

Top of Reef

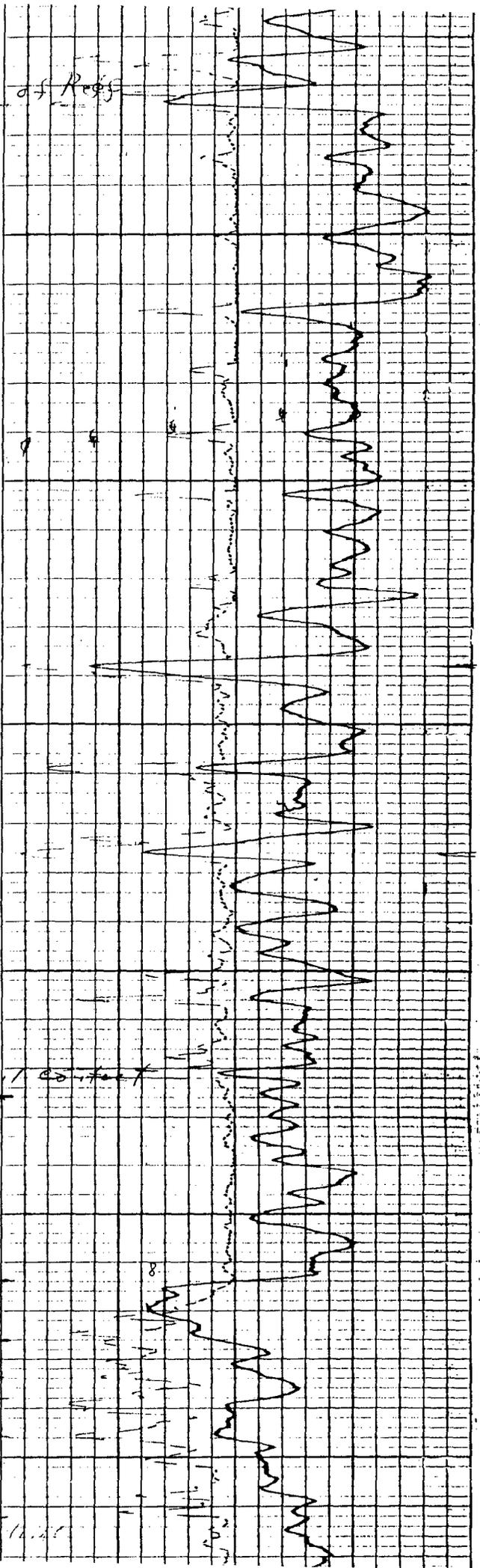
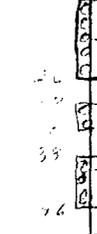
6900

7000

Gas-oil contact  
7046

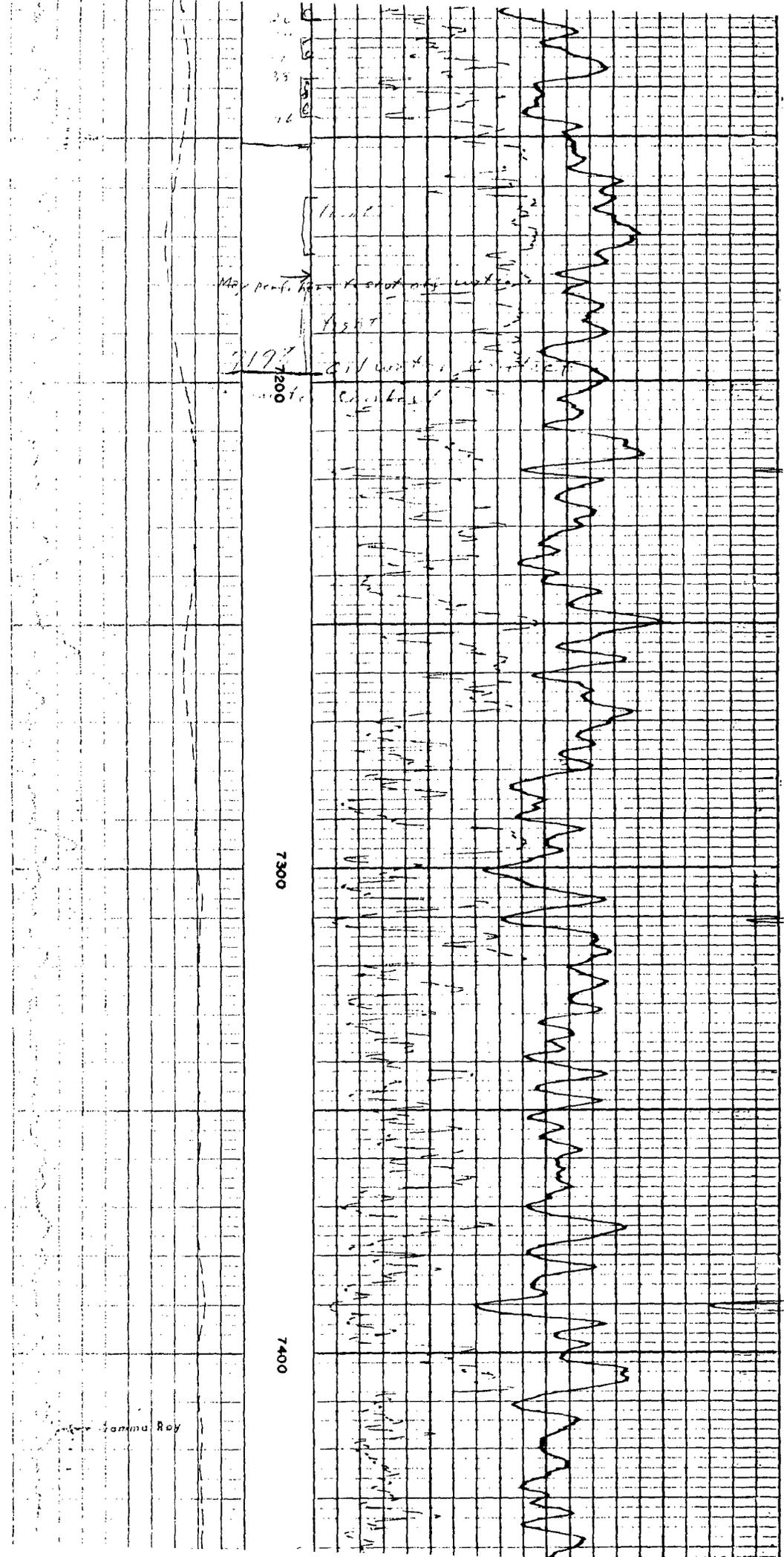
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7112



11.25

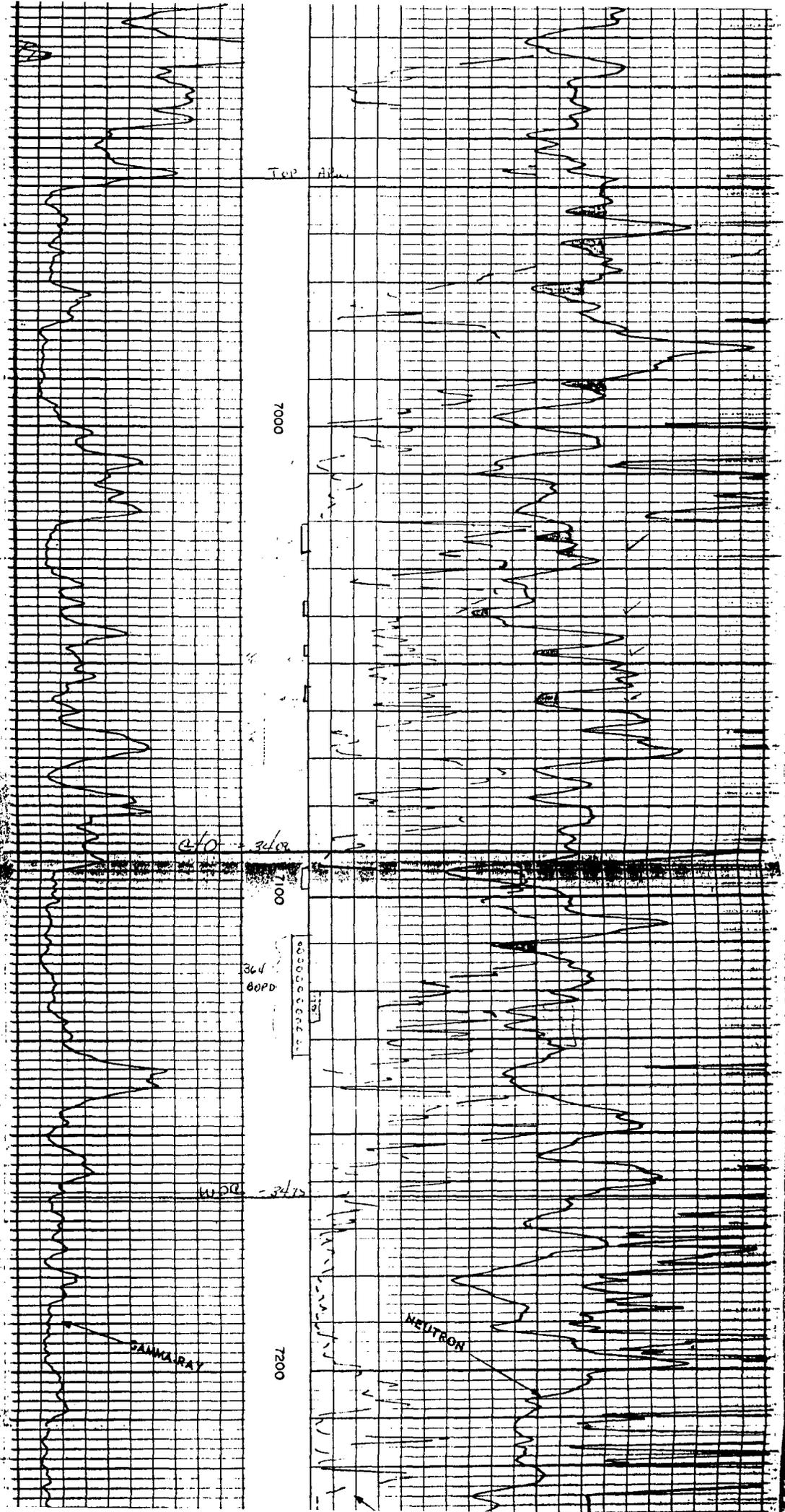
PERFORATIONS FOR  
DISPOSAL WELL 7200-7480'



Turner 'B' 69

Injection  
Zone to be  
Perforated

7170 - 7240'



## FRESH WATER ANALYSIS

There are no fresh water wells within one mile of the proposed water disposal wells. The New Mexico State Engineer's office in Roswell indicated that their only record of fresh water wells in the area were located over a mile away. One well was located in the SW/4SW/4SW/4 Section 22, T-17S, R-31E; and one well was located in the NE/4SE/4NE/4 Section 34, T-17S, R-31E.



Form 3160-5  
(July 1989)  
(Formerly 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NUMBER  
OF COPIES REQUIRED  
(Other instructions on re-  
verse side)

BLM Roswell District  
Modified Form No.  
M060-3160-4

SUNDRY NOTICES AND REPORTS ON WELLS

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

|  |   |  |
|--|---|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <i>WDW</i>  |   | 7. UNIT AGREEMENT NAME   |
| 2. NAME OF OPERATOR<br><i>Marbob Energy Corporation</i>  | 3a. Area Code & Phone No.<br><i>505-748-3303</i>                  | 8. FARM OR LEASE NAME<br><i>Turner B</i>                                     |
| 3. ADDRESS OF OPERATOR<br><i>P. O. Drawer 217, Artesia, NM 88210</i>   |   | 9. WELL NO.<br><i>65</i>   |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><i>330 FSL 1980 FWL Unit Letter N</i> |   | 10. FIELD AND POOL, OR WILDCAT<br><i>Cedar Lake Abo</i>                      |
| 14. PERMIT NO.<br><i>30-015-05299</i>  | 15. ELEVATIONS (Show whether DF, RT, OR, etc.)<br><i>3676' GR</i> | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><i>Sec. 20-T17S-R31E</i> |
|  |   | 12. COUNTY OR PARISH<br><i>Eddy</i>  |
|  |   | 18. STATE<br><i>NM</i>   |

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANE

(Other) *Convert to water disposal*

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

*Marbob Energy proposes the following:*

*Convert current temporarily abandoned well to a producing water disposal well. Well originally produced from the Abo formation. Well will be perforated from 7170'- to 7240' w/2 3/8" OD plastic coated tbg and Halliburton Trump pkr set @ 6800'.*

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

SIGNED

*Shonda Nelson*

TITLE

*Production Clerk*

DATE

*3/27/92*

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Form 3160-5  
(July 1989)  
(Formerly 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NUMBER  
OF COPIES REQUIRED  
(Other instructions on re-  
verse side)

BLM Roswell District  
Modified Form No.  
ND60-3160-4

5. LEASE DESIGNATION AND SERIAL NO.

LC-029395(B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Turner B

9. WELL NO.

69

10. FIELD AND POOL, OR WILDCAT

Cedar Lake Abo

11. SEC., T., R., M., OR BLK. AND  
SUBST OR ARMA

Sec. 29-T17S-R31E

12. COUNTY OR PARISH 18. STATE

Eddy

NM

1. OIL WELL  GAS WELL  OTHER WDW

2. NAME OF OPERATOR  
Marbob Energy Corporation

3a. Area Code & Phone No.  
505-748-3303

3. ADDRESS OF OPERATOR  
P. O. Drawer 217, Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

380 FNL 2310 FEL, Unit Letter B

14. PERMIT NO.  
30-015-05453

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
3688' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Convert to water disposal

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

Marbob Energy proposes the following:

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

SIGNED

*Rhonda Nelson*

TITLE Production Clerk

DATE 3/27/92

(This space for Federal or State office use)

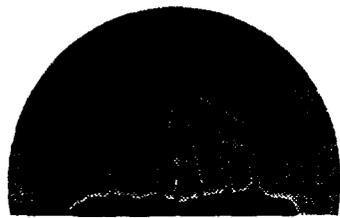
APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



**marbob**  
energy corporation

March 27, 1992

Bureau of Land Management  
P. O. Box 1778  
Carlsbad, New Mexico 88210

Attn: Shannon Shaw

Re: Produced Water Injection App.  
Cedar Lake Abo Pool  
Federal Lease LC-029395 B  
Sinclair Turner B 65 & 69  
Eddy County, New Mexico

Dear Mr. Shaw:

Enclosed herewith in duplicate is Marbob Energy Corporation's Application to the New Mexico Oil Conservation Division for the authority to inject produced water into the Sinclair Turner B 65 located 330' FSL and 1980 FWL Section 20, and the Sinclair Turner B 69 located 330' FNL and 2310' FEL Section 29; Township 29 South, Range 31 East, Eddy County, New Mexico. Also enclosed with the Application are BLM Sundry Notice Forms requesting BLM approval.

Please review this Application. If you have any questions concerning this matter, please call me at 505/748-3303. If you have no objections, please sign below and return one copy of this letter to Marbob Energy Corporation and one copy to the attention of Michael Stogner, Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501.

Thank you for your help in this matter.

Sincerely,

David Martin  
Land Department

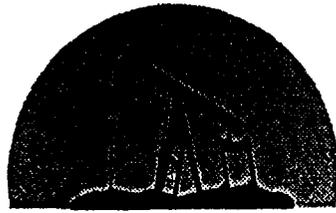
DM/mm  
Enclosures

The Bureau of Land Management, Carlsbad has no objection to the two disposal wells as proposed by Marbob Energy Corporation in Sections 19 and 29 of T-17S, R-31E, Eddy County, New Mexico.

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



**marbob**  
energy corporation

March 24, 1992

Premier Production Company  
P. O. Box 1246  
Artesia, New Mexico 88210

RE: Proposed Water Disposal Wells  
Cedar Lake Abo Pool  
Sinclair Turner B 65  
Sinclair Turner B 69  
Eddy County, New Mexico

Gentlemen:

Enclosed is an application for two water disposal wells located in Sections 20 and 29 of Township 17 South, Range 31 East, Eddy County, New Mexico. As an offset operator to these wells, we ask that you review the proposed application. All attachments required by this Division Form are attached for your information **except** for the schematic drawings of each plugged well as required by paragraph VI of this application. These schematic drawings are on file and may be reviewed in the Oil Conservation Division's Artesia and Santa Fe offices, or by contacting David Martin, Marbob Energy Corporation, P. O. Drawer 217, Artesia, New Mexico 88210.

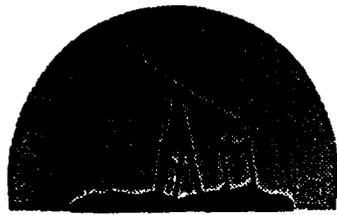
This application has been set for hearing before an Examiner of the Oil Conservation Division on April 16, 1992. As the owner of an interest who may be affected by this application, you may appear at that hearing and present testimony. Failure to appear at that time or otherwise become a party of record will preclude you from challenging this application.

Parties appearing in cases before the Division have been requested to file a Pre-hearing Statement substantially in the form prescribed by the Division (Oil Conservation Division Memorandum 2-90). Pre-hearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Sincerely,

David Martin  
Land Department

DM/mm  
Enclosures



**marbob**  
energy corporation

March 24, 1992

Texaco Exploration and Production  
P. O. Box 2100  
Denver, Colorado 80201-2100

RE: Proposed Water Disposal Wells  
Cedar Lake Abo Pool  
Sinclair Turner B 65  
Sinclair Turner B 69  
Eddy County, New Mexico

Gentlemen:

Enclosed is an application for two water disposal wells located in Sections 20 and 29 of Township 17 South, Range 31 East, Eddy County, New Mexico. As an offset operator to these wells, we ask that you review the proposed application. All attachments required by this Division Form are attached for your information **except** for the schematic drawings of each plugged well as required by paragraph VI of this application. These schematic drawings are on file and may be reviewed in the Oil Conservation Division's Artesia and Santa Fe offices, or by contacting David Martin, Marbob Energy Corporation, P. O. Drawer 217, Artesia, New Mexico 88210.

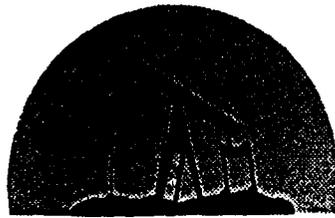
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Sincerely,

David Martin  
Land Department

DM/mm  
Enclosures



**marbob**  
energy corporation

March 24, 1992

Arco  
P. O. Box 1610  
Midland, Texas 79702

RE: Proposed Water Disposal Wells  
Cedar Lake Abo Pool  
Sinclair Turner B 65  
Sinclair Turner B 69  
Eddy County, New Mexico

Gentlemen:

Enclosed is an application for two water disposal wells located in Sections 20 and 29 of Township 17 South, Range 31 East, Eddy County, New Mexico. As an offset operator to these wells, we ask that you review the proposed application. All attachments required by this Division Form are attached for your information **except** for the schematic drawings of each plugged well as required by paragraph VI of this application. These schematic drawings are on file and may be reviewed in the Oil Conservation Division's Artesia and Santa Fe offices, or by contacting David Martin, Marbob Energy Corporation, P. O. Drawer 217, Artesia, New Mexico 88210.

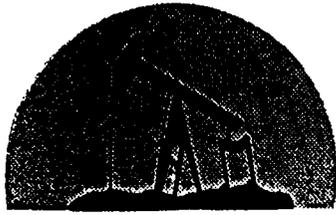
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Sincerely,

David Martin  
Land Department

DM/mm  
Enclosures



**marbob**  
energy corporation

March 24, 1992

Avon Energy, Inc.  
410 17th St., Suite 430  
Denver, Colorado 80202

RE: Proposed Water Disposal Wells  
Cedar Lake Abo Pool  
Sinclair Turner B 65  
Sinclair Turner B 69  
Eddy County, New Mexico

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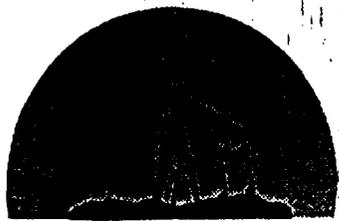
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Sincerely,

David Martin  
Land Department

DM/mm  
Enclosures



**marbob**  
energy corporation

March 24, 1992

Socorro Petroleum Corporation  
P. O. Box 38  
Loco Hills, New Mexico 88255

RE: Proposed Water Disposal Wells  
Cedar Lake Abo Pool  
Sinclair Turner B 65  
Sinclair Turner B 69  
Eddy County, New Mexico

Gentlemen:

Enclosed is an application for two water disposal wells located in Sections 20 and 29 of Township 17 South, Range 31 East, Eddy County, New Mexico. As an offset operator to these wells, we ask that you review the proposed application. All attachments required by this Division Form are attached for your information **except** for the schematic drawings of each plugged well as required by paragraph VI of this application. These schematic drawings are on file and may be reviewed in the Oil Conservation Division's Artesia and Santa Fe offices, or by contacting David Martin, Marbob Energy Corporation, P. O. Drawer 217, Artesia, New Mexico 88210.

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