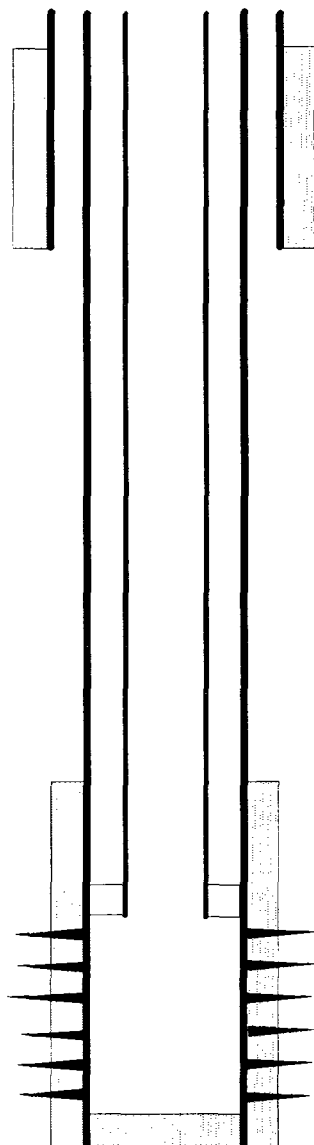
TD @ 3486'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

### III Well Data:

## DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|   |            |                            |                         |       |                     |           |
|---|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #59                     |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 560'FNL & 660'FEL, SEC 29-T17S-R31E |            |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3747'; KB=UNK                   |            |                            | SPUD DATE: 01/16/59     |       | COMP DATE: 03/02/59 |           |
| API#: 30-015-05446                            |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|   | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:                                       | 0' - 593'  | 10 3/4"                    | 32.75#                  | H-40  | ST&C                |           |
| CASING:                                       | 0' - 3486' | 5 1/2"                     | 14#                     | J-55  | ST&C                |           |
| CASING:                                       |            |                            |                         |       |                     |           |
| TUBING:                                       | 0' - 2900' | 2 3/8"                     | 4.7#                    | J-55  | EUE 8rd             |           |
| TUBING:                                       |            |                            |                         |       |                     |           |



☐ CURRENT

☒ PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION

10 3/4" CASING, SET W/100 SXS. TOC @ 170'(calc)

INJECTION INTERVAL: 2950'- 3486'

BAKER AD-1 PACKER @ 2900'

PERFORATE: 3080'- 3480' (OA)

PBTD @ 3483'

5 1/2" CASING, SET W/210 SXS. TOC @ 2130'(TEMP SURVEY)

TD @ 3486'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

DEVON ENERGY OPERATING CORPORATION  
APPLICATION FOR AUTHORITY TO INJECT  
GRAYBURG-JACKSON WATERFLOOD

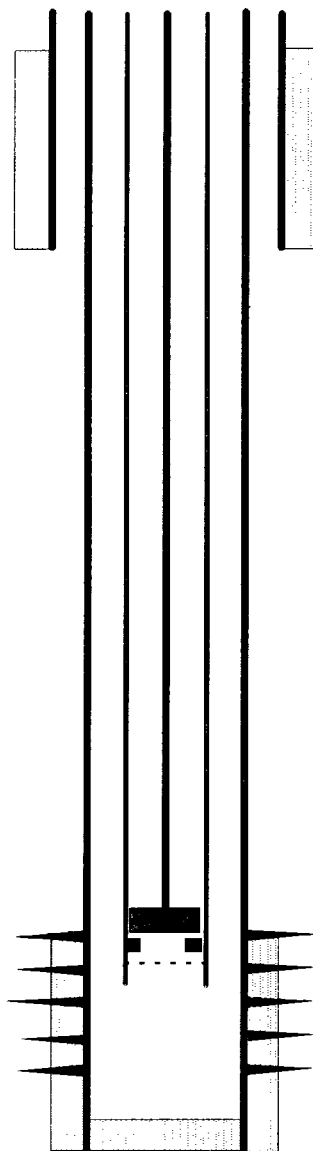
III      **Well Data:**

- A.      (1) Turner "B" #62  
            1980'FSL & 660'FEL  
            Section 29-T17S-R31E  
            Eddy County, NM
- (2) Surface Casing:  
                8 5/8" 24# @ 648'. Set with 100 sxs. TOC @ 180'(calculated)  
                Hole Size = 10"(estimated)
- Production Casing:  
                5 1/2" 14# @ 3690'. Set with 100 sxs. TOC @ 3310'(calculated)  
                Hole Size = 7 7/8"(estimated)
- (3) Tubing will be 2 3/8" 4.7# J-55 EUE 8rd (IPC) set at 3050'.
- (4) 5 1/2" Baker AD-1 tension packer set at 3050'.
- B.      (1) The injection formation will be the Grayburg/San Andres in the Grayburg-Jackson Field.
- (2) Water injection will be through perforations 3100'- 3679'(OA). **The injection interval is 3100'- 3679'.**
- (3) This well was originally drilled and completed as an oil well, producing from the Grayburg/San Andres formation.
- (4) Additional perforations may be added in the 3100'- 3679' interval.
- (5) The top of the Seven Rivers formation is at approximately 2300', there are no known lower oil zones

### III Well Data:

**DEVON ENERGY OPERATING CORPORATION**  
**WELLBORE SCHEMATIC**

|  |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #62                      |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 1980'FSL & 660'FEL, SEC 29-T17S-R31E |            |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3749'; KB=UNK                    |            |                            | SPUD DATE: 06/13/59     |       | COMP DATE: 08/07/59 |           |
| API#: 30-015-05449                             |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 648'  | 8 5/8"                     | 24#                     |       |                     |           |
| CASING:  | 0' - 3690' | 5 1/2"                     | 14#                     |       |                     |           |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  | 0' - 3295' | 2 7/8"                     | 6.5#                    | J-55  | EUE 8rd             |           |
| TUBING:  |            |                            |                         |       |                     |           |



CURRENT



PROPOSED

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**

8 5/8" CASING, SET W/100 SXS. TOC @ 180'(calc)

PERFORATE: 3275'- 3674' (OA)

SEAT NIPPLE @ 3275'

5 1/2" CASING, SET W/100 SXS. TOC @ 3310'(calc)

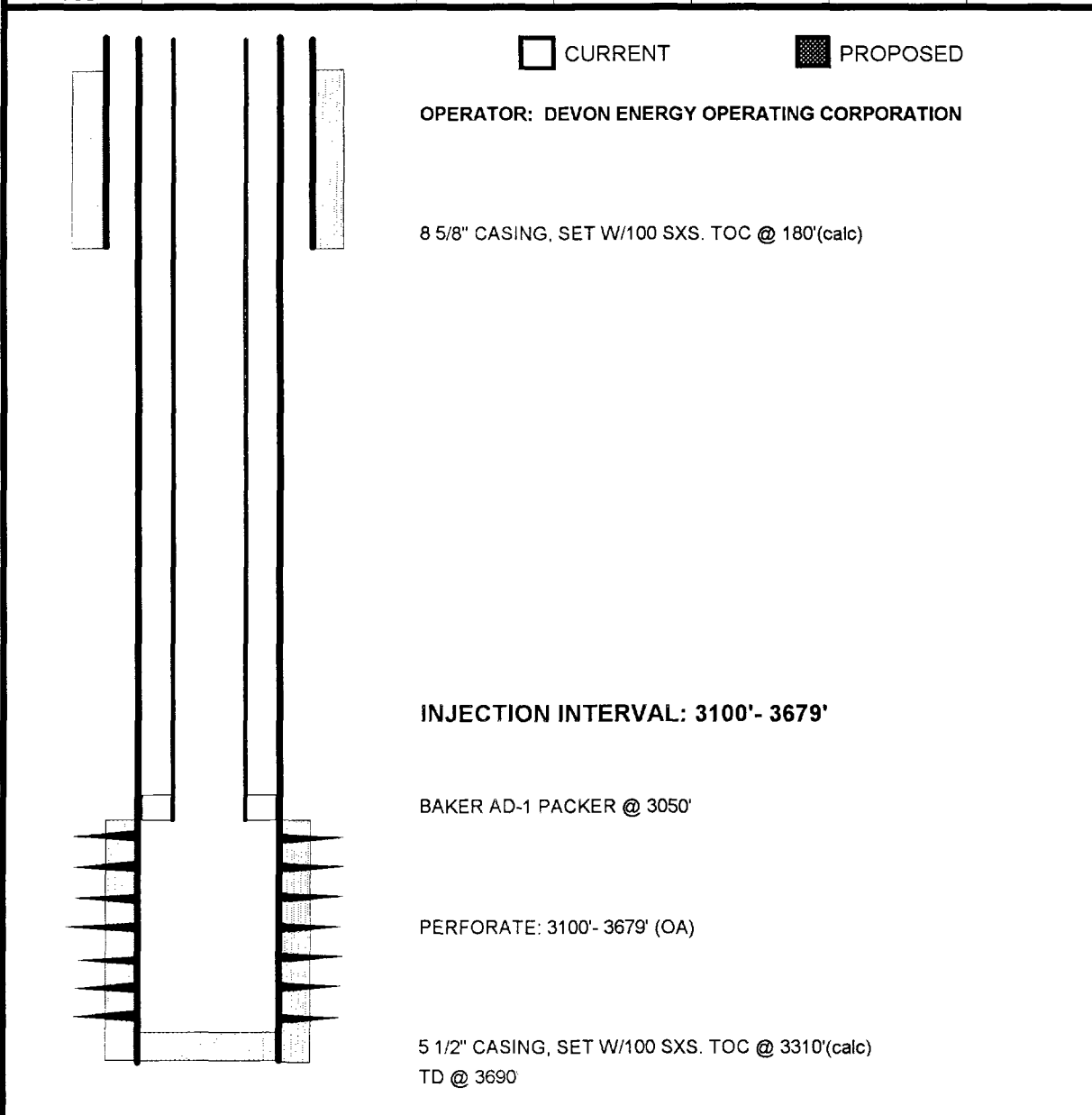
TD @ 3690'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

### III Well Data:

**DEVON ENERGY OPERATING CORPORATION**  
**WELLBORE SCHEMATIC**

|  |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #62                      |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 1980'FSL & 660'FEL, SEC 29-T17S-R31E |            |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3749'; KB=UNK                    |            |                            | SPUD DATE: 06/13/59     |       | COMP DATE: 08/07/59 |           |
| API#: 30-015-05449                             |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/11/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 648'  | 8 5/8"                     | 24#                     |       |                     |           |
| CASING:  | 0' - 3690' | 5 1/2"                     | 14#                     |       |                     |           |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  | 0' - 3050' | 2 3/8"                     | 4.7#                    | J-55  | EUE 8rd             |           |
| TUBING:  |            |                            |                         |       |                     |           |

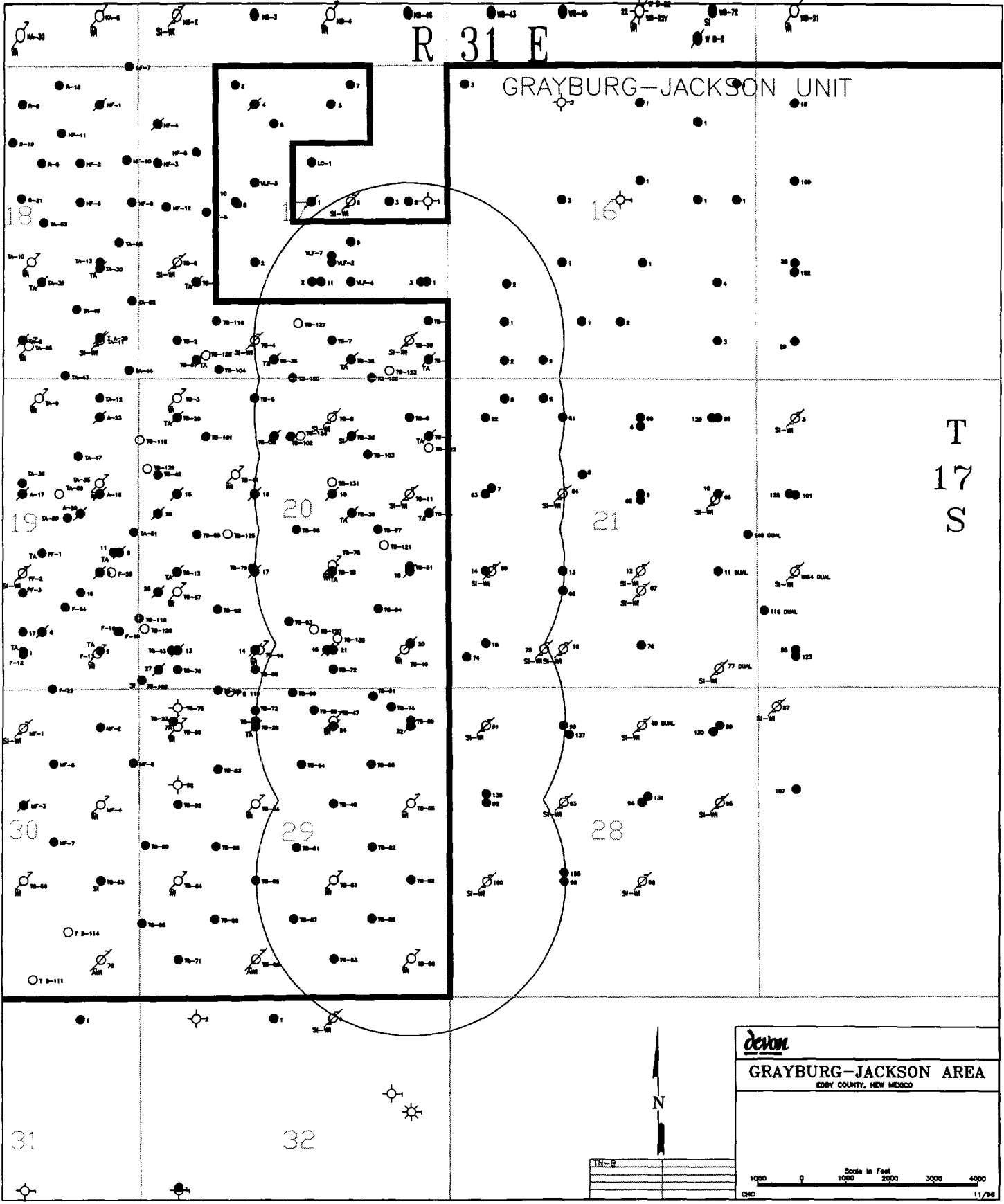


NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

R 31 E

GRAYBURG-JACKSON UNIT

T  
17  
S



**devon**

**GRAYBURG-JACKSON AREA**  
EDDY COUNTY, NEW MEXICO

Scale in Feet  
0 1000 2000 3000 4000

CHC 11/98

R 31 E

GRAYBURG-JACKSON UNIT

T  
17  
S

1/2 MILE

devon

GRAYBURG-JACKSON AREA  
EDDY COUNTY, NEW MEXICO

TURNER "B" #9

Scale in Feet  
1000 0 1000 2000 3000 4000  
CHC 11/98



R 31 E

GRAYBURG-JACKSON UNIT

T  
17  
S

1/2 MILE

devon

GRAYBURG-JACKSON AREA  
Eddy County, New Mexico

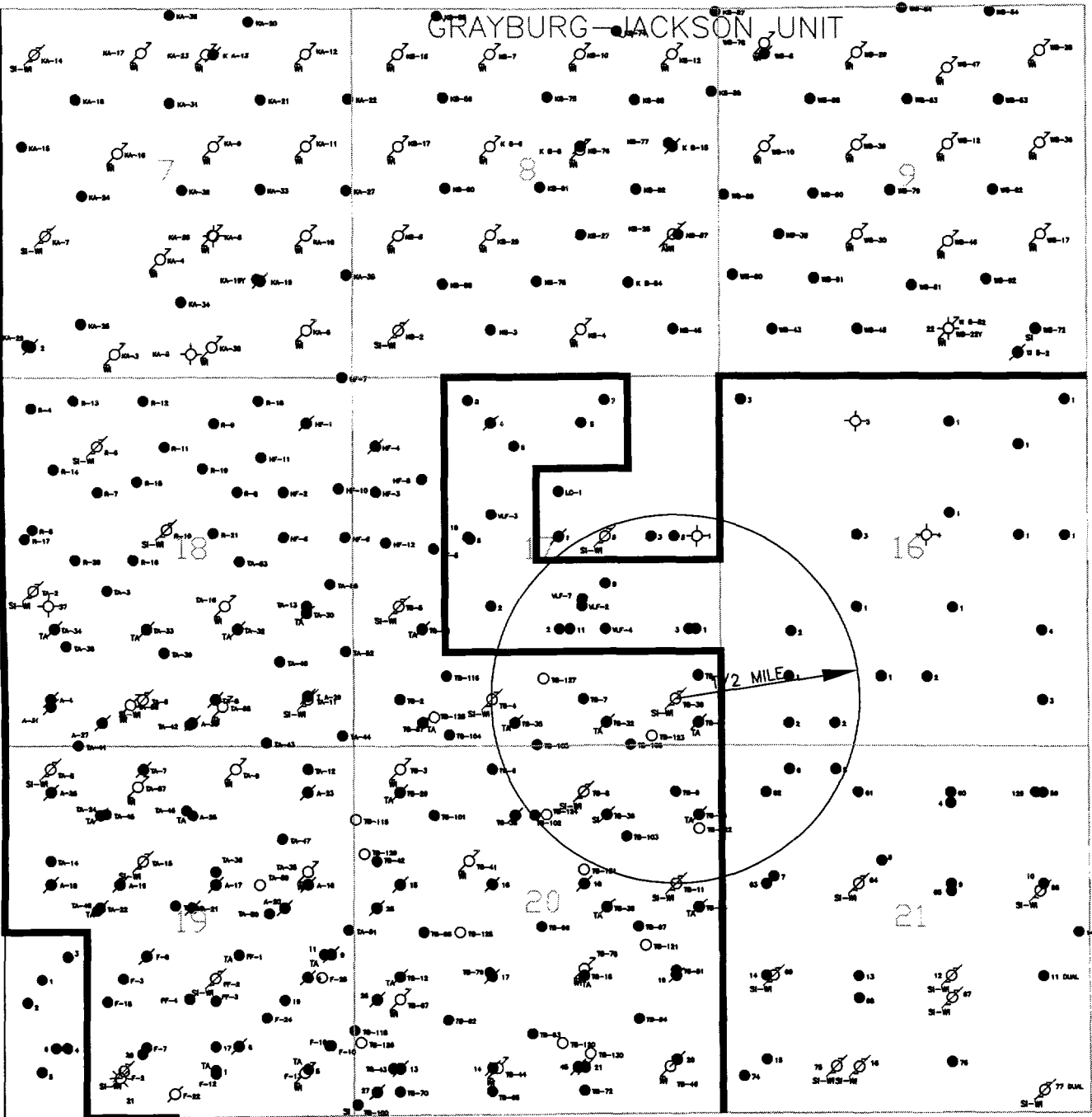
TURNER "B" #11

Scale in Feet  
1000 0 1000 2000 3000 4000  
CHC 11/98

R 31 E

# GRAYBURG-JACKSON UNIT

T  
17  
S



**GRAYBURG-JACKSON AREA**  
EDDY COUNTY, NEW MEXICO

TURNER "B" #30

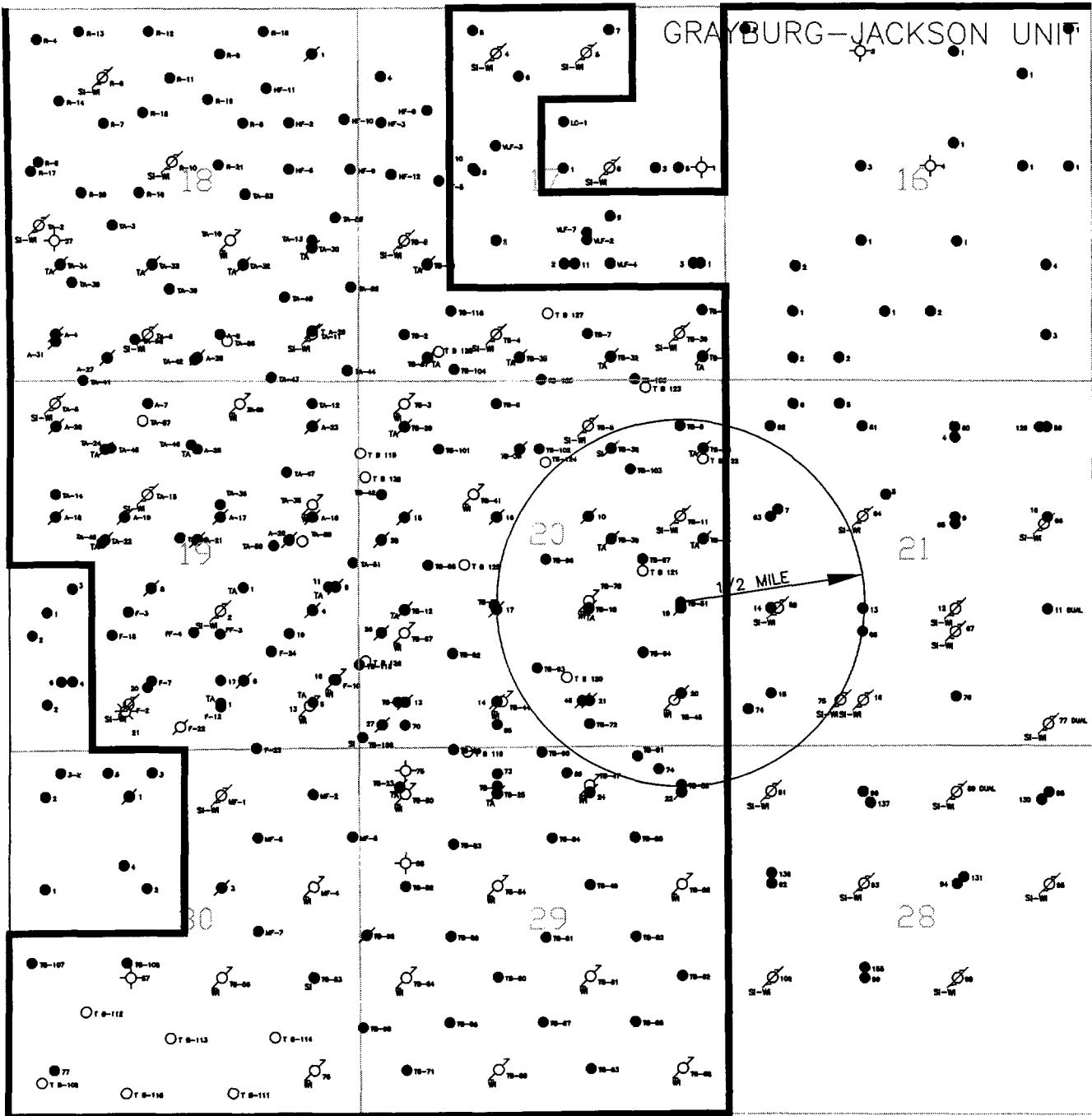
Scale in Feet  
1000 0 1000 2000 3000 4000

CHC 11/96

R 31 E

GRAYBURG-JACKSON UNIT

T  
17  
S



|                |
|----------------|
| TURNER "B" #51 |
|                |
|                |
|                |

**devon**  
ENERGY SERVICES

**GRAYBURG-JACKSON AREA**  
EDDY COUNTY, NEW MEXICO

TURNER "B" #51

Scale in Feet  
1000 0 1000 2000 3000 4000

CHC 11/98

R 31 E

T  
17  
S

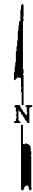
GRAYBURG-JACKSON UNIT

**devon**

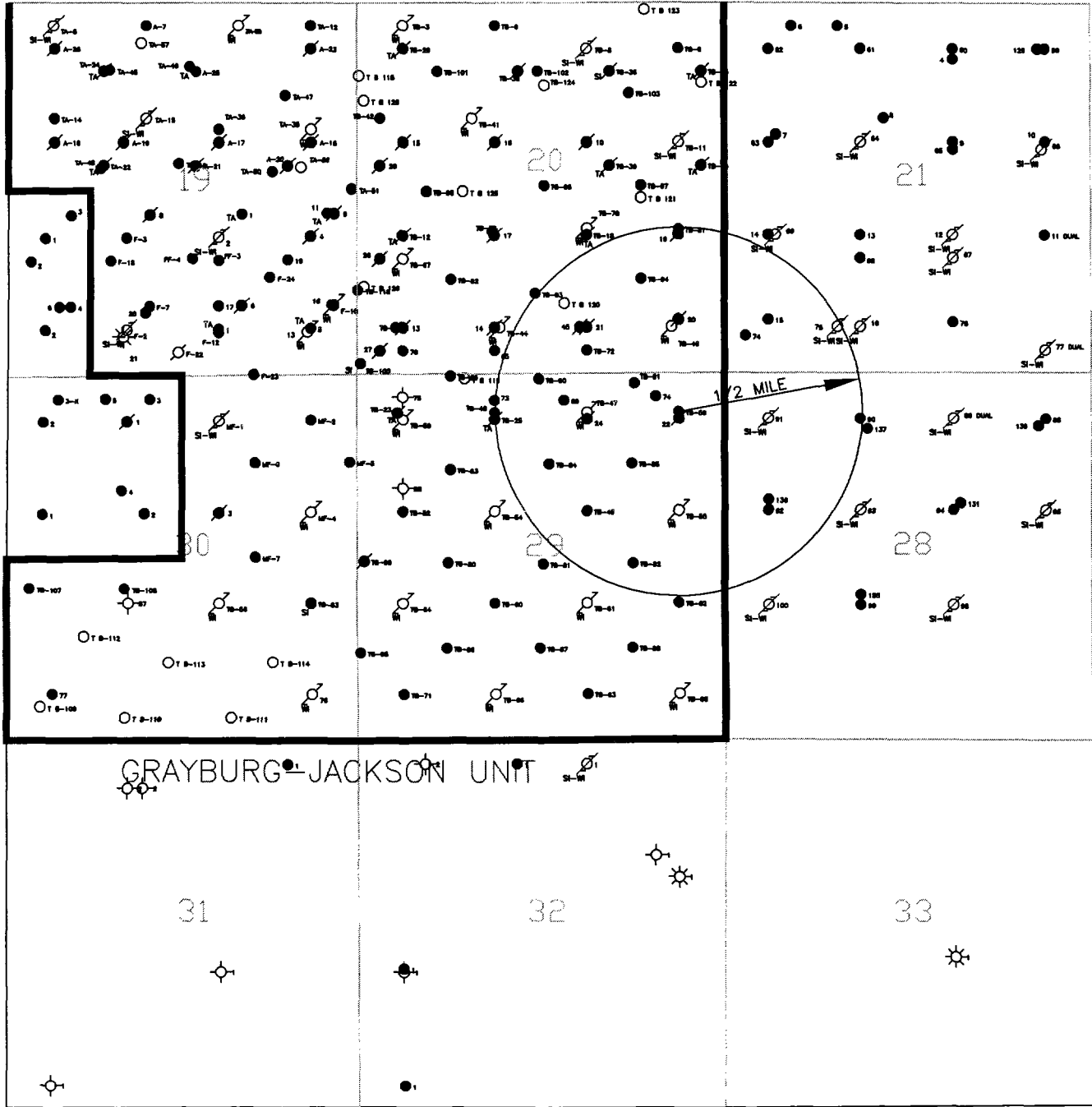
**GRAYBURG-JACKSON AREA**  
EDDY COUNTY, NEW MEXICO

TURNER "B" #59

Scale in Feet  
1000 0 1000 2000 3000 4000  
CHC 9/98



|         |
|---------|
| TH-B-59 |
|         |
|         |
|         |





**WELL LISTING "AREA OF REVIEW"**  
**GRAYBURG-JACKSON WATERFLOOD**  
**WISER LEASE LINE**

| WELL NAME       | LOCATION     | OPERATOR           | STATUS       | REMARKS           |
|-----------------|--------------|--------------------|--------------|-------------------|
| Foster, V.L. #2 | 17-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Foster, V.L. #3 | 17-T17S-R31E | Devon Energy Corp. | Inactive Oil |                   |
| Foster, V.L. #4 | 17-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Foster, V.L. #6 | 17-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Foster, V.L. #7 | 17-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #1   | 17-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #4   | 17-T17S-R31E | Devon Energy Corp. | WIW-Inactive |                   |
| Turner "B" #6   | 20-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #7   | 17-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #8   | 20-T17S-R31E | Devon Energy Corp. | WIW-Inactive |                   |
| Turner "B" #9   | 20-T17S-R31E | Devon Energy Corp. | Active Oil   | Proposed Injector |
| Turner "B" #10  | 20-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #11  | 20-T17S-R31E | Devon Energy Corp. | WIW-Inactive | Proposed Injector |
| Turner "B" #16  | 20-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #17  | 20-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #18  | 20-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #19  | 20-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #20  | 20-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #21  | 20-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #22  | 29-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #24  | 29-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #25  | 29-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #30  | 17-T17S-R31E | Devon Energy Corp. | WIW-Inactive | Proposed Injector |
| Turner "B" #31  | 17-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #32  | 17-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #33  | 20-T17S-R31E | Devon Energy Corp. | Inactive Oil |                   |
| Turner "B" #34  | 20-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #35  | 17-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #36  | 20-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #38  | 20-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #39  | 20-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #45  | 20-T17S-R31E | Devon Energy Corp. | P&A'd        |                   |
| Turner "B" #46  | 20-T17S-R31E | Devon Energy Corp. | WIW          |                   |
| Turner "B" #47  | 29-T17S-R31E | Devon Energy Corp. | WIW          |                   |
| Turner "B" #48  | 29-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #49  | 29-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #51  | 20-T17S-R31E | Devon Energy Corp. | Active Oil   | Proposed Injector |
| Turner "B" #55  | 29-T17S-R31E | Devon Energy Corp. | WIW          |                   |
| Turner "B" #59  | 29-T17S-R31E | Devon Energy Corp. | Active Oil   | Proposed Injector |
| Turner "B" #60  | 29-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #61  | 29-T17S-R31E | Devon Energy Corp. | WIW          |                   |
| Turner "B" #62  | 29-T17S-R31E | Devon Energy Corp. | Active Oil   | Proposed Injector |
| Turner "B" #63  | 29-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #68  | 29-T17S-R31E | Devon Energy Corp. | WIW          |                   |
| Turner "B" #69  | 29-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #72  | 20-T17S-R31E | Devon Energy Corp. | Active Oil   |                   |
| Turner "B" #73  | 29-T17S-R31E | Devon Energy Corp. | WDW          |                   |
| Turner "B" #74  | 29-T17S-R31E | Devon Energy Corp. | TA'd         |                   |
| Turner "B" #78  | 20-T17S-R31E | Devon Energy Corp. | WIW          |                   |

**WELL LISTING "AREA OF REVIEW"**  
**GRAYBURG-JACKSON WATERFLOOD**  
**WISER LEASE LINE**

| WELL NAME             | LOCATION     | OPERATOR                | STATUS       | REMARKS |
|-----------------------|--------------|-------------------------|--------------|---------|
| Turner "B" #79        | 20-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #81        | 29-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #82        | 29-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #84        | 29-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #85        | 29-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #87        | 29-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #88        | 29-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #90        | 29-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #91        | 29-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #93        | 20-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #94        | 20-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #96        | 20-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #97        | 20-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #102       | 20-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #103       | 20-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
| Turner "B" #105       | 17-T17S-R31E | Devon Energy Corp.      | P&A'd        |         |
| Turner "B" #106       | 17-T17S-R31E | Devon Energy Corp.      | Active Oil   |         |
|                       |              |                         |              |         |
|                       |              |                         |              |         |
|                       |              |                         |              |         |
|                       |              |                         |              |         |
|                       |              | <b>OUTSIDE OPERATED</b> |              |         |
| Foster #1             | 17-T17S-R31E | Superior Oil            | D & A        |         |
| Foster A #5           | 17-T17S-R31E | Weier Drilling Company  | P&A'd        |         |
| Foster Eddy #9        | 17-T17S-R31E | Marbob Energy Corp.     | Active Oil   |         |
| Foster Eddy #11       | 17-T17S-R31E | Marbob Energy Corp.     | Active Oil   |         |
| Macy-State B #2       | 16-T17S-R31E | Kersey & Company        | Active Oil   |         |
| New Mexico State U #1 | 32-T17S-R31E | Arco Oil & Gas Co.      | P&A'd        |         |
| Skelly Unit #5        | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #6        | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #7        | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #13       | 21-T17S-R31E | Texaco Exp & Prod, Inc  | Inactive Oil |         |
| Skelly Unit #14       | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #15       | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #61       | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #62       | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #63       | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #64       | 21-T17S-R31E | Texaco Exp & Prod, Inc  | Inactive Oil |         |
| Skelly Unit #68       | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #69       | 21-T17S-R31E | Texaco Exp & Prod, Inc  | Inactive Oil |         |
| Skelly Unit #74       | 21-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #75       | 21-T17S-R31E | Texaco Exp & Prod, Inc  | Inactive Oil |         |
| Skelly Unit #90       | 28-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #91       | 28-T17S-R31E | Texaco Exp & Prod, Inc  | P&A'd        |         |
| Skelly Unit #92       | 28-T17S-R31E | Texaco Exp & Prod, Inc  | P&A'd        |         |
| Skelly Unit #99       | 28-T17S-R31E | Texaco Exp & Prod, Inc  | P&A'd        |         |
| Skelly Unit #100      | 28-T17S-R31E | Texaco Exp & Prod, Inc  | P&A'd        |         |
| Skelly Unit #136      | 28-T17S-R31E | Wiser Oil Company       | Active Oil   |         |
| Skelly Unit #137      | 28-T17S-R31E | Wiser Oil Company       | Active Oil   |         |

**WELL LISTING "AREA OF REVIEW"**  
**GRAYBURG-JACKSON WATERFLOOD**  
**WISER LEASE LINE**

| <b>WELL NAME</b> | <b>LOCATION</b> | <b>OPERATOR</b>         | <b>STATUS</b> | <b>REMARKS</b> |
|------------------|-----------------|-------------------------|---------------|----------------|
| Skelly Unit #155 | 28-T17S-R31E    | Texaco Exp & Prod, Inc  | P&A'd         |                |
| State A #2       | 16-T17S-R31E    | Trinity Univ. & Closuit | Active Oil    |                |
| State AZ #1      | 16-T17S-R31E    | Apache Corporation      | Active Oil    |                |
| State AZ #2      | 16-T17S-R31E    | Apache Corporation      | Active Oil    |                |
| Superior #1      | 17-T17S-R31E    | Trinity Univ. & Closuit | Inactive Oil  |                |
| Superior #3      | 17-T17S-R31E    | Trinity Univ. & Closuit | Inactive Oil  |                |



VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>  | <u>SPUD DATE</u> | <u>COMP DATE</u> | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>  |
|------------------|--|------------------|------------------|------------------|-------------------|---|
| FOSTER, V.L. #2  | 1650FSL & 2310FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM | 9/2/49           | 10/15/49         | OIL PRODUCER     | 2081'/2081'       | 8 5/8" @ 506' W/50 SXS<br>7" @ 1935' W/50 SXS<br>OPEN HOLE COMPLETION: 1935'- 2081'<br>IP=16 BOPD   |
| FOSTER, V.L. #3  | 2310FNL & 990FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM  | 10/6/49          | 12/8/49          | OIL PRODUCER     | 3504'/3504'       | 8 5/8" @ 515' W/50 SXS<br>7" @ 2855' W/50 SXS<br>OPEN HOLE COMPLETION: 2855'- 3504'<br>IP=35 BOPD   |
| FOSTER, V.L. #4  | 1650FSL & 1650FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM | 12/15/49         | 1/28/50          | OIL PRODUCER     | 2029'/2029'       | 8 5/8" @ 501' W/50 SXS<br>7" @ 1956' W/150 SXS<br>OPEN HOLE COMPLETION: 1956'- 2029'<br>IP=22 BOPD  |
| FOSTER, V.L. #6  | 2310FNL & 1650FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM | 10/26/50         | 1/2/51           | OIL PRODUCER     | 2202'/2202'       | 8 1/4" 511' W/50 SXS<br>7" @ 1995' W/100 SXS<br>OPEN HOLE COMPLETION: 1995'- 2202'<br>IP=15 BOPD<br>DEEPEN OPEN HOLE TO 3467'<br>4 1/2" @ 2862' W/50 SXS<br>OPEN HOLE COMPLETION: 2862'- 3467' - RETURN TO PRODUCTION<br>CONVERT TO WATER INJECTION WELL<br>PLUGGED & ABANDONED |
| FOSTER, V.L. #7  | 2080FSL & 1980FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM | 10/9/51          | 11/15/51         | OIL PRODUCER     | 2042'/2042'       | 8 5/8" @ 511' W/50 SXS<br>5 1/2" @ 1983' W/100 SXS<br>OPEN HOLE COMPLETION: 1983'- 2042'<br>IP=14 BOPD  |
| TURNER "B" #1    | 990FSL & 330FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM   | 8/25/38          | 11/21/38         | OIL PRODUCER     | 3530'/3530'       | 8 5/8" @ 595' W/50 SXS<br>5 3/16" @ 2925' W/100 SXS<br>OPEN HOLE COMPLETION: 2925'- 3530'<br>IP=35 BOPD   |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>   | <u>SPUD DATE</u> | <u>COMP DATE</u>   | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>   |
|------------------|---|------------------|--------------------|------------------|-------------------|--|
| TURNER "B" #4    | 990FSL & 1980FWL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM | 9/27/41          | 12/1/41            | OIL PRODUCER     | 3430'/3430'       | 8 5/8" @ 518' W/50 SXS<br>7" @ 2905' W/100 SXS<br>OPEN HOLE COMPLETION: 2905- 3430'<br>IP=150 BOPD<br>4 1/2" @ 3430' W/200 SXS, TOC @ 1140'(TEMP SURVEY)<br>PERFORATE: 3320'- 3422'(OA)<br>CONVERT TO WATER INJECTION WELL   |
| TURNER "B" #6    | 330FNL & 1980FWL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 1/12/42          | 8/15/42            | OIL PRODUCER     | 3447'/3447'       | 8 5/8" @ 528' W/50 SXS<br>7" @ 2903' W/100 SXS<br>OPEN HOLE COMPLETION: 2903- 3447'<br>IP=240 BOPD<br>PERFORATE: 2879'- 2885'(OA) - RETURN TO PRODUCTION   |
| TURNER "B" #7    | 660FSL & 1980FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM | 2/5/42           | 8/15/42            | OIL PRODUCER     | 3447'/3447'       | 8 5/8" @ 550' W/50 SXS<br>7" @ 2908' W/100 SXS<br>OPEN HOLE COMPLETION: 2908- 3447'<br>IP=120 BOPD<br>SQUEEZE CASING LEAK @ 2540' W/500 SXS - RETURN TO PRODUCTION<br>SQUEEZE CASING LEAK 2515'-2530' W/250 SXS - RETURN TO PRODUCTION   |
| TURNER "B" #8    | 660FNL & 1980FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 6/30/42          | 10/10/42           | OIL PRODUCER     | 3434'/3434'       | 8 1/4" @ 542' W/50 SXS<br>7" @ 2802' W/100 SXS<br>OPEN HOLE COMPLETION: 2802- 3434'<br>IP=270 BOPD<br>CONVERT TO WATER INJECTION WELL<br>DEEPEEN OPEN HOLE TO 3450'<br>4 1/2" @ 3450' W/200 SXS, TOC @ 1490'(TEMP SURVEY)<br>PERFORATE: 3318'- 3448'(OA) - RETURN TO INJECTION |
|                  |   |                  | 1/3/68<br>12/27/69 | WATER INJECTOR   | 3450'/3449'       |  |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>  | <u>SPUD DATE</u> | <u>COMP DATE</u> | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>   |
|------------------|--|------------------|------------------|------------------|-------------------|--|
| TURNER "B" #9    | 660FNL & 660FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM   | 7/28/42          | 10/14/42         | OIL PRODUCER     | 3485'/3485'       | 8 1/4" @ 557' W/50 SXS<br>7" @ 2832' W/100 SXS<br>OPEN HOLE COMPLETION: 2832'- 3485'<br>IP=130 BOPD<br>5" LINER @ 2758'- 3485'<br>PERFORATE: 2929'- 2970'(OA) - RETURN TO PRODUCTION<br>PERFORATE: 3402'- 3448'(OA) - RETURN TO PRODUCTION |
| TURNER "B" #10   | 1980FNL & 1980FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 6/30/42          | 12/15/42         | OIL PRODUCER     | 3450'/3450'       | 8 1/4" @ 528' W/50 SXS<br>7" @ 2812' W/100 SXS<br>OPEN HOLE COMPLETION: 2814'- 3450'<br>IP=30 BOPD<br>PLUGGED & ABANDONED  |
| TURNER "B" #11   | 1980FNL & 660FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM  | 1/18/43          | 4/3/43           | OIL PRODUCER     | 3506'/3506'       | 8 1/4" @ 561' W/50 SXS<br>7" @ 2829' W/100 SXS<br>OPEN HOLE COMPLETION: 2829'- 3506'<br>IP=96 BOPD<br>CONVERTED TO WATER INJECTION WELL  |
| TURNER "B" #16   | 1980FNL & 1980FWL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 11/2/44          | 12/31/44         | OIL PRODUCER     | 1974'/1974'       | 8 5/8" @ 536' W/50 SXS<br>7" @ 1876' W/100 SXS<br>OPEN HOLE COMPLETION: 1876'- 1974'<br>IP=60 BOPD<br>SET CIBP @ 1850' - TEMPORARILY ABANDONED<br>PLUGGED & ABANDONED  |
| TURNER "B" #17   | 1980FSL & 1980FWL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 11/12/44         | 2/1/45           | OIL PRODUCER     | 2046'/2046'       | 7" @ 600' W/50 SXS<br>5 1/2" @ 1945' W/100 SXS<br>OPEN HOLE COMPLETION: 1945'- 2046'<br>IP=75 BOPD<br>PLUGGED & ABANDONED  |
|                  |  |                  | 11/12/86         |                  |                   |  |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>                     | <u>SPUD DATE</u> | <u>COMP DATE</u> | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>   |
|------------------|-------------------------------------|------------------|------------------|------------------|-------------------|--|
| TURNER "B" #18   | 1980FSL & 1980FEL                   | 5/3/45           | 6/28/45          | OIL PRODUCER     | 2067'/2067'       | 8 1/4" @ 535' W/50 SXS   |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  |                  |                  |                   | 7" @ 1945' W/100 SXS<br>OPEN HOLE COMPLETION: 1945'- 2067'<br>IP=65 BOPD<br>SET CIBP @ 1915' - TEMPORARILY ABANDONED |
| TURNER "B" #19   | 1980FSL & 660FEL                    | 7/16/45          | 9/25/45          | OIL PRODUCER     | 2096'/2096'       | 8 5/8" @ 600' W/50 SXS   |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  |                  |                  |                   | 7" @ 2022' W/100 SXS<br>OPEN HOLE COMPLETION: 2022'- 2096'<br>IP=75 BOPD<br>PLUGGED & ABANDONED                      |
| TURNER "B" #20   | 760FSL & 330FEL                     | 10/13/45         | 12/20/45         | OIL PRODUCER     | 2184'/2184'       | 8 5/8" @ 568' W/50 SXS   |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  |                  |                  |                   | 7" @ 2075' W/100 SXS<br>OPEN HOLE COMPLETION: 2075'- 2184'<br>IP=55 BOPD<br>PLUGGED & ABANDONED                      |
| TURNER "B" #21   | 660FSL & 1980FEL                    | 12/6/45          | 2/9/46           | OIL PRODUCER     | 2139'/2139'       | 8 5/8" @ 592' W/50 SXS   |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  |                  |                  |                   | 7" @ 2039' W/100 SXS<br>OPEN HOLE COMPLETION: 2039'- 2139'<br>IP=80 BOPD<br>PLUGGED & ABANDONED                      |
| TURNER "B" #22   | 660FNL & 660FEL                     | 2/2/46           | 5/15/46          | OIL PRODUCER     | 2227'/2227'       | 7" @ 582' W/50 SXS   |
|                  | SEC 29-T17S-R31E<br>EDDY COUNTY, NM |                  |                  |                  |                   | 5 1/2" @ 2165' W/100 SXS<br>OPEN HOLE COMPLETION: 2165'- 2227'<br>IP=40 BOPD<br>PLUGGED & ABANDONED                  |
| TURNER "B" #24   | 660FNL & 1980FEL                    | 4/19/47          | 6/9/47           | OIL PRODUCER     | 2219'/2219'       | 8 5/8" @ 543' W/50 SXS   |
|                  | SEC 29-T17S-R31E<br>EDDY COUNTY, NM |                  |                  |                  |                   | 7" @ 2112' W/100 SXS<br>OPEN HOLE COMPLETION: 2112'- 2219'<br>IP=25 BOPD<br>PLUGGED & ABANDONED                      |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>                     | <u>SPUD DATE</u> | <u>COMP DATE</u>  | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>   |
|------------------|-------------------------------------|------------------|-------------------|------------------|-------------------|--|
| TURNER "B" #25   | 660'FNL & 1980'FWL                  | 6/27/47          | 8/30/47           | OIL PRODUCER     | 2163'/2163'       | 8 1/4" @ 544' W/50 SXS<br>5 1/2" @ 2057' W/100 SXS. TOC @ 1490'(CBL)<br>OPEN HOLE COMPLETION: 2057'- 2163'<br>IP=14 BOPD<br>SET CIBP @ 2040'. SQUEEZE OFF WATER FLOW @ 550'.<br>TEMPORARILY ABANDONED  |
|                  | SEC 29-T17S-R31E<br>EDDY COUNTY, NM |                  | 4/22/80           |                  |                   |  |
| TURNER "B" #30   | 660'FSL & 660'FEL                   | 7/26/49          | 12/26/49          | OIL PRODUCER     | 3507'/3507'       | 8 5/8" @ 595' W/50 SXS<br>7" @ 3253' W/100 SXS<br>OPEN HOLE COMPLETION: 3253'- 3507'<br>IP=25 BOPD<br>CONVERT TO WATER INJECTION WELL<br>4 1/2" @ 3507' W/250 SXS. TOC @ 1280'(TEMP SURVEY)<br>PERFORATE: 3406- 3498(OA) - RETURN TO INJECTION |
|                  | SEC 17-T17S-R31E<br>EDDY COUNTY, NM |                  | 1/24/70<br>5/27/1 | WATER INJECTOR   |                   |  |
| TURNER "B" #31   | 330'FSL & 330'FEL                   | 9/25/51          | 11/17/51          | OIL PRODUCER     | 2067'/2067'       | 9 5/8" @ 575' W/50 SXS<br>7" @ 2024' W/100 SXS<br>OPEN HOLE COMPLETION: 2024'- 2067'<br>IP=25 BOPD<br>TEMPORARILY ABANDONED  |
|                  | SEC 17-T17S-R31E<br>EDDY COUNTY, NM |                  | 3/27/3            |                  |                   |  |
| TURNER "B" #32   | 330'FSL & 1650'FEL                  | 9/26/51          | 10/29/51          | OIL PRODUCER     | 2021'/2021'       | 9 5/8" @ 562' W/50 SXS<br>7" @ 1976' W/100 SXS<br>OPEN HOLE COMPLETION: 1976'- 2021'<br>IP=24 BOPD<br>TEMPORARILY ABANDONED  |
|                  | SEC 17-T17S-R31E<br>EDDY COUNTY, NM |                  | 3/5/73            |                  |                   |  |
| TURNER "B" #33   | 990'FNL & 330'FEL                   | 10/5/51          | 11/20/51          | OIL PRODUCER     | 2039'/2039'       | 9 5/8" @ 566' W/50 SXS<br>7" @ 1984' W/100 SXS<br>OPEN HOLE COMPLETION: 1984'- 2039'<br>IP=35 BOPD   |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  |                   |                  |                   |  |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>                     | <u>SPUD DATE</u> | <u>COMP DATE</u> | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>   |
|------------------|-------------------------------------|------------------|------------------|------------------|-------------------|--|
| TURNER "B" #34   | 2310FNL & 330FEL                    | 1/18/51          | 12/24/51         | OIL PRODUCER     | 2057'/2057'       | 8 5/8" @ 556' W/50 SXS   |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  |                  |                  |                   | 7" @ 2057' W/106 SXS<br>PERFORATE: 2009 - 2046'(OA)<br>IP=8 BOPD<br>SET CIBP @ 1945' - TEMPORARILY ABANDONED   |
| TURNER "B" #35   | 330FSL & 2310FWL                    | 11/4/51          | 5/12/93          | OIL PRODUCER     | 1964'/1964'       | IP=30 BOPD   |
|                  | SEC 17-T17S-R31E<br>EDDY COUNTY, NM |                  | 11/30/51         |                  |                   | 8 5/8" @ 543' W/50 SXS<br>7" @ 1957' W/105 SXS<br>PERFORATE: 1928 - 1931'(OA) - OPEN HOLE: 1957' - 1964'<br>IP=30 BOPD<br>TEMPORARILY ABANDONED      |
| TURNER "B" #36   | 990FNL & 1650FEL                    | 11/19/51         | 3/6/73           | OIL PRODUCER     | 1994'/1994'       | IP=16 BOPD   |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  | 12/21/51         |                  |                   | 8 5/8" @ 556' W/50 SXS<br>7" @ 1994' W/100 SXS<br>PERFORATE: 1948 - 1986'(OA)<br>IP=16 BOPD<br>TEMPORARILY ABANDONED                                 |
| TURNER "B" #38   | 990FNL & 2310FWL                    | 10/28/52         | 3/5/73           | OIL PRODUCER     | 1949'/1949'       | TEMPORARILY ABANDONED  |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  | 12/5/52          |                  |                   | 8 5/8" @ 526' W/50 SXS<br>7" @ 1892' W/100 SXS<br>5 1/2" LINER @ 1882' - 1949'<br>PERFORATE: 1909 - 1949'(OA)<br>IP=40 BOPD<br>TEMPORARILY ABANDONED |
| TURNER "B" #39   | 2310FNL & 1650FEL                   | 11/3/52          | 3/1/70           | OIL PRODUCER     | 2010'/2010'       | IP=40 BOPD   |
|                  | SEC 20-T17S-R31E<br>EDDY COUNTY, NM |                  | 12/10/52         |                  |                   | 8 5/8" @ 535' W/50 SXS<br>7" @ 1955' W/100 SXS<br>OPEN HOLE COMPLETION: 1955' - 2010'<br>IP=40 BOPD<br>SET CIBP @ 1925' - TEMPORARILY ABANDONED      |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>   | <u>SPUD DATE</u> | <u>COMP DATE</u>                         | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u>                         | <u>COMPLETION RECORD</u>   |
|------------------|---|------------------|--|------------------|---|--|
| TURNER "B" #45   | 660FSL & 2080FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 2/29/56          | 4/17/56                                  | OIL PRODUCER     | 3350'/3349'                               | 8 5/8" @ 558' W/50 SXS<br>5 1/2" @ 3349' W/200 SXS. TOC @ 1715'(TEMP SURVEY)<br>PERFORATE: 3304'- 3317'(OA)<br>IP=245 BOPD<br>PERFORATE: 3158'- 3166'(OA) - RETURN TO PRODUCTION<br>PERFORATE: 3172'- 3268'(OA) - RETURN TO PRODUCTION<br>PLUGGED & ABANDONED  |
|                  |   |                  | 4/25/57<br>2/27/0<br>4/10/75             |                  |   |  |
|                  |   |                  |  |                  |   |  |
| TURNER "B" #46   | 660FSL & 760FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM  | 5/2/56           | 7/7/56                                   | OIL PRODUCER     | 3449'/3421'                               | 8 5/8" @ 539' W/50 SXS<br>5 1/2" @ 3449' W/225 SXS<br>PERFORATE: 3208'- 3226'(OA)<br>IP=191 BOPD<br>CONVERT TO WATER INJECTION WELL<br>PERFORATE: 3306'- 3316'(OA) - RETURN TO INJECTION<br>PERFORATE: 2936'- 3381'(OA) - RETURN TO INJECTION  |
|                  |   |                  | 3/11/69<br>1/28/70<br>9/14/91            | WATER INJECTOR   |   |  |
|                  |   |                  |  |                  |   |  |
| TURNER "B" #47   | 560FNL & 1980FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 4/17/57          | 6/6/57                                   | OIL PRODUCER     | 3450'/3418'                               | 10 3/4" @ 558' W/100 SXS<br>7" @ 3450' W/100 SXS. TOC @ 2385'(TEMP SURVEY)<br>PERFORATE: 3396'- 3412'(OA)<br>IP=242 BOPD<br>PERFORATE: 3243'- 3270'(OA) - RETURN TO PRODUCTION<br>SET RBP @ 3305' - CONVERT TO WATER INJECTION WELL<br>PUSH RBP TO 3394'. SET CIBP @ 3380'.<br>PERFORATE: 3350'- 3366'(OA) - RETURN TO INJECTION<br>MILL & PUSH CIBP TO 3415'<br>PERFORATE: 3045'- 3412'(OA) - RETURN TO INJECTION |
|                  |   |                  | 4/26/59<br>3/11/69<br>1/26/70<br>7/10/91 | WATER INJECTOR   | 3450'/3305'<br>3450'/3380'<br>3450'/3415' |  |
|                  |   |                  |  |                  |   |  |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>  | <u>SPUD DATE</u> | <u>COMP DATE</u>   | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>  |
|------------------|--|------------------|--------------------|------------------|-------------------|---|
| TURNER "B" #48   | 560FNL & 1980FWL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM  | 7/14/57          | 8/28/57            | OIL PRODUCER     | 3431'/3414'       | 9 5/8" @ 500' W/250 SXS. CEMENT TO SURFACE.<br>7" @ 3431' W/200 SXS. TOC @ 2200'(TEMP SURVEY)<br>PERFORATE: 3214'- 3224'(OA)<br>IP=222 BOPD   |
|                  |  |                  | 2/1/70<br>5/26/80  |                  |                   | PERFORATE: 3240'- 3320'(OA) - RETURN TO PRODUCTION<br>PERFORATE & SQUEEZE 1200'- 1202'. 2025'- 2027' W/1600 SXS<br>PERFORATE & SQUEEZE 780' W/250 SXS   |
|                  |  |                  |                    |                  |                   | PERFORATE & SQUEEZE 598' W/2325 SXS. CEMENT TO SURFACE.<br>RETURN TO PRODUCTION<br>PERFORATE: 3374'- 3386'(OA) - RETURN TO PRODUCTION   |
| TURNER "B" #49   | 1980FNL & 1980FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 9/2/57           | 4/16/91            | OIL PRODUCER     | 3600'/3467'       | 10 3/4" @ 581' W/100 SXS<br>7" @ 3502' W/100 SXS. TOC @ 2325'.<br>OPEN HOLE COMPLETION: 3502'- 3600'<br>SET RBP @ 3467'   |
|                  |  |                  | 11/1/57            |                  |                   | PERFORATE: 3418'- 3454'(OA)<br>IP=264 BOPD  |
|                  |  |                  |                    |                  |                   | PERFORATE: 3165'- 3314'(OA) - RETURN TO PRODUCTION<br>PERFORATE: 3081'- 3435'(OA) - RETURN TO PRODUCTION  |
| TURNER "B" #51   | 2055FSL & 660FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM  | 12/2/57          | 1/18/58            | OIL PRODUCER     | 3338'/3208'       | 8 5/8" @ 636' W/100 SXS<br>5 1/2" @ 3210' W/175 SXS. TOC @ 2230'.<br>PERFORATE: 3070'- 3087'(OA)<br>IP=264 BOPD   |
|                  |  |                  | 3/25/68<br>3/12/91 |                  |                   | PERFORATE: 3128'- 3190'(OA) - RETURN TO PRODUCTION<br>PERFORATE: 2811'- 2938'(OA) - RETURN TO PRODUCTION  |
|                  |  |                  |                    |                  |                   |   |
| TURNER "B" #55   | 1980FNL & 660FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM  | 8/24/58          | 10/8/58            | OIL PRODUCER     | 3640'/3634'       | 10 3/4" @ 631' W/100 SXS<br>5 1/2" @ 3640' W/100 SXS<br>PERFORATE: 3600'- 3624'(OA)<br>IP=204 BOPD  |
|                  |  |                  | 7/20/68            |                  |                   | SET CIBP @ 3580'  |
|                  |  |                  | 3/11/69<br>9/11/91 |                  |                   | PERFORATE: 3455'- 3555'(OA) - RETURN TO PRODUCTION<br>CONVERT TO WATER INJECTION WELL<br>DRILLED OUT CIBP & CLEAN OUT WELLBORE TO 3635'<br>PERFORATE: 3115'- 3598'(OA) - RETURN TO PRODUCTION |
|                  |  |                  |                    | WATER INJECTOR   | 3640'/3635'       |   |



VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>  | <u>SPUD DATE</u> | <u>COMP DATE</u> | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>  |
|------------------|--|------------------|------------------|------------------|-------------------|---|
| TURNER "B" #59   | 560'FNL & 660'FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM   | 1/16/59          | 3/2/59           | OIL PRODUCER     | 3486'/3483'       | 10 3/4" @ 593' W/100 SXS<br>5 1/2" @ 3486' W/210 SXS. TOC @ 2130'(TEMP SURVEY)<br>PERFORATE: 3290'- 3480'(OA)<br>IP=288 BOPD<br>PERFORATE: 3332'- 3418'(OA) - RETURN TO PRODUCTION<br>PERFORATE: 3080'- 3226'(OA) - RETURN TO PRODUCTION  |
| TURNER "B" #60   | 1980'FSL & 1980'FWL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 3/5/59           | 4/20/59          | OIL PRODUCER     | 3626'/3624'       | 10 3/4" @ 625' W/100 SXS<br>5 1/2" @ 3626' W/100 SXS<br>PERFORATE: 3470'- 3488'(OA)<br>IP=240 BOPD<br>PERFORATE: 3513'- 3524'(OA) - RETURN TO PRODUCTION<br>PERFORATE: 3193'- 3610'(OA) - RETURN TO PRODUCTION  |
| TURNER "B" #61   | 1980'FSL & 1980'FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 4/24/59          | 6/8/59           | OIL PRODUCER     | 3661'/3659'       | 10 3/4" @ 633' W/100 SXS<br>5 1/2" @ 3661' W/100 SXS. TOC @ 2310'(TEMP SURVEY)<br>PERFORATE: 3616'- 3646'(OA)<br>IP=288 BOPD<br>PERFORATE: 3506'- 3516'(OA) - RETURN TO PRODUCTION<br>SET CIBP @ 3585' AND CAP WITH 15 CEMENT<br>PERFORATE: 3532'- 3540'(OA)<br>CONVERT TO WATER INJECTION WELL<br>DRILL OUT CIBP AND CLEAN OUT WELLBORE TO ORIGINAL PBTD<br>PERFORATE: 3254'- 3586'(OA) - RETURN TO PRODUCTION |
| TURNER "B" #62   | 1980'FSL & 660'FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM  | 6/13/59          | 8/7/59           | OIL PRODUCER     | 3690'/3690'       | 8 5/8" @ 648' W/200 SXS<br>5 1/2" @ 3690' W/100 SXS<br>PERFORATE: 3500'- 3674'(OA)<br>IP=288 BOPD   |
| TURNER "B" #63   | 660'FSL & 1980'FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM  | 8/5/59           | 9/18/59          | OIL PRODUCER     | 3670'/3648'       | 8 5/8" @ 700' W/100 SXS<br>5" @ 3670' W/100 SXS. TOC @ 2810'(TEMP SURVEY)<br>PERFORATE: 3510'- 3620'(OA)<br>IP=216 BOPD<br>PERFORATE: 3293'- 3484'(OA) - RETURN TO PRODUCTION   |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u> | <u>LOCATION</u>   | <u>SPUD DATE</u> | <u>COMP DATE</u>             | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>  |
|------------------|---|------------------|------------------------------|------------------|-------------------|---|
| TURNER "B" #68   | 660FSL & 660FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM  | 7/23/60          | 9/2/60                       | D & A            | 3718/3681'        | 8 5/8" @ 730' W/100 SXS<br>4 1/2" @ 3716' W/130 SXS<br>PERFORATE: 3648'- 3664'(OA) - TEMPORARILY ABANDONED<br>SET CIBP @ 3600' AND CAP WITH CEMENT<br>PERFORATE: 3454'- 3512'(OA)<br>CONVERT TO WATER INJECTION WELL<br>CLEAN OUT WELLBORE TO 3596'<br>PERFORATE: 3564'- 3588'(OA) - RETURN TO INJECTION<br>PERFORATE: 3332'- 3630'(OA) - RETURN TO INJECTION   |
|                  |   |                  | 3/11/69                      | WATER INJECTOR   | 3718/3578'        | 13 3/8" @ 312' W/100 SXS<br>8 5/8" @ 1600' W/1100 SXS. CEMENT TO SURFACE.<br>4 1/2" @ 7230' W/1100 SXS. TOC @ 1400'(TEMP SURVEY).<br>PERFORATE: 7108'- 7132'(OA)<br>IP=364 BOPD<br>SQUEEZE PERFORATIONS 7108'- 7132'(OA) W/100 SXS<br>PERFORATE: 7122'- 7128'(OA) - RETURN TO PRODUCTION<br>SQUEEZE PERFORATIONS 7122'- 7128'(OA) W/105 SXS<br>PERFORATE: 7034'- 7057'(OA) - RETURN TO PRODUCTION<br>SET CIBP @ 6975' - TEMPORARILY ABANDONED   |
|                  |   |                  | 1/21/70<br>9/11/91           |                  | 3718/3596'        |   |
| TURNER "B" #69   | 380FNL & 2310FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 7/29/60          | 9/12/60                      | OIL PRODUCER     | 7230/7197'        |   |
|                  |   |                  | 1/21/61                      |                  | 7230/7196'        |   |
|                  |   |                  | 4/17/64                      |                  |                   |   |
| TURNER "B" #72   | 330FSL & 1980FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 9/21/60          | 1/25/71                      |                  | 7230/6975'        |   |
|                  |   |                  | 11/16/60                     | OIL PRODUCER     | 7233/7160'        | 8 5/8" @ 1600' W/600 SXS. CEMENT TO SURFACE.<br>4 1/2" @ 7233' W/1300 SXS. CEMENT TO SURFACE.<br>PERFORATE: 7164'- 7174'(OA). SQUEEZE PERFORATIONS W/100 SXS.<br>PERFORATE: 7152'- 7158'(OA). SQUEEZE PERFORATIONS W/50 SXS.<br>PERFORATE: 7136'- 7148'(OA). SQUEEZE PERFORATIONS W/50 SXS.<br>PERFORATE: 7119'- 7124'(OA). SQUEEZE PERFORATIONS W/50 SXS.<br>PERFORATE: 7153'- 7157'(OA). SQUEEZE PERFORATIONS W/50 SXS.<br>PERFORATE: 7152'- 7156'(OA)<br>IP=48 BOPD<br>SET CIBP @ 7100' - TEMPORARILY ABANDONED<br>PERFORATE: 3162'- 3286'(OA) - RETURN TO PRODUCTION<br>SQUEEZE PERFORATIONS 3233'- 3286'(OA) W/200 SXS<br>PERFORATE: 3182'- 3345'(OA) - RETURN TO PRODUCTION |
|                  |   |                  | 1/27/71<br>6/7/72<br>4/13/91 |                  | 7233/7100'        |   |

VI Wells Within "Area Of Review"

| WELL NAME      | LOCATION   | SPUD DATE | COMP DATE          | WELL TYPE      | DEPTH/PBTD  | COMPLETION RECORD  |
|----------------|--|-----------|--------------------|----------------|-------------|--|
| TURNER "B" #73 | 380'FNL & 1980'FWL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM  | 9/22/60   | 10/26/60           | OIL PRODUCER   | 7185'/7146' | 8 5/8" @ 1600' W/800 SXS. CEMENT TO SURFACE.<br>4 1/2" @ 7185' W/1100 SXS. TOC @ 590'.<br>PERFORATE: 7084'- 7092'(OA)<br>IP=312 BOPD<br>PERFORATE: 6982'- 7036'(OA) - RETURN TO PRODUCTION<br>CONVERT TO WATER DISPOSAL WELL   |
|                |  |           | 9/28/62<br>5/13/68 | WATER DISPOSAL |             |  |
|                |  |           | 12/3/60            | OIL PRODUCER   | 7250'/7207' | 8 5/8" @ 1600' W/776 SXS. CEMENT TO SURFACE.<br>4 1/2" @ 7250' W/1300 SXS. TOC @ 1520'<br>PERFORATE: 7148'- 7160'(OA). SQUEEZE PERFORATIONS W/50 SXS.<br>PERFORATE: 7182'- 7192'(OA)<br>IP=93 BOPD<br>SQUEEZE PERFORATIONS 7182'- 7192'(OA) W/150 SXS<br>PERFORATE: 7134'- 7141'(OA) - RETURN TO PRODUCTION<br>SET CIBP @ 7126' & CAP W/25 SXS - TEMPORARILY ABANDONED |
| TURNER "B" #74 | 380'FNL & 990'FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM   | 10/27/60  | 12/3/60            | OIL PRODUCER   | 7250'/7207' | 8 5/8" @ 1600' W/776 SXS. CEMENT TO SURFACE.<br>4 1/2" @ 7250' W/1300 SXS. TOC @ 1520'<br>PERFORATE: 7148'- 7160'(OA). SQUEEZE PERFORATIONS W/50 SXS.<br>PERFORATE: 7182'- 7192'(OA)<br>IP=93 BOPD<br>SQUEEZE PERFORATIONS 7182'- 7192'(OA) W/150 SXS<br>PERFORATE: 7134'- 7141'(OA) - RETURN TO PRODUCTION<br>SET CIBP @ 7126' & CAP W/25 SXS - TEMPORARILY ABANDONED |
|                |  |           | 12/14/61           |                |             |  |
|                |  |           | 3/24/65            |                | 7250'/6799' |  |
| TURNER "B" #78 | 2080'FSL & 1980'FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 5/12/61   | 8/6/61             | OIL PRODUCER   | 3600'/3570' | 8 5/8" @ 531' W/200 SXS<br>4 1/2" @ 3600' W/250 SXS. TOC @ 2400'.<br>PERFORATE: 3046'- 3100'(OA)<br>IP=51 BOPD<br>PERFORATE: 3421'- 3468'(OA) - CONVERT TO WATER INJECTION WELL<br>SQUEEZE PERFORATIONS 3044'- 3100' W/170 SXS<br>PERFORATE: 3046'- 3151'(OA) - RETURN TO INJECTION<br>PERFORATE: 2774'- 3544'(OA) - RETURN TO INJECTION                               |
|                |  |           | 1/8/68<br>2/17/70  | WATER INJECTOR |             |  |
|                |  |           | 9/25/91            |                |             |  |
| TURNER "B" #79 | 2050'FSL & 1980'FWL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 1/3/68    | 1/25/68            | OIL PRODUCER   | 3530'/3525' | 9 5/8" @ 605' W/350 SXS. CEMENT TO SURFACE.<br>7" @ 3530' W/500 SXS. TOC @ 1300'.<br>PERFORATE: 2890'- 3124'(OA)<br>IP=67 BOPD   |
|                |  |           |                    |                |             |  |
|                |  |           |                    |                |             |  |
| TURNER "B" #81 | 2545'FSL & 2615'FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 11/8/90   | 11/23/90           | OIL PRODUCER   | 3700'/3645' | 8 5/8" @ 600' W/465 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3698' W/500 SXS. CEMENT TO SURFACE.<br>PERFORATE: 3230'- 3628'(OA)<br>IP=278 BOPD  |

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| WELL NAME      | LOCATION   | SPUD DATE | COMP DATE | WELL TYPE    | DEPTH/PBTD | COMPLETION RECORD  |
|----------------|--|-----------|-----------|--------------|------------|--|
| TURNER "B" #82 | 2550FSL & 1335FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 11/19/90  | 12/4/90   | OIL PRODUCER | 3724/3682  | 8 5/8" @ 602' W/824 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3724' W/1040 SXS. CEMENT TO SURFACE.<br>PERFORATE: 3244'- 3616'(OA)<br>IP=301 BOPD   |
| TURNER "B" #84 | 1305FNL & 2525FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 9/26/90   | 10/21/90  | OIL PRODUCER | 3550/3496' | 8 5/8" @ 626' W/505 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3550' W/1650 SXS. CEMENT TO SURFACE.<br>PERFORATE: 3120'- 3472'(OA)<br>IP=220 BOPD   |
| TURNER "B" #85 | 1305FNL & 1335FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 10/12/90  | 10/31/90  | OIL PRODUCER | 3600/3535' | 8 5/8" @ 630' W/465 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3597' W/1000 SXS. CEMENT TO SURFACE.<br>PERFORATE: 3180'- 3154'(OA)<br>IP=228 BOPD<br>PERFORATE: 3057'- 3154'(OA) - RETURN TO PRODUCTION |
| TURNER "B" #87 | 1335FSL & 2625FWL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 12/8/90   | 12/22/90  | OIL PRODUCER | 3725/3685' | 8 5/8" @ 605' W/465 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3725' W/1000 SXS. CEMENT TO SURFACE.<br>PERFORATE: 3293'- 3658'(OA)<br>IP=110 BOPD   |
| TURNER "B" #88 | 1335FSL & 1335FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM | 12/17/90  | 1/9/91    | OIL PRODUCER | 3745/3722  | 8 5/8" @ 605' W/550 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3745' W/1225 SXS. CEMENT TO SURFACE.<br>PERFORATE: 3315'- 3688'(OA)<br>IP=186 BOPD   |
| TURNER "B" #90 | 75FNL & 2610FWL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM   | 1/11/91   | 3/19/91   | OIL PRODUCER | 3606/3558' | 8 5/8" @ 606' W/465 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3603' W/1620 SXS. CEMENT TO SURFACE.<br>PERFORATE: 3002'- 3291'(OA)<br>IP=37 BOPD  |
| TURNER "B" #91 | 140FNL & 1270FEL<br>SEC 29-T17S-R31E<br>EDDY COUNTY, NM  | 1/19/91   | 1/25/91   | OIL PRODUCER | 3620/3586' | 8 5/8" @ 598' W/465 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3617' W/1950 SXS. CEMENT TO SURFACE.<br>PERFORATE: 3123'- 3382'(OA)<br>IP=128 BOPD   |

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|------------------|--|------------------|------------------|------------------|-------------------|--|
| TURNER "B" #93   | 1140'FSL & 2560'FWL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 1/18/91          | 2/22/91          | OIL PRODUCER     | 3821'/3792'       | 13 3/8" @ 452 W/650 SXS. CEMENT TO SURFACE.<br>8 5/8" @ 1421' W/700 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3821' W/900 SXS. CEMENT TO SURFACE.<br>PERFORATE: 2864'- 3681'(OA)<br>IP=250 BOPD  |
| TURNER "B" #94   | 1350'FSL & 1200'FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 2/12/91          | 3/7/91           | OIL PRODUCER     | 3870'/3841'       | 11 3/4" @ 362' W/465 SXS. CEMENT TO SURFACE.<br>8 5/8" @ 1407' W/600 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3807' W/1100 SXS. CEMENT TO SURFACE.<br>PERFORATE: 2942'- 3614'(OA)<br>IP=92 BOPD   |
| TURNER "B" #96   | 2590'FNL & 2590'FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 1/27/91          | 2/16/91          | OIL PRODUCER     | 3752'/3652'       | 8 5/8" @ 597' W/700 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3752' W/2200 SXS. CEMENT TO SURFACE.<br>PERFORATE: 2725'- 3514'(OA)<br>IP=134 BOPD   |
| TURNER "B" #97   | 2590'FNL & 1200'FEL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 2/22/91          | 3/19/91          | OIL PRODUCER     | 3800'/3769'       | 11 3/4" @ 369" W/400 SXS. CEMENT TO SURFACE.<br>8 5/8" @ 1369' W/500 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3789' W/1050 SXS. CEMENT TO SURFACE.<br>PERFORATE: 2856'- 3582'(OA)<br>IP=145 BOPD  |
| TURNER "B" #102  | 990'FNL & 2590'FWL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM  | 5/26/92          | 7/8/92           | OIL PRODUCER     | 3815'/3702'       | 13 3/8" @ 318' W/450 SXS. CEMENT TO SURFACE.<br>8 5/8" @ 1275' W/700 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3815' W/1280 SXS. CEMENT TO SURFACE.<br>PERFORATE: 2688'- 3662'(OA)<br>SQUEEZE PERFORATIONS 2688'- 2703' W/294 SXS<br>SQUEEZE PERFORATIONS 3165'- 3562' W/45 SXS<br>IP=143 BOPD |

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|------------------|--|------------------|------------------|------------------|-------------------|--|
| TURNER "B" #103  | 1300FNL & 1370FWL<br>SEC 20-T17S-R31E<br>EDDY COUNTY, NM | 6/1/92           | 7/13/92          | OIL PRODUCER     | 3865/3737'        | 13 3/8" @ 341' W/500 SXS. CEMENT TO SURFACE.<br>8 5/8" @ 1305' W/600 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3860' W/950 SXS. CEMENT TO SURFACE.<br>PERFORATE: 2741' - 3678'(OA)<br>IP=75 BOPD                       |
| TURNER "B" #105  | 15FSL & 2625FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM   | 6/24/92          | 8/3/92           | OIL PRODUCER     | 3794/3788'        | 13 3/8" @ 298' W/400 SXS. CEMENT TO SURFACE.<br>8 5/8" @ 1298' W/600 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3794' W/900 SXS. TOC @ 1450'(CBL)<br>PERFORATE: 2814' - 3639'(OA)<br>IP=240 BOPD<br>PLUGGED & ABANDONED |
| TURNER "B" #106  | 15FSL & 1305FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM   | 6/19/92          | 8/8/92           | OIL PRODUCER     | 3863/3811'        | 13 3/8" @ 341' W/400 SXS. CEMENT TO SURFACE.<br>8 5/8" @ 1316' W/400 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3861' W/900 SXS. CEMENT TO SURFACE.<br>PERFORATE: 2762' - 3718'(OA)<br>IP=124 BOPD                      |
|                  |  |                  |                  |                  |                   |  |

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|---|--|------------------|------------------|------------------|-------------------|---|
| FOSTER #1<br>Superior Oil Company               | 2310FNL & 330FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM  | 6/9/37           | 9/16/37          | D & A            | 3608'/3608'       | 8 1/4" @ 617' W/50 SXS<br>7" @ 3380' W/100 SXS<br>PLUGGED & ABANDONED - DRY HOLE  |
| FOSTER A #5<br>Weier Drilling Company           | 2310FNL & 660FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM  | 4/24/50          | 6/5/50           | OIL PRODUCER     | 2140'/2140'       | 8 5/8" @ 70' W/10 SXS<br>7" @ 516' W/50 SXS<br>OPEN HOLE COMPLETION: 516'- 2140'<br>IP=7 BOPD<br>PLUGGED & ABANDONED                      |
| FOSTER EDDY #9<br>Marbob Energy Corporation     | 2310FSL & 1650FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM | 11/29/90         | 1/12/91          | OIL PRODUCER     | 5560'/5536'       | 8 5/8" @ 507' W/325 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 5536' W/2550 SXS. CEMENT TO SURFACE.<br>PERFORATE: 2886'- 3900'(OA)<br>IP=73 BOPD |
| FOSTER EDDY #11<br>Marbob Energy Corporation    | 1650FSL & 2160FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM | 10/27/91         | 12/12/91         | OIL PRODUCER     | 5600'/5550'       | 13 3/8" @ 209' W/425 SXS<br>8 5/8" @ 517' W/400 SXS<br>5 1/2" @ 5546' W/1900 SXS<br>PERFORATE: 2855'- 4499'(OA)<br>IP=80 BOPD             |
| MACY STATE "B" #2<br>Kersey & Company           | 330FSL & 1650FVL<br>SEC 16-T17S-R31E<br>EDDY COUNTY, NM  | 11/17/48         | 4/28/49          | OIL PRODUCER     | 2148'/2148'       | 8 1/4" @ 670' W/50 SXS<br>7" @ 2050' W/50 SXS<br>OPEN HOLE COMPLETION: 2050'- 2148'<br>IP=45 BOPD   |
| NEW MEXICO STATE "U" #1<br>Arco Oil & Gas, Inc. | 330FNL & 1980FEL<br>SEC 32-T17S-R31E<br>EDDY COUNTY, NM  | 11/10/59         | 1/12/60          | OIL PRODUCER     | 3810'/3810'       | 8 5/8" @ 752' W/391 SXS<br>5 1/2" @ 3810' W/150 SXS<br>PERFORATE: 3467'- 3535'(OA)<br>IP=240 BOPD<br>PLUGGED & ABANDONED                  |
| SKELLY UNIT #5<br>Wiser Oil Company             | 330FNL & 1650FVL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM  | 8/24/49          | 10/8/49          | OIL PRODUCER     | 2165'/2165'       | 8 5/8" @ 614' W/150 SXS<br>7" @ 2055' W/150 SXS<br>OPEN HOLE COMPLETION: 2055'- 2165'<br>IP=68 BOPD                                       |

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| <u>WELL NAME</u>                            | <u>LOCATION</u>  | <u>SPUD DATE</u> | <u>COMP DATE</u> | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>   |
|---|--|------------------|------------------|------------------|-------------------|--|
| SKELLY UNIT #6<br>Wiser Oil Company         | 330FNL & 990FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM   | 11/5/49          | 12/14/49         | OIL PRODUCER     | 2112'/2112'       | 8 5/8" @ 601' W/150 SXS<br>7" @ 2029' W/155 SXS<br>OPEN HOLE COMPLETION: 2029'- 2112'<br>IP=42 BOPD      |
| SKELLY UNIT #7<br>Wiser Oil Company         | 1874FNL & 766FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM  | 8/3/50           | 9/9/50           | OIL PRODUCER     | 2135'/2135'       | 8 5/8" @ 607' W/150 SXS<br>7" @ 1980' W/150 SXS<br>OPEN HOLE COMPLETION: 1980'- 2135'<br>IP=28 BOPD      |
| SKELLY UNIT #13<br>Texaco Expl & Prod, Inc. | 1980FSL & 1980FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM | 7/22/46          | 10/24/46         | OIL PRODUCER     | 2200'/2200'       | 10 3/4" @ 634' W/75 SXS<br>8 5/8" @ 2117' W/100 SXS<br>OPEN HOLE COMPLETION: 2117'- 2200'<br>IP=50 BOPD  |
| SKELLY UNIT #14<br>Wiser Oil Company        | 1980FSL & 660FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM  | 11/24/45         | 2/28/46          | OIL PRODUCER     | 2139'/2139'       | 10 3/4" @ 600' W/100 SXS<br>8 5/8" @ 2090' W/150 SXS<br>OPEN HOLE COMPLETION: 2090'- 2139'<br>IP=35 BOPD |
| SKELLY UNIT #15<br>Wiser Oil Company        | 760FSL & 660FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM   | 6/2/46           | 7/13/46          | OIL PRODUCER     | 2210'/2210'       | 10 3/4" @ 640' W/100 SXS<br>8 5/8" @ 2131' W/100 SXS<br>OPEN HOLE COMPLETION: 2131'- 2210'<br>IP=32 BOPD |
| SKELLY UNIT #61<br>Wiser Oil Company        | 660FNL & 1980FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM  | 6/30/42          | 9/15/42          | OIL PRODUCER     | 3588'/3588'       | 8 5/8" @ 660' W/100 SXS<br>7" @ 2901' W/200 SXS<br>OPEN HOLE COMPLETION: 2901'- 3588'<br>IP=83 BOPD      |
| SKELLY UNIT #62<br>Wiser Oil Company        | 660FNL & 660FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM   | 11/19/42         | 1/17/43          | OIL PRODUCER     | 3555'/3555'       | 8 5/8" @ 593' W/150 SXS<br>7" @ 2845' W/200 SXS<br>OPEN HOLE COMPLETION: 2845'- 3555'<br>IP=455 BOPD     |



VI Wells Within "Area Of Review"

| <u>WELL NAME</u>                            | <u>LOCATION</u>  | <u>SPUD DATE</u> | <u>COMP DATE</u> | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>   |
|---|--|------------------|------------------|------------------|-------------------|--|
| SKELLY UNIT #63<br>Wiser Oil Company        | 1980FNL & 660FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM  | 2/1/43           | 5/12/43          | OIL PRODUCER     | 3571'/3571'       | 8 5/8" @ 602' W/150 SXS<br>7" @ 2845' W/200 SXS<br>OPEN HOLE COMPLETION: 2845'- 3571'<br>IP=30 BOPD  |
| SKELLY UNIT #64<br>Texaco Expl & Prod, Inc. | 1980FNL & 1980FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM | 8/9/43           | 10/31/43         | OIL PRODUCER     | 3585'/3585'       | 8 5/8" @ 619' W/75 SXS<br>7" @ 2907' W/200 SXS<br>OPEN HOLE COMPLETION: 2907'- 3585'<br>IP=105 BOPD  |
| SKELLY UNIT #68<br>Wiser Oil Company        | 1650FSL & 1980FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM | 10/27/57         | 12/2/57          | OIL PRODUCER     | 3345'/3345'       | 8 5/8" @ 660' W/150 SXS<br>7" @ 3248' W/180 SXS<br>OPEN HOLE COMPLETION: 3248'- 3345'<br>IP=552 BOPD<br>DEEPEN OPEN HOLE TO 3510'<br>PERFORATE: 3044'- 3200(OA), OPEN HOLE: 3248'- 3510'<br>RETURN TO PRODUCTION |
| SKELLY UNIT #69<br>Texaco Expl & Prod, Inc. | 1980FSL & 760FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM  | 9/7/57           | 10/24/57         | OIL PRODUCER     | 3619'/3619'       | 8 5/8" @ 637' W/160 SXS<br>7" @ 3130' W/165 SXS<br>OPEN HOLE COMPLETION: 3130'- 3619'<br>IP=393 BOPD   |
| SKELLY UNIT #74<br>Wiser Oil Company        | 530FSL & 330FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM   | 2/26/57          | 4/4/57           | OIL PRODUCER     | 3281'/3281'       | 8 5/8" @ 652' W/155 SXS<br>7" @ 3225' W/200 SXS<br>OPEN HOLE COMPLETION: 3225'- 3281'<br>IP=102 BOPD   |
| SKELLY UNIT #75<br>Texaco Expl & Prod, Inc. | 660FSL & 1650FWL<br>SEC 21-T17S-R31E<br>EDDY COUNTY, NM  | 5/13/57          | 6/30/57          | OIL PRODUCER     | 3350'/3350'       | 8 5/8" @ 663' W/150 SXS<br>7" @ 3286' W/275 SXS<br>OPEN HOLE COMPLETION: 3286'- 3350'<br>IP=284 BOPD   |

VI Wells Within "Area Of Review"

| <u>WELL NAME</u>                             | <u>LOCATION</u>  | <u>SPUD DATE</u> | <u>COMP DATE</u> | <u>WELL TYPE</u> | <u>DEPTH/PBTD</u> | <u>COMPLETION RECORD</u>  |
|--|--|------------------|------------------|------------------|-------------------|---|
| SKELLY UNIT #90<br>Wiser Oil Company         | 660FNL & 1980FWL<br>SEC 28-T17S-R31E<br>EDDY COUNTY, NM  | 12/10/57         | 1/20/58          | OIL PRODUCER     | 3522'/3522'       | 8 5/8" @ 660' W/150 SXS<br>7" @ 3460' W/335 SXS<br>OPEN HOLE COMPLETION: 3460' - 3522'<br>IP=345 BOPD   |
|  |  |                  | 12/20/67         |                  | 3632'/3632'       | DEEPEN OPEN HOLE TO 3632'<br>PERFORATE: 3175'- 3390'(OA), OPEN HOLE: 3460' - 3632'<br>RETURN TO PRODUCTION  |
| SKELLY UNIT #91<br>Texaco Expl & Prod, Inc.  | 660FNL & 660FWL<br>SEC 28-T17S-R31E<br>EDDY COUNTY, NM   | 8/9/46           | 10/31/46         | OIL PRODUCER     | 3724'/3724'       | 10" @ 650' W/50 SXS<br>7" @ 3025' W/100 SXS<br>OPEN HOLE COMPLETION: 3025' - 3724'<br>IP=40 BOPD  |
|  |  |                  | 5/12/90          |                  |                   | PLUGGED & ABANDONED   |
| SKELLY UNIT #92<br>Texaco Expl & Prod, Inc.  | 1980FNL & 660FWL<br>SEC 28-T17S-R31E<br>EDDY COUNTY, NM  | 11/18/58         | 12/27/58         | OIL PRODUCER     | 3652'/3652'       | 8 5/8" @ 686' W/125 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 3575' W/320 SXS<br>OPEN HOLE COMPLETION: 3575' - 3652'<br>IP=1210 BOPD                        |
|  |  |                  | UNK              |                  | 3714'/3714'       | DEEPEN OPEN HOLE TO 3714'<br>4" LINER @ 3081' - 3714' W/100 SXS<br>PERFORATE: 3165' - 3624'(OA) - RETURN TO PRODUCTION<br>PLUGGED & ABANDONED         |
| SKELLY UNIT #99<br>Texaco Expl & Prod, Inc.  | 1980FSL & 1980FWL<br>SEC 28-T17S-R31E<br>EDDY COUNTY, NM | 2/12/60          | 4/23/60          | OIL PRODUCER     | 3780'/3780'       | 8 5/8" @ 732' W/100 SXS<br>5 1/2" @ 3688' W/425 SXS<br>OPEN HOLE COMPLETION: 3688' - 3780'<br>IP=50 BOPD  |
|  |  |                  |                  |                  |                   | PLUGGED & ABANDONED   |
| SKELLY UNIT #100<br>Texaco Expl & Prod, Inc. | 1980FSL & 660FWL<br>SEC 28-T17S-R31E<br>EDDY COUNTY, NM  | 10/28/59         | 12/9/59          | OIL PRODUCER     | 3734'/3734'       | 8 5/8" @ 707' W/90 SXS<br>5 1/2" @ 3632' W/370 SXS. TOC @ 1591'(TEMP SURVEY)<br>PERFORATE: 3522' - 3591'(OA), OPEN HOLE: 3632' - 3734'<br>IP=866 BOPD |
|  |  |                  | 12/17/90         |                  |                   | PLUGGED & ABANDONED   |

VI Wells Within "Area Of Review"

| WELL NAME                                    | LOCATION   | SPUD DATE | COMP DATE | WELL TYPE    | DEPTH/PBTD  | COMPLETION RECORD  |
|--|--|-----------|-----------|--------------|-------------|--|
| SKELLY UNIT #136<br>Wiser Oil Company        | 1830FNL & 660FWL<br>SEC 28-T17S-R31E<br>EDDY COUNTY, NM  | 5/13/78   | 6/28/78   | OIL PRODUCER | 2550'/2550' | 8 5/8" @ 625' W/300 SXS. CEMENT TO SURFACE.<br>5 1/2" @ 2550' W/1110 SXS. CEMENT TO SURFACE.<br>PERFORATE: .2246" - .2339"(OA)<br>IP=22 BOPD |
| SKELLY UNIT #137<br>Wiser Oil Company        | 810FNL & 2080FWL<br>SEC 28-T17S-R31E<br>EDDY COUNTY, NM  | 5/8/78    | 6/14/78   | OIL PRODUCER | 2550'/2550' | 8 5/8" @ 575' W/250 SXS<br>5 1/2" @ 2550' W/825 SXS<br>PERFORATE: .2240" - .2339"(OA)<br>IP=55 BOPD  |
| SKELLY UNIT #155<br>Texaco Expl & Prod, Inc. | 2130FSL & 1980FWL<br>SEC 28-T17S-R31E<br>EDDY COUNTY, NM | 5/18/78   | 6/27/78   | OIL PRODUCER | 2680'/2680' | 8 5/8" @ 648' W/275 SXS<br>5 1/2" @ 2680' W/1000 SXS<br>PERFORATE: .2354" - .2439"(OA)<br>IP=5 BOPD<br>PLUGGED & ABANDONED                   |
| STATE A #2<br>Trinity University & Closuit   | 1631FSL & 1033FWL<br>SEC 16-T17S-R31E<br>EDDY COUNTY, NM | 1/25/38   | 5/15/38   | OIL PRODUCER | 3585'/3585' | 8 1/4" @ 660' W/50 SXS<br>7" @ 3027' W/100 SXS<br>OPEN HOLE COMPLETION: 3027' - 3585'<br>IP=15 BOPD  |
| STATE AZ #1<br>Apache Corporation            | 990FSL & 990FWL<br>SEC 16-T17S-R31E<br>EDDY COUNTY, NM   | 10/24/37  | 2/6/38    | OIL PRODUCER | 3567'/3567' | 10" @ 572' W/55 SXS<br>6 5/8" @ 3053' W/100 SXS<br>OPEN HOLE COMPLETION: 3053' - 3567'<br>IP=140 BOPD  |
| STATE AZ #2<br>Apache Corporation            | 330FSL & 990FWL<br>SEC 16-T17S-R31E<br>EDDY COUNTY, NM   | 7/13/49   | 8/21/49   | OIL PRODUCER | 2158'/2158' | 8 5/8" @ 578' W/155 SXS<br>7" @ 2040' W/150 SXS<br>OPEN HOLE COMPLETION: 2040' - 2158'<br>IP=62 BOPD   |
| SUPERIOR #1<br>Trinity University & Closuit  | 1650FSL & 355FEL<br>SEC 17-T17S-R31E<br>EDDY COUNTY, NM  | 3/2/38    | 5/17/38   | OIL PRODUCER | 3542'/3542' | 8 5/8" @ 634' W/50 SXS<br>7" @ 2996' W/125 SXS<br>OPEN HOLE COMPLETION: 2996' - 3542'<br>IP=75 BOPD  |



## VI Wellbore Schematic of Plugged Wells:

| <b>DEVON ENERGY OPERATING CORPORATION<br/>WELLBORE SCHEMATIC</b> |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: FOSTER, V.L. #6                                       |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 2310'FNL & 1650'FEL, SEC 17-T17S-R31E                  |            |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3730'; KB=UNK                                      |            |                            | SPUD DATE: 10/26/50     |       | COMP DATE: 01/02/51 |           |
| API#: 30-015-05205   |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/28/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 511'  | 8 5/8"                     | 28#                     |       |                     |           |
| CASING:  | 0' - 1995' | 7"                         | 20#                     |       |                     |           |
| CASING:  | 0' - 2862' | 4 1/2"                     | 9.5#                    | J-55  |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**  
**DATE PLUGGED: 04/11/82**

CEMENT PLUG: 0'- 100' W/10 SXS  
 CEMENT PLUG: 220'- 466' W/50 SXS  
 PERFORATE 4 1/2" CASING @ 480'  
 8 5/8" CASING, SET W/50 SXS. TOC @ 270' (calc)

CEMENT PLUG: 1135'- 1400' W/100 SXS  
 PERFORATE 4 1/2" CASING @ 1400'

CEMENT PLUG: 1440'- 2054' W/100 SXS  
 7" CASING, SET W/100 SXS. TOC @ 1060' (calc)

4 1/2" CASING SET W/50 SXS. TOC @ 2540' (calc)

OPEN HOLE COMPLETION: 2862'- 3467'

TD @ 3467'

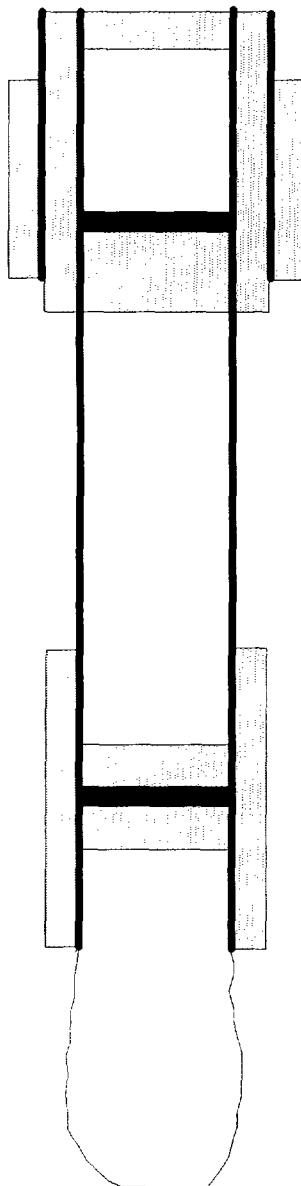
NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

# DEVON ENERGY OPERATING CORPORATION

## WELLBORE SCHEMATIC

|   |            |                            |        |                         |                |                     |
|---|------------|----------------------------|--------|-------------------------|----------------|---------------------|
| WELL NAME: TURNER "B" #10                       |            |                            |        | FIELD: GRAYBURG-JACKSON |                |                     |
| LOCATION: 1980'FNL & 1980'FEL, SEC 20-T17S-R31E |            |                            |        | COUNTY: EDDY            |                | STATE: NM           |
| ELEVATION: GL=3678'; KB=UNK                     |            |                            |        | SPUD DATE: 06/30/42     |                | COMP DATE: 12/15/42 |
| API#: 30-015-05282                              |            | PREPARED BY: C.H. CARLETON |        |                         | DATE: 10/07/96 |                     |
|   | DEPTH      | SIZE                       | WEIGHT | GRADE                   | THREAD         | HOLE SIZE           |
| CASING:   | 0' - 528'  | 8 1/4"                     |        |                         |                |                     |
| CASING:   | 0' - 2812' | 7"                         |        |                         |                |                     |
| CASING:   |            |                            |        |                         |                |                     |
| TUBING:   |            |                            |        |                         |                |                     |
| TUBING:   |            |                            |        |                         |                |                     |



CURRENT

☐ PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION  
DATE PLUGGED: 07/14/77

CEMENT PLUG: 0'- 50' W/10 SXS  
CEMENT RETAINER @ 428', PUMP 55 SXS BELOW RETAINER  
8 1/4" CASING, SET W/50 SXS. TOC @ 350' (calc)  
PERFORATE 7" CASING @ 628'

CEMENT RETAINER @ 2460', PUMP 100 SXS BELOW & CAP W90' CMT.

7" CASING COLLAPSED @ 2509'

7" CASING SET W/100 SXS. TOC @ 2000' (calc)

OPEN HOLE COMPLETION: 2812'- 3450'

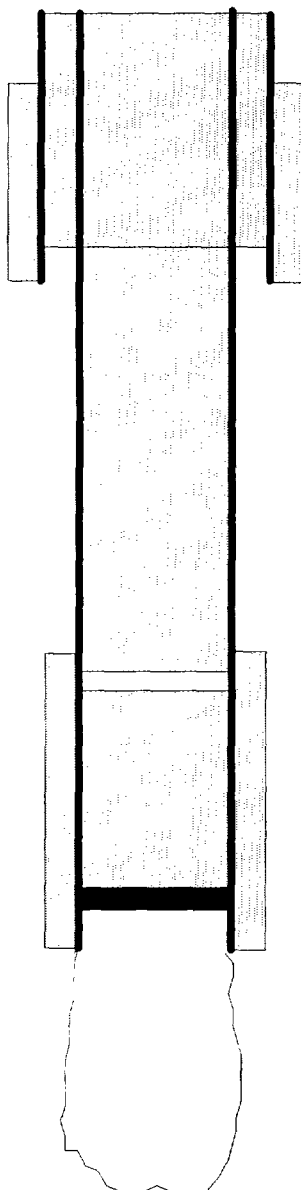
TD @ 3450'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

**DEVON ENERGY OPERATING CORPORATION**  
**WELLBORE SCHEMATIC**

|   |            |                            |                         |       |                     |           |
|---|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #16                       |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 1980'FNL & 1980'FWL, SEC 20-T17S-R31E |            |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3713'; KB=UNK                     |            |                            | SPUD DATE: 11/02/44     |       | COMP DATE: 12/31/44 |           |
| API#: 30-015-05288                              |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/05/96      |           |
|   | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:   | 0' - 536'  | 8 5/8"                     | 24#                     |       |                     | 10"       |
| CASING:   | 0' - 1876' | 7"                         | 20#                     |       |                     | 8"        |
| CASING:   |            |                            |                         |       |                     |           |
| TUBING:   |            |                            |                         |       |                     |           |
| TUBING:   |            |                            |                         |       |                     |           |



CURRENT

☐ PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION  
DATE PLUGGED: 07/03/86

CEMENT PLUG: 0'- 530'  
PERFORATE 7" CASING @ 530'  
8 5/8" CASING, SET W/50 SXS. TOC @ 300' (calc)

CEMENT PLUG: 530'- 1450'

CIBP @ 1850', CAP WITH 115 SXS.  
7" CASING SET W/100 SXS. TOC @ 1070' (calc)

OPEN HOLE COMPLETION: 1876'- 1974'

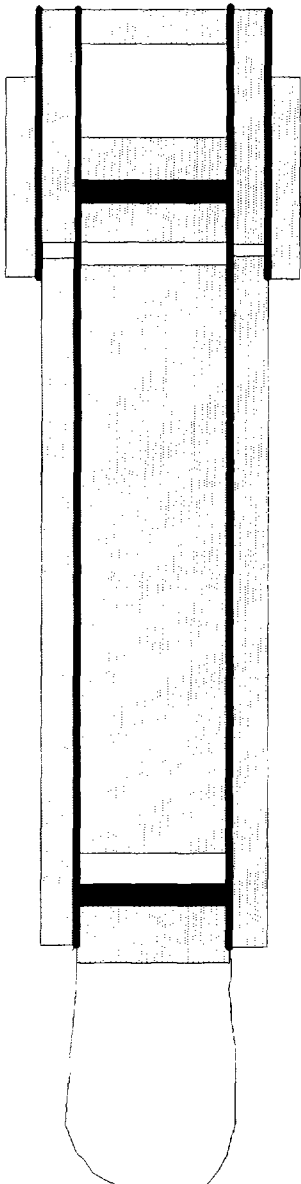
TD @ 1974'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

| DEVON ENERGY OPERATING CORPORATION<br>WELLBORE SCHEMATIC |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #17                                |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 1980'FSL & 1980'FWL, SEC 20-T17S-R31E          |            |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3662'; KB=UNK                              |            |                            | SPUD DATE: 11/12/44     |       | COMP DATE: 02/01/45 |           |
| API#: 30-015-05289                                       |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/05/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 600'  | 7"                         | 24#                     |       |                     |           |
| CASING:  | 0' - 1945' | 5 1/2"                     | 14#                     |       |                     |           |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |



☒ CURRENT
☐ PROPOSED

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**  
**DATE PLUGGED: 11/12/86**

CEMENT PLUG: 0'- 800'  
 CEMENT RETAINER @ 408', PUMP 100 SXS BELOW & CAP W/15 SXS  
 7" CASING, SET W/50 SXS. TOC @ 200' (calc)

CEMENT PLUG: 590'- 1825' W/125 SXS

CEMENT RETAINER @ 1887', PUMP 110 SXS BELOW  
 5 1/2" CASING SET W/100 SXS. TOC @ 570' (calc)

OPEN HOLE COMPLETION: 1945'- 2046'

TD @ 2046'

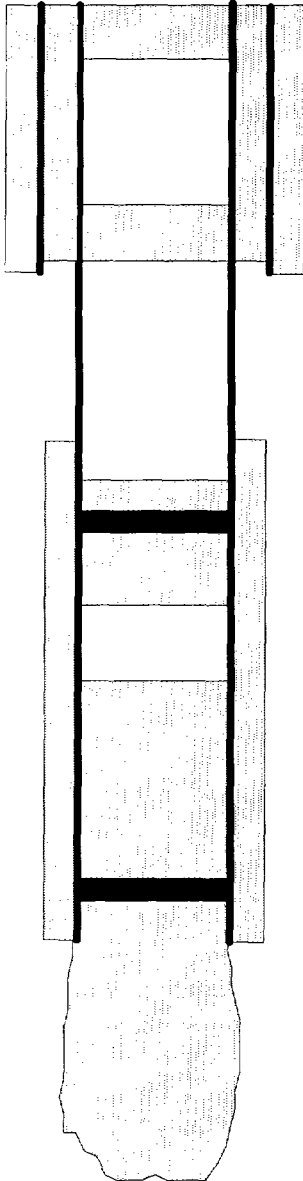
NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.



## VI Wellbore Schematic of Plugged Wells:

| <b>DEVON ENERGY OPERATING CORPORATION<br/>WELLBORE SCHEMATIC</b> |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #19  |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 1980'FSL & 660'FEL, SEC 20-T17S-R31E                   |            |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3726'; KB=UNK                                      |            |                            | SPUD DATE: 07/16/45     |       | COMP DATE: 09/25/45 |           |
| API#: 30-015-05291   |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/05/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 600'  | 8 5/8"                     | 24#                     |       |                     | 10"       |
| CASING:  | 0' - 2022' | 7"                         | 20#                     |       |                     | 8"        |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |



The diagram illustrates the wellbore structure. It shows a vertical shaft with various casing and tubing sections. The top section is labeled 'CASING' and extends to 600 feet. Below this is another 'CASING' section extending to 2022 feet. The bottom section is labeled 'TUBING' and extends to 2096 feet. The diagram also shows a 'CEMENT RETAINER' at 1250 feet and another at 1947 feet. The bottom of the well is labeled 'TD @ 2096'.

CURRENT
  PROPOSED

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**  
**DATE PLUGGED: 11/19/86**

PERFORATE & SQUEEZE @ 200' W/250 SXS  
 PERFORATE & SQUEEZE @ 562' W/533 SXS  
 8 5/8" CASING, SET W/50 SXS. TOC @ 360' (calc)

CEMENT RETAINER @ 1250', PUMP 150 SXS BELOW & CAP W/60' CMT

PERFORATE 7" CASING @ 1362'

CEMENT RETAINER @ 1947', PUMP 150 SXS BELOW & CAP W/74 SXS  
 7" CASING SET W/100 SXS. TOC @ 1220' (calc)

OPEN HOLE COMPLETION: 2022'- 2096'

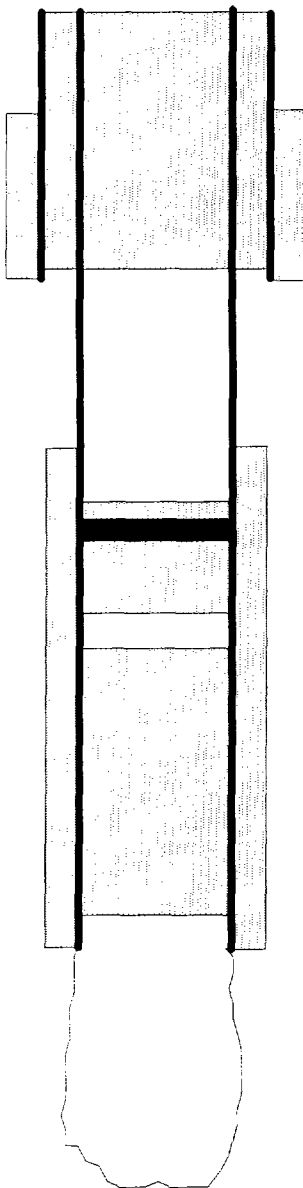
TD @ 2096'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

| DEVON ENERGY OPERATING CORPORATION<br>WELLBORE SCHEMATIC |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #20                                |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 760'FSL & 330'FEL, SEC 20-T17S-R31E            |            |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3751'; KB=UNK                              |            |                            | SPUD DATE: 10/13/45     |       | COMP DATE: 12/20/45 |           |
| API#: 30-015-05292                                       |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/05/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 568'  | 8 5/8"                     | 24#                     |       |                     | 10"       |
| CASING:  | 0' - 2075' | 7"                         | 20#                     |       |                     | 8"        |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |



☒ CURRENT      ☐ PROPOSED

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**  
**DATE PLUGGED: 06/21/86**

PERFORATE & SQUEEZE 7" CASING @ 560' W/230 SXS  
 8 5/8" CASING, SET W/50 SXS. TOC @ 330' (calc)

CEMENT RETAINER @ 1176', PUMP 150 SXS BELOW & CAP W/20' CMT  
 PERFORATE 7" CASING @ 1300'  
 CEMENT PLUG: 1400'- 1996' W/114 SXS

7" CASING SET W/100 SXS. TOC @ 1270' (calc)

OPEN HOLE COMPLETION: 2075'- 2184'  
 TD @ 2184'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

| <b>DEVON ENERGY OPERATING CORPORATION<br/>WELLBORE SCHEMATIC</b> |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #21  |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 660'FSL & 1980'FEL, SEC 20-T17S-R31E                   |            |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3703'; KB=UNK                                      |            |                            | SPUD DATE: 12/06/45     |       | COMP DATE: 02/09/46 |           |
| API#: 30-015-05293   |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/05/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 592'  | 8 5/8"                     | 28#                     |       |                     | 10"       |
| CASING:  | 0' - 2039' | 7"                         | 20#                     |       |                     | 8"        |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |

☒ CURRENT
 ☐ PROPOSED

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**  
**DATE PLUGGED: 08/16/86**

PERFORATE & SQUEEZE 7" CASING @ 585' W/225 SXS  
 8 5/8" CASING, SET W/50 SXS. TOC @ 260' (calc)

CEMENT PLUG: 1135'- 1415' W/160 SXS

PERFORATE 7" CASING @ 1415'

CEMENT PLUG: 1640'- 2139' W/240 SXS

7" CASING SET W/100 SXS. TOC @ 1230' (calc)

OPEN HOLE COMPLETION: 2039'- 2139'

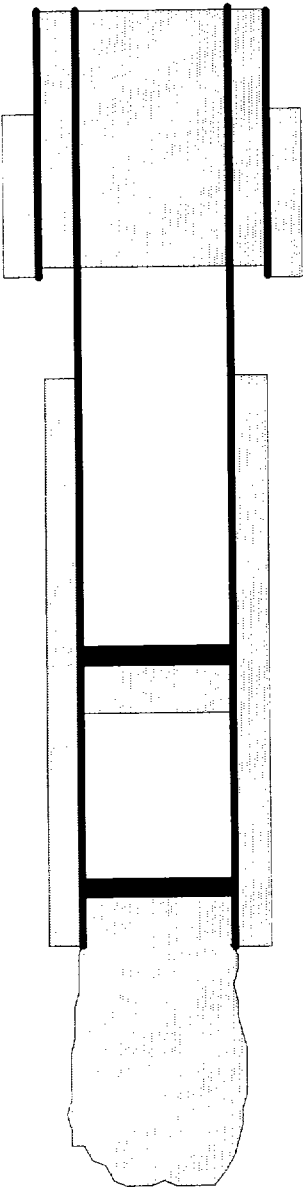
TD @ 2139'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

| <b>DEVON ENERGY OPERATING CORPORATION<br/>WELLBORE SCHEMATIC</b> |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #22  |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 660'FNL & 660'FEL, SEC 29-T17S-R31E                    |            |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3735'; KB=UNK                                      |            |                            | SPUD DATE: 02/02/46     |       | COMP DATE: 05/15/46 |           |
| API#: 30-015-05439   |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/05/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 582'  | 7"                         | 24#                     |       |                     |           |
| CASING:  | 0' - 2165' | 5 1/2"                     | 14#                     |       |                     |           |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |



☒ CURRENT
 ☐ PROPOSED

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**  
**DATE PLUGGED: 12/05/86**

PERFORATE & SQUEEZE 5 1/2" CASING @ 575' W/500 SXS  
 7" CASING, SET W/50 SXS. TOC @ 320' (calc)

CEMENT RETAINER @ 1402', PUMP 150 SXS BELOW RETAINER  
 PERFORATE 5 1/2" CASING @ 1520'

CEMENT RETAINER @ 2060', PUMP 100 SXS BELOW RETAINER  
 5 1/2" CASING SET W/100 SXS. TOC @ 790' (calc)

OPEN HOLE COMPLETION: 2165'- 2227'

TD @ 2227'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

| <b>DEVON ENERGY OPERATING CORPORATION<br/>WELLBORE SCHEMATIC</b> |              |                            |                         |       |                     |           |
|--|--------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #24  |              |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 660'FNL & 1980'FEL, SEC 29-T17S-R31E                   |              |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3696' ; KB=UNK                                     |              |                            | SPUD DATE: 04/19/47     |       | COMP DATE: 06/09/47 |           |
| API#: 30-015-05433   |              | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/05/96      |           |
|  | DEPTH        | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 543'    | 8 5/8"                     | 28#                     |       |                     |           |
| CASING:  | 909' - 2112' | 7"                         | 20#                     |       |                     |           |
| CASING:  |              |                            |                         |       |                     |           |
| TUBING:  |              |                            |                         |       |                     |           |
| TUBING:  |              |                            |                         |       |                     |           |

☒ CURRENT      ☐ PROPOSED

**OPERATOR: DEVON ENERGY OPERATING CORPORATION**  
**DATE PLUGGED: 03/19/76**

CEMENT PLUG: 0'- 40' W/10 SXS  
 CEMENT PLUG: 500'- 600' W/35 SXS  
 8 5/8" CASING, SET W/50 SXS. TOC @ 210' (calc)

CEMENT PLUG: 850'- 950' W/35 SXS  
 CUT 7" CASING @ 909'

CIBP @ 2010' & CAPPED WITH 10 SXS CEMENT  
 7" CASING SET W/100 SXS. TOC @ 1300' (calc)

OPEN HOLE COMPLETION: 2112'- 2219'

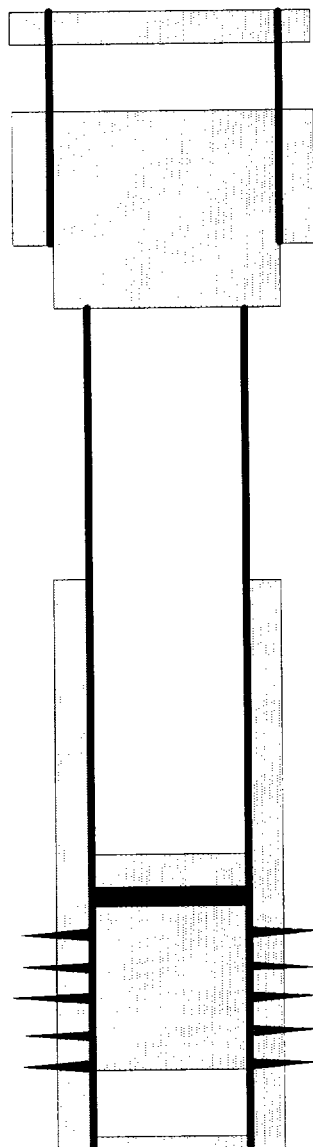
TD @ 2219'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

**DEVON ENERGY OPERATING CORPORATION**  
**WELLBORE SCHEMATIC**

|  |              |                            |                         |       |                     |           |
|--|--------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: TURNER "B" #45                      |              |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 660'FSL & 2080'FEL, SEC 20-T17S-R31E |              |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3699'; KB=UNK                    |              |                            | SPUD DATE: 02/29/56     |       | COMP DATE: 04/17/56 |           |
| API#: 30-015-05312                             |              | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/08/96      |           |
|  | DEPTH        | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 558'    | 8 5/8"                     | 28#                     |       |                     | 10"       |
| CASING:  | 660' - 3349' | 5 1/2"                     | 14#                     | J-55  |                     | 8"        |
| CASING:  |              |                            |                         |       |                     |           |
| TUBING:  |              |                            |                         |       |                     |           |
| TUBING:  |              |                            |                         |       |                     |           |



**CURRENT**

☐ PROPOSED

OPERATOR: DEVON ENERGY OPERATING CORPORATION  
DATE PLUGGED: 04/10/75

CEMENT PLUG: 0'- 35' W/10 SXS  
CEMENT PLUG: 320'- 660' W/80 SXS  
8 5/8" CASING, SET W/50 SXS. TOC @ 320'(calc)

CUT 5 1/2" CASING @ 660'

CEMENT RETAINER @ 3095', PUMP 70 SXS BELOW & CAP W/5 SXS

PERFORATE: 3158'- 3317' (OA)

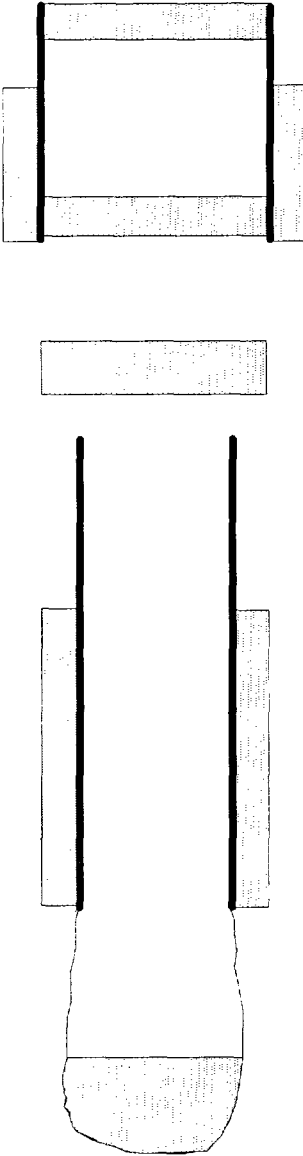
5 1/2" CASING SET W/200 SXS. TOC @ 1715' (TEMP SURVEY)  
TD @ 3350'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

| DEVON ENERGY OPERATING CORPORATION<br>WELLBORE SCHEMATIC |               |                            |                         |       |                     |           |
|--|---------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: FOSTER #1                                     |               |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 2310'FNL & 330'FEL, SEC 17-T17S-R31E           |               |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3728' ; KB=UNK                             |               |                            | SPUD DATE: 07/08/37     |       | COMP DATE: 09/21/37 |           |
| API#: 30-015-05198                                       |               | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/08/96      |           |
|  | DEPTH         | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 617'     | 8 1/4"                     | 28#                     |       |                     |           |
| CASING:  | 1535' - 3380' | 7"                         | 20#                     |       |                     |           |
| CASING:  |               |                            |                         |       |                     |           |
| TUBING:  |               |                            |                         |       |                     |           |
| TUBING:  |               |                            |                         |       |                     |           |



CURRENT
 PROPOSED

**OPERATOR: SUPERIOR OIL COMPANY**  
**DATE PLUGGED: 09/21/37 - DRY & ABANDONED**

CEMENT PLUG: 0'- 40' W/10 SXS  
 CEMENT PLUG: 560'- 600' W/10 SXS  
 8 1/4" CASING, SET W/60 SXS. TOC @ 400' (calc)

CEMENT PLUG: 1260'- 1300' W/10 SXS

CUT 7" CASING @ 1535'

7" CASING SET W/100 SXS. TOC @ 2450' (calc)

OPEN HOLE COMPLETION: 3380'- 3608'

CEMENT PLUG: 3546'- 3608' W/10 SXS

TD @ 3608'

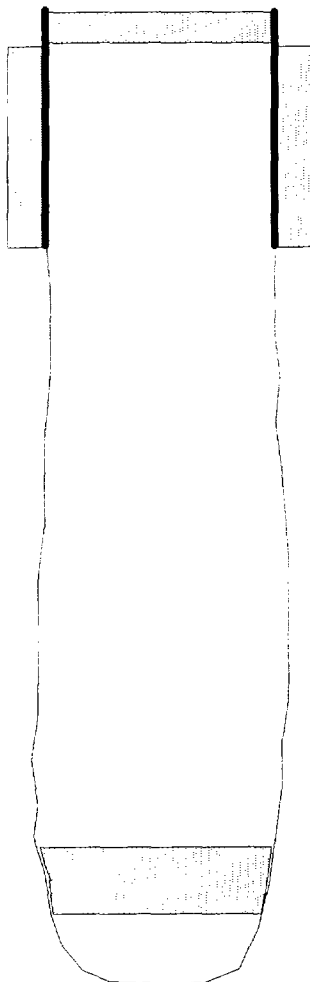
NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

# DEVON ENERGY OPERATING CORPORATION

## WELLBORE SCHEMATIC

|  |           |                            |        |                          |                |                     |
|--|-----------|----------------------------|--------|--------------------------|----------------|---------------------|
| WELL NAME: FOSTER "A" #5                       |           |                            |        | FIELD: FREN SEVEN RIVERS |                |                     |
| LOCATION: 2310'FNL & 660'FEL, SEC 17-T17S-R31E |           |                            |        | COUNTY: EDDY             |                | STATE: NM           |
| ELEVATION: GL=3724' ; KB=UNK                   |           |                            |        | SPUD DATE: 04/24/50      |                | COMP DATE: 06/05/50 |
| API#: 30-015-05204                             |           | PREPARED BY: C.H. CARLETON |        |                          | DATE: 11/08/96 |                     |
|  | DEPTH     | SIZE                       | WEIGHT | GRADE                    | THREAD         | HOLE SIZE           |
| CASING:  | 0' - 522' | 7"                         |        |                          |                |                     |
| CASING:  |           |                            |        |                          |                |                     |
| CASING:  |           |                            |        |                          |                |                     |
| TUBING:  |           |                            |        |                          |                |                     |
| TUBING:  |           |                            |        |                          |                |                     |



CURRENT

☐ PROPOSED

**OPERATOR: WEIER DRILLING COMPANY**

**DATE PLUGGED: 10/14/56**

CEMENT PLUG: 0'- 30' W/5 SXS

7" CASING, SET W/50 SXS. TOC @ 120' (calc)

**NOTE: OPEN HOLE 522'- 2140'**

CEMENT PLUG: 2000'- 2060' W/10 SXS

TD @ 2140'

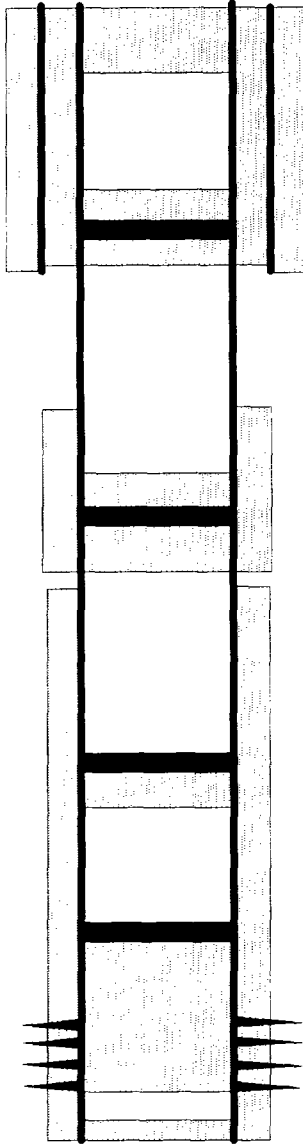
NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.



## VI Wellbore Schematic of Plugged Wells:

| <b>DEVON ENERGY OPERATING CORPORATION</b><br><b>WELLBORE SCHEMATIC</b> |            |                            |                         |       |                     |           |
|--|------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: NEW MEXICO STATE "U" #1                                     |            |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 330°FNL & 1980°FEL, SEC 32-T17S-R31E                         |            |                            | COUNTY: EDDY            |       | STATE: NM           |           |
| ELEVATION: GL=3727'; KB=UNK  |            |                            | SPUD DATE: 11/10/59     |       | COMP DATE: 01/12/60 |           |
| API#: 30-015-05484   |            | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/07/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 752'  | 8 5/8"                     |                         |       |                     |           |
| CASING:  | 0' - 3810' | 5 1/2"                     |                         |       |                     |           |
| CASING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |
| TUBING:  |            |                            |                         |       |                     |           |



The diagram is a vertical cross-section of a wellbore. It shows several sections of casing and tubing. Cement retainers are indicated by thick horizontal bars across the casing. Perforations are shown as small circles or dashes in the tubing sections. The diagram is divided into sections by these retainers and perforations, corresponding to the data provided in the text.

☒ CURRENT      ☐ PROPOSED

**OPERATOR: ARCO OIL & GAS, INC.**  
**DATE PLUGGED: 08/03/79**

CEMENT PLUG: 0' - 100' W/10 SXS  
 CEMENT RETAINER @ 654', PUMP 150 SXS BELOW & CAP W/100' CMT  
 PERFORATE 5 1/2" CASING @ 700'  
 8 5/8" CASING, SET W/391 SXS. TOC @ SURFACE

CEMENT RETAINER @ 1548', PUMP 102 SXS BELOW & CAP W/6 SXS  
 PERFORATE 5 1/2" CASING @ 1600'

CEMENT RETAINER @ 2622', PUMP 200 SXS BELOW RETAINER  
 PERFORATE 5 1/2" CASING @ 2700'

CEMENT RETAINER @ 3139', PUMP 85 SXS BELOW RETAINER

PERFORATIONS: 3467' - 3535' (OA)

5 1/2" CASING, SET W/150 SXS. TOC @ 3240' (calc)  
 TD @ 3810'

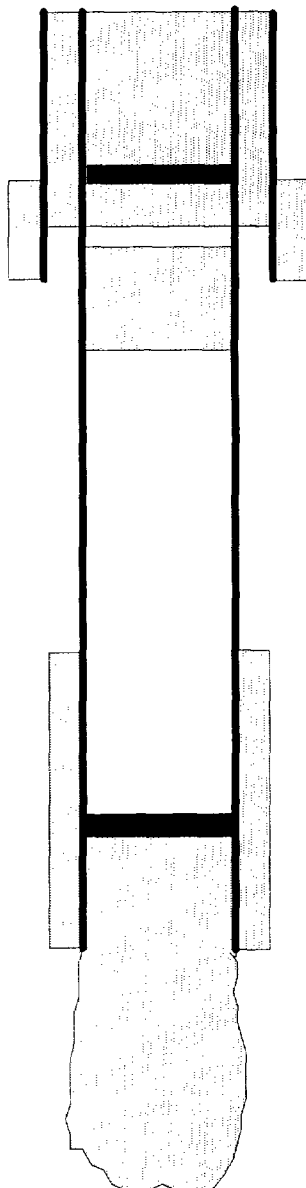
NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

# DEVON ENERGY OPERATING CORPORATION

## WELLBORE SCHEMATIC

|   |            |                            |        |                         |                |                     |
|---|------------|----------------------------|--------|-------------------------|----------------|---------------------|
| WELL NAME: SKELLY UNIT #91                    |            |                            |        | FIELD: GRAYBURG-JACKSON |                |                     |
| LOCATION: 660'FNL & 660'FWL, SEC 28-T17S-R31E |            |                            |        | COUNTY: EDDY            |                | STATE: NM           |
| ELEVATION: GL=3771'; KB=UNK; DF=UNK           |            |                            |        | SPUD DATE: 08/09/46     |                | COMP DATE: 10/31/46 |
| API#: 30-015-05427                            |            | PREPARED BY: C.H. CARLETON |        |                         | DATE: 10/07/96 |                     |
|   | DEPTH      | SIZE                       | WEIGHT | GRADE                   | THREAD         | HOLE SIZE           |
| CASING:                                       | 0' - 650'  | 10"                        |        |                         |                |                     |
| CASING:                                       | 0' - 3025' | 7"                         |        |                         |                |                     |
| CASING:                                       |            |                            |        |                         |                |                     |
| TUBING:                                       |            |                            |        |                         |                |                     |
| TUBING:                                       |            |                            |        |                         |                |                     |



CURRENT

☐ PROPOSED

OPERATOR: TEXACO EXPLORATION & PRODUCTION, INC.  
DATE PLUGGED: 05/12/90

CEMENT RETAINER @ 355', PUMP 185 SXS BELOW & CIRC TO SURFACE  
PERFORATE 7" CASING @ 490'

CEMENT PLUG: 570'- 705' W/20 SXS

10" CASING, SET W/50 SXS. TOC @ 540' (calc)

CEMENT RETAINER @ 2157', PUMP 180 SXS BELOW RETAINER

7" CASING SET W/100 SXS. TOC @ 2580' (calc)

OPEN HOLE COMPLETION: 3025'- 3724'

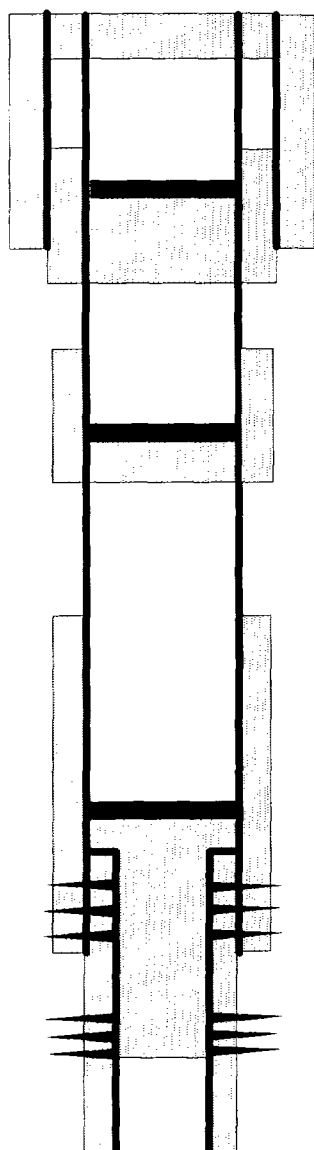
TD @ 3724'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

### DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|  |               |                            |                         |       |                     |           |
|--|---------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: SKELLY UNIT #92                     |               |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 1980'FNL & 660'FWL, SEC 28-T17S-R31E |               |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3764'; KB=UNK                    |               |                            | SPUD DATE: 11/15/58     |       | COMP DATE: 12/27/58 |           |
| API#: 30-015-05431                             |               | PREPARED BY: C.H. CARLETON |                         |       | DATE: 10/07/96      |           |
|  | DEPTH         | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 686'     | 8 5/8"                     | 23#                     |       |                     | 11"       |
| CASING:  | 0' - 3575'    | 5 1/2"                     | 15.5#                   |       |                     | 7 7/8"    |
| CASING:  | 3081' - 3714' | 4"                         | 11#                     |       |                     | 4 3/4"    |
| TUBING:  |               |                            |                         |       |                     |           |
| TUBING:  |               |                            |                         |       |                     |           |



☒ CURRENT

☐ PROPOSED

OPERATOR: TEXACO EXPOLRATION & PRODUCTION, INC.

DATE PLUGGED: 11/28/90

CEMENT PLUG: 0' - 50'

CEMENT RETAINER @ 475', PUMP 75 SXS BELOW RETAINER

8 5/8" CASING SET W/125 SXS. TOC @ SURFACE

PERFORATE 5 1/2" CASING @ 740'

CEMENT RETAINER @ 1535', PUMP 40 SXS BELOW RETAINER

PERFORATE 5 1/2" CASING @ 1635'

CEMENT RETAINER @ 3065', PUMP 75 SXS BELOW RETAINER

TOP OF 4" LINER @ 3081'

PERFORATIONS: 3165'- 3550' (OA)

5 1/2" CASING SET W/320 SXS. TOC @ 2360' (calc)

PERFORATIONS: 3598'- 3624' (OA)

4" LINER SET W/100 SXS.

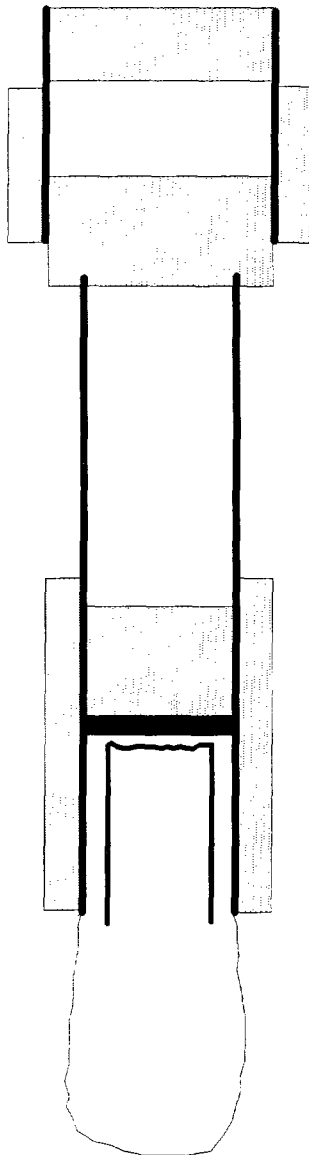
TD @ 3714'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

### DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

|   |              |                            |                         |       |                     |           |
|---|--------------|----------------------------|-------------------------|-------|---------------------|-----------|
| WELL NAME: SKELLY UNIT #99                      |              |                            | FIELD: GRAYBURG-JACKSON |       |                     |           |
| LOCATION: 1980'FSL & 1980'FWL, SEC 28-T17S-R31E |              |                            | COUNTY: EDDY            |       |                     | STATE: NM |
| ELEVATION: GL=3774' ; KB=UNK                    |              |                            | SPUD DATE: 02/12/60     |       | COMP DATE: 04/23/60 |           |
| API#: 30-015-04829                              |              | PREPARED BY: C.H. CARLETON |                         |       | DATE: 11/08/96      |           |
|   | DEPTH        | SIZE                       | WEIGHT                  | GRADE | THREAD              | HOLE SIZE |
| CASING:   | 0' - 732'    | 8 5/8"                     | 28#                     |       |                     |           |
| CASING:   | 750' - 3688' | 5 1/2"                     | 15.5#                   |       |                     |           |
| CASING:   |              |                            |                         |       |                     |           |
| TUBING:   |              |                            |                         |       |                     |           |
| TUBING:   |              |                            |                         |       |                     |           |



☒ CURRENT

☐ PROPOSED

OPERATOR: TEXACO EXPLORATION & PRODUCTION, INC.  
DATE PLUGGED: 09/15/88

CEMENT PLUG: 0' - 200' W/300 SXS  
CEMENT PLUG: 662' - 780' W/30 SXS  
8 5/8" CASING, SET W/100 SXS. TOC @ 260' (calc)  
CUT 5 1/2" CASING @ 750'

CIBP @ 1820' & CAPPED WITH 30 SXS CEMENT (250')  
TOP OF FISH @ 1822' (2 3/8" TUBING)

5 1/2" CASING SET W/425 SXS. TOC @ 1422' (Temp Survey)

OPEN HOLE COMPLETION: 3688' - 3780'

TD @ 3780'

## VI Wellbore Schematic of Plugged Wells:

| <b>DEVON ENERGY OPERATING CORPORATION</b><br><b>WELLBORE SCHEMATIC</b> |            |                            |        |                         |                |                     |
|--|------------|----------------------------|--------|-------------------------|----------------|---------------------|
| WELL NAME: SKELLY UNIT #100  |            |                            |        | FIELD: GRAYBURG-JACKSON |                |                     |
| LOCATION: 1980'FSL & 660'FWL, SEC 28-T17S-R31E                         |            |                            |        | COUNTY: EDDY            |                | STATE: NM           |
| ELEVATION: GL=3764'; KB=UNK; DF=UNK                                    |            |                            |        | SPUD DATE: 10/28/59     |                | COMP DATE: 12/09/59 |
| API#: 30-015-05432   |            | PREPARED BY: C.H. CARLETON |        |                         | DATE: 10/07/96 |                     |
|  | DEPTH      | SIZE                       | WEIGHT | GRADE                   | THREAD         | HOLE SIZE           |
| CASING:  | 0' - 707'  | 8 5/8"                     | 24#    | J-55                    |                |                     |
| CASING:  | 0' - 3632' | 5 1/2"                     | 15.5#  | J-55                    |                |                     |
| CASING:  |            |                            |        |                         |                |                     |
| TUBING:  |            |                            |        |                         |                |                     |
| TUBING:  |            |                            |        |                         |                |                     |

☒ CURRENT      ☐ PROPOSED

**OPERATOR: TEXACO EXPLORATION & PRODUCTION, INC.**  
**DATE PLUGGED: 12/17/90**

CEMENT PLUG: 0'- 760' W/105 SXS

8 5/8" CASING, SET W/90 SXS. TOC @ 560' (calc)  
 PERFORATE 5 1/2" CASING @ 760'

CEMENT PLUG: 1600'- 1700' W/15 SXS

PERFORATIONS: 3522'- 3591' (OA)

CIBP @ 3620' AND CAPPED W/35' CEMENT  
 5 1/2" CASING SET W/370 SXS. TOC @ 1591' (TEMP SURVEY)

OPEN HOLE COMPLETION: 3632'- 3734'

TD @ 3734'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

## VI Wellbore Schematic of Plugged Wells:

| <b>DEVON ENERGY OPERATING CORPORATION</b><br><b>WELLBORE SCHEMATIC</b> |            |                            |                          |       |                     |           |
|--|------------|----------------------------|--------------------------|-------|---------------------|-----------|
| WELL NAME: SKELLY UNIT #155  |            |                            | FIELD: FREN SEVEN RIVERS |       |                     |           |
| LOCATION: 2130'FSL & 1980'FWL, SEC 28-T17S-R31E                        |            |                            | COUNTY: EDDY             |       | STATE: NM           |           |
| ELEVATION: GL=3765'; KB=UNK  |            |                            | SPUD DATE: 05/18/78      |       | COMP DATE: 06/27/78 |           |
| API#: 30-015-22533   |            | PREPARED BY: C.H. CARLETON |                          |       | DATE: 11/08/96      |           |
|  | DEPTH      | SIZE                       | WEIGHT                   | GRADE | THREAD              | HOLE SIZE |
| CASING:  | 0' - 648'  | 8 5/8"                     | 24#                      |       |                     | 12 1/4"   |
| CASING:  | 0' - 2680' | 5 1/2"                     | 15.5#                    |       |                     | 7 7/8"    |
| CASING:  |            |                            |                          |       |                     |           |
| TUBING:  |            |                            |                          |       |                     |           |
| TUBING:  |            |                            |                          |       |                     |           |

☒ CURRENT
 ☐ PROPOSED

**OPERATOR: TEXACO EXPLORATION & PRODUCTION, INC.**  
**DATE PLUGGED: 09/21/90**

CEMENT PLUG: 0'- 50' W/7 SXS  
 CEMENT PLUG: 515'- 700' W/25 SXS  
 8 5/8" CASING, SET W/275 SXS. TOC @ 200' (calc)

CEMENT PLUG: 1625'- 1810' W/25 SXS

CIBP @ 2320' CAPPED W/35 SXS (345')

PERFORATIONS: 2354'- 2439'(OA)

5 1/2" CASING SET W/1000 SXS. TOC @ SURFACE  
 TD @ 2680'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.

**DEVON ENERGY OPERATING CORPORATION  
APPLICATION FOR AUTHORITY TO INJECT  
GRAYBURG-JACKSON WATERFLOOD**

**VII Proposed Operation Data:**

- (1) Average daily injection rates - 500 BWPD  
Maximum daily injection rates - 600 BWPD
- (2) Type of injection system - closed system
- (3) Average injection pressure - 2000 psig  
Maximum injection pressures - 2500 psig
- (4) Injection water will be reinjected produced water, plus makeup water from the Keel West fresh water system.
- (5) N/A

**VIII Geological Data:**

The proposed injection zone is in the Grayburg/San Andres formation from 2700'-3950'. The Grayburg formation consists primarily of quartz sand with cementation. The San Andres formation consists primarily of dolomite with intermingled stringers of quartz sand with dolomite cementation.

Surface formation is Cretaceous and has no known source of drinking water. Additionally, there are no known underground sources of drinking water overlying or underlying the proposed injection interval.

**IX Stimulation Program:**

The proposed injection interval will be acidized with 15% NEFE acid prior to initial injection.

**X Well Logs:**

Copies of current well logs are on file with Oil Conservation Department.

**DEVON ENERGY OPERATING CORPORATION  
APPLICATION FOR AUTHORITY TO INJECT  
GRAYBURG-JACKSON WATERFLOOD**

**XI Chemical Analysis of Fresh Water:**

There are no known producing fresh water wells within one mile of a proposed injection well.

**XII Affirmative Statement of Open Faults:**

Upon examination of the available geologic and engineering data, no evidence of open faults or any other hydraulic connection between the disposal zone and any underground source of drinking water was found.

**XIII "Proof of Notice" and "Proof of Publication":**

The Bureau of Land Management is the surface owner. They have been notified by letter with a copy of our application.

Devon Energy Operating Corporation operates the Grayburg-Jackson Unit in sections 17, 20 & 29-T17S-R31E. Offset operators in the "area of review" are as follows:

- |  |   |
|--|---|
| (1) Apache Corporation<br>2000 Post Oak Blvd., Suite 100<br>Houston, TX 77056-4400 | (2) Kersey & Company<br>P.O. Box 1248<br>Fredricksburg, TX 78624              |
| (3) Marbob Energy Corporation<br>P.O. Box 227<br>Artesia, NM 88210                 | (4) Texaco Expl & Prod, Inc.<br>4601 DTC Blvd.<br>Denver, CO 80237-2549       |
| (5) Trinity University & Closuit<br>P.O. Box 6A<br>Loco Hills, NM 88255            | (6) Wiser Oil Company<br>8115 Preston Rd., Suite 400<br>Dallas, TX 75225-6311 |

Each of these operators were provided a letter by certified mail. Proof of notice is attached.

"Proof of Publication" from the Carlsbad Current-Argus is attached.



# devon

**ENERGY CORPORATION**

20 North Broadway, Suite 1500  
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611  
FAX 405/552-4550

November 8, 1996

**Certified Mail: P 619 404 338**

Apache Corporation  
One Post Oak Central  
2000 Post Oak Blvd., Suite 100  
Houston, TX 77056-4400

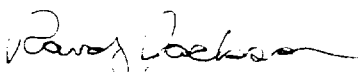
RE: Devon Energy Corporation  
Grayburg-Jackson Waterflood Project  
Sections 17, 20, & 29 - T17S - R31E  
Eddy County, NM

Gentlemen:

Please consider this letter as official notification that Devon Energy Corporation is in the process of filing applications to convert four(4) producing wells to water injection and restore injection to two(2) shutin injectors in the above referenced sections. Our records indicate that you are an offset operator. As an offset operator you must be notified by Devon and you must file any objections or requests for hearings of administrative applications with the Oil Conservation Division of New Mexico within fifteen (15) days of receiving this notification.

Please direct any questions regarding this matter to the undersigned at 405/552-4560.

Sincerely,  
Devon Energy Corporation



Randy Jackson  
District Engineer

/chc

xc: Well File

|   |   |  |   |  |
|---|---|--|---|--|
| Is your RETURN ADDRESS completed on the reverse side? | <b>SENDER:</b> <ul style="list-style-type: none"><li>■ Complete items 1 and/or 2 for additional services.</li><li>■ Complete items 3, 4a, and 4b.</li><li>■ Print your name and address on the reverse of this form so that we can return this card to you.</li><li>■ Attach this form to the front of the mailpiece, or on the back if space does not permit.</li><li>■ Write "Return Receipt Requested" on the mailpiece below the article number.</li><li>■ The Return Receipt will show to whom the article was delivered and the date delivered.</li></ul> |  | I also wish to receive the following services (for an extra fee):<br><br>1. <input type="checkbox"/> Addressee's Address<br>2. <input type="checkbox"/> Restricted Delivery<br>Consult postmaster for fee.  |  |
|   | 3. Article Addressed to:<br><b>APACHE CORPORATION<br/>ONE POST OAK CENTRAL<br/>2000 POST OAK BLVD., SUITE 100<br/>HOUSTON, TX 77056-4400</b>  |  | 4a. Article Number<br><b>P 619 404 338</b>  |  |
|   |   |  | 4b. Service Type<br><input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified<br><input type="checkbox"/> Express Mail <input type="checkbox"/> Insured<br><input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> COD |  |
|   | 5. Received By: (Print Name)<br><b>V. L. V.</b>   |  | 7. Date of Delivery<br><b>11-12-96</b>  |  |
|   | 6. Signature: (Addressee or Agent)<br><b>X [Signature]</b>  |  | 8. Addressee's Address (Only if requested and fee is paid)  |  |

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

**devon**  
**ENERGY CORPORATION**

20 North Broadway, Suite 1500  
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611  
FAX 405/552-4550

November 8, 1996

**Certified Mail: P 619 404 339**

Marbob Energy Corporation  
P.O. Box 227  
Artesia, NM 88210

RE: Devon Energy Corporation  
Grayburg-Jackson Waterflood Project  
Sections 17, 20, & 29 - T17S - R31E  
Eddy County, NM

Gentlemen:

Please consider this letter as official notification that Devon Energy Corporation is in the process of filing applications to convert four(4) producing wells to water injection and restore injection to two(2) shutin injectors in the above referenced sections. Our records indicate that you are an offset operator. As an offset operator you must be notified by Devon and you must file any objections or requests for hearings of administrative applications with the Oil Conservation Division of New Mexico within fifteen (15) days of receiving this notification.

Please direct any questions regarding this matter to the undersigned at 405/552-4560.

Sincerely,  
Devon Energy Corporation



Randy Jackson  
District Engineer

/chc

xc: Well File

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|   | 3. Article Addressed to:<br><b>MARBOb ENERGY CORPORATION</b><br><b>P.O. BOX 227</b><br><b>ARTESIA, NM 88210</b>   |  | 4a. Article Number<br><b>P 619 404 339</b>  |  |
|   |   |  | 4b. Service Type<br><input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified<br><input type="checkbox"/> Express Mail <input type="checkbox"/> Insured<br><input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> COD |  |
|   | 5. Received By: (Print Name)<br><b>MISTI McLURG</b>   |  | 7. Date of Delivery<br><b>11-13-96</b>  |  |
|   | 6. Signature: (Addressee or Agent)<br><b>X MISTI McLURG</b>   |  | 8. Addressee's Address (Only if requested and fee is paid)  |  |



ENERGY CORPORATION

20 North Broadway, Suite 1500  
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611  
FAX 405/552-4550

November 8, 1996

Certified Mail: P 619 404 340

Kersey & Company  
P.O. Box 1248  
Fredricksburg, TX 78624

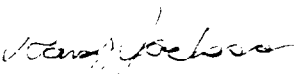
RE: Devon Energy Corporation  
Grayburg-Jackson Waterflood Project  
Sections 17, 20, & 29 - T17S - R31E  
Eddy County, NM

Gentlemen:

Please consider this letter as official notification that Devon Energy Corporation is in the process of filing applications to convert four(4) producing wells to water injection and restore injection to two(2) shutin injectors in the above referenced sections. Our records indicate that you are an offset operator. As an offset operator you must be notified by Devon and you must file any objections or requests for hearings of administrative applications with the Oil Conservation Division of New Mexico within fifteen (15) days of receiving this notification.

Please direct any questions regarding this matter to the undersigned at 405/552-4560.

Sincerely,  
Devon Energy Corporation

  
Randy Jackson  
District Engineer

/chc

xc: Well File

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|---|---|--|---|--|
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|   | 3. Article Addressed to:<br><b>KERSEY &amp; COMPANY</b><br><b>P.O. BOX 1248</b><br><b>FREDRICKSBURG, TX 78624</b>   |  | 4a. Article Number<br><b>P 619 404 340</b>  |  |
|   |   |  | 4b. Service Type<br><input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified<br><input type="checkbox"/> Express Mail <input type="checkbox"/> Insured<br><input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> COD |  |
|   | 5. Received By: (Print Name)<br><b>Ken Wade</b>   |  | 7. Date of Delivery<br><b>11/14/96</b>  |  |
|   | 6. Signature: (Addressee or Agent)<br><b>X Ken Wade</b>   |  | 8. Addressee's Address (Only if requested and fee is paid)  |  |

# devon

**ENERGY CORPORATION**

20 North Broadway, Suite 1500  
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611  
FAX 405/552-4550

November 8, 1996

**Certified Mail: P 619 404 341**

Texaco Exploration & Production, Inc.  
4601 DTC Blvd.  
Denver, CO 80237-2549


RE: Devon Energy Corporation  
Grayburg-Jackson Waterflood Project  
Sections 17, 20, & 29 - T17S - R31E  
Eddy County, NM

Gentlemen:

Please consider this letter as official notification that Devon Energy Corporation is in the process of filing applications to convert four(4) producing wells to water injection and restore injection to two(2) shutin injectors in the above referenced sections. Our records indicate that you are an offset operator. As an offset operator you must be notified by Devon and you must file any objections or requests for hearings of administrative applications with the Oil Conservation Division of New Mexico within fifteen (15) days of receiving this notification.

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Sincerely,  
Devon Energy Corporation

  
Randy Jackson  
District Engineer

/chc

xc: Well File

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|   | 3. Article Addressed to:<br><b>TEXACO EXPL &amp; PROD, INC.</b><br><b>4601 DTC BLVD.</b><br><b>DENVER, CO. 80237-2549</b>   |  | 4a. Article Number<br><b>P 619 404 341</b>  |  |
|   |   |  | 4b. Service Type<br><input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified<br><input type="checkbox"/> Express Mail <input type="checkbox"/> Insured<br><input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> COD |  |
|   | 5. Received By: (Print Name)  |  | 7. Date of Delivery   |  |
|   | 6. Signature (Addressee or Agent)<br><b>X</b> <i>Matthew Munde</i>  |  | 8. Addressee's Address (Only if requested and fee is paid)  |  |

**devon**  
**ENERGY CORPORATION**

20 North Broadway, Suite 1500  
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611  
FAX 405/552-4550

November 8, 1996

**Certified Mail: P 619 404 342**

Trinity University & Closuit  
P.O. Box 6A  
Loco Hills, NM 88255

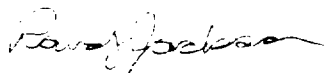
RE: Devon Energy Corporation  
Grayburg-Jackson Waterflood Project  
Sections 17, 20, & 29 - T17S - R31E  
Eddy County, NM

Gentlemen:

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Sincerely,  
Devon Energy Corporation

  
Randy Jackson  
District Engineer

/chc

xc: Well File

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|   | 3. Article Addressed to:<br><b>TRINITY UNIVERSITY &amp; CLOSUIT<br/>P.O. BOX 6A<br/>LOCO HILLS, NM 88255</b>  |  | 4a. Article Number<br><b>P 619 404 342</b>  |  |
|   |   |  | 4b. Service Type<br><input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified<br><input type="checkbox"/> Express Mail <input type="checkbox"/> Insured<br><input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> COD |  |
|   | 5. Received By: (Print Name)<br><b>William Hope</b>   |  | 7. Date of Delivery<br><b>11-13-96</b>  |  |
|   | 6. Signature: (Addressee or Agent)<br><b>X</b>  |  | 8. Addressee's Address (Only if requested and fee is paid)  |  |

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

# devon

## ENERGY CORPORATION

20 North Broadway, Suite 1500  
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611  
FAX 405/552-4550

November 8, 1996

**Certified Mail: P 619 404 343**

Wiser Oil Company  
8115 Preston Rd., Suite 400  
Dallas, TX 75225-6311

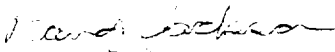
RE: Devon Energy Corporation  
Grayburg-Jackson Waterflood Project  
Sections 17, 20, & 29 - T17S - R31E  
Eddy County, NM

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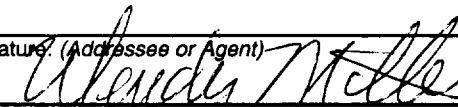
Please direct any questions regarding this matter to the undersigned at 405/552-4560.

Sincerely,  
Devon Energy Corporation

  
Randy Jackson  
District Engineer

/chc

xc: Well File

|  |   |  |  |  |
|--|---|--|--|--|
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|  | 3. Article Addressed to:<br><b>WISER OIL COMPANY<br/>8115 PRESTON RD., SUITE 400<br/>DALLAS, TX 75225-6311</b>  |  | 4a. Article Number<br><b>P 619 404 343</b>   |  |
|  |   |  | 4b. Service Type <ul style="list-style-type: none"><li><input type="checkbox"/> Registered</li><li><input type="checkbox"/> Express Mail</li><li><input type="checkbox"/> Return Receipt for Merchandise</li><li><input checked="" type="checkbox"/> Certified</li><li><input type="checkbox"/> Insured</li><li><input type="checkbox"/> COD</li></ul> |  |
|  | 5. Received By: (Print Name)  |  | 7. Date of Delivery<br><b>NOV 13 1996</b>  |  |
|  | 6. Signature: (Addressee or Agent)<br><b>X</b>    |  | 8. Addressee's Address (Only if requested and fee is paid)   |  |

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

# Affidavit of Publication

No 17350

State of New Mexico,  
County of Eddy, ss.

NOV 22 1996

Amy McKay

being first duly sworn, on oath says:

That she is Business Manager  
of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the state wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

November 16, 19 96  
\_\_\_\_\_, 19 \_\_\_\_  
\_\_\_\_\_, 19 \_\_\_\_  
\_\_\_\_\_, 19 \_\_\_\_  
\_\_\_\_\_, 19 \_\_\_\_  
\_\_\_\_\_, 19 \_\_\_\_

That the cost of publication is \$ 27.45,  
and that payment thereof has been made and will  
be assessed as court costs.

Amy McKay

Subscribed and sworn to before me this

19th day of November, 19 96

Donna Crump

My commission expires 08/01/98  
Notary Public

November 16, 1996

## LEGAL ADVERTISEMENT

Notice is hereby given that Devon Energy Operating Corporation is applying to the New Mexico Oil Conservation Division to convert four producing wells to water injection and restore two shutin injection wells for secondary recovery purposes in:

Sections 17, 20, & 29 of  
T17S - R31E, Eddy County,  
NM

The intended purpose of these wells is to inject produced waters into the Grayburg/San Andres Formations to enhance oil production through secondary recovery. Maximum injection rates of 600 bwpd and a maximum pressure of 2500 psig are expected.

Interested parties must file objections or requests for hearing within 15 days to the following commission:

State of New Mexico  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87501

Randy Jackson  
District Engineer  
Devon Energy Operating  
Corporation  
20 North Broadway,  
Suite 1500  
Oklahoma, OK 73102  
(405) 552-4560