

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

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

2. Name of Operator  
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit Letter: K : 845 Feet From The SOUTH Line and 1645 Feet From The  
WEST Line Section 19 Township 25N Range 03W

5. Lease Designation and Serial No.  
SF 079601

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number  
LYDIA RENTZ  
11 A

9. API Well No.  
3003925377

10. Field and Pool, Exploratory Area  
WEST LINDRITH GAL/DK

11. County or Parish, State  
RIO ARRIBA, NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ OTHER: CEMENT TO SURFACE  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

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

13. 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.)\*

TEXACO E. & P., PROPOSES TO CIRCULATE CEMENT FROM CURRENT TOP OF CEMENT TO SURFACE BEHIND THE 5-1/2" PRODUCTION CASING IN THE SUBJECT WELL. SEE ATTACHED PROCEDURE AND WELLBORE DIAGRAM.

RECEIVED  
JAN 11 1995  
OIL CON. DIV.  
FBI

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

SIGNATURE Ted A. Tipton TITLE Operations Unit Manager DATE 12/21/94  
TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. SETZLER TITLE for Chief, Lands and Mineral Resources DATE JAN - 9 1995  
CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**LYDIA RENTZ NO. 11A**  
**PROCEDURE FOR REMEDIAL CEMENT**

1. Insure necessary BLM sundry permit to cement are received and approved. Notify Mr. Albert Naquin of the Rio Puerco District BLM office 48 hours prior to commencing work. Contact L. N. Schlotterback to coordinate notifications.
2. RUPU. NDWH. NUBOP's. TOOH with 7/8" and 3/4" rods and 2 3/8" tubing from 8046'.
3. Rig up wireline and set a 5 1/2" CIBP at 1000'.
4. Perforate 4 squeeze holes, 90<sup>0</sup> phasing at 800' using 3 1/8" HEG guns. TOOH and rig down wireline.
5. Establish rate to circulate down casing into perfs at 800' and out bradenhead using fresh 2% Kcl water.
6. TIH with workstring and 5 1/2" retainer to 750' and set retainer.
7. Establish rate and pressure to circulate out the 8 5/8" - 5 1/2" casing annulus using water.
8. Squeeze through perforations with 209 sacks of Class G cement containing 2% CaCl and .5% D-60 fluid loss additive.
9. Once cement circulation is established, shut bradenhead valve and squeeze and additional 2 bbls into perforations.
10. Sting out of retainer and reverse circulate to clear workstring. TOOH with workstring. WOC.
11. Rig up reverse unit. TIH with workstring, drill collars and 3 1/8" bit and drill out cement retainer and cement.
12. Pressure test casing to 1000 psi.
13. TOOH with workstring and bit and lay down.
14. TIH with production tubing and rods and return to production.
15. Notify office/engineer of completion for sundry submittal.



# LYDIA RENTZ No. 11A

## CURRENT COMPLETION

### LOCATION:

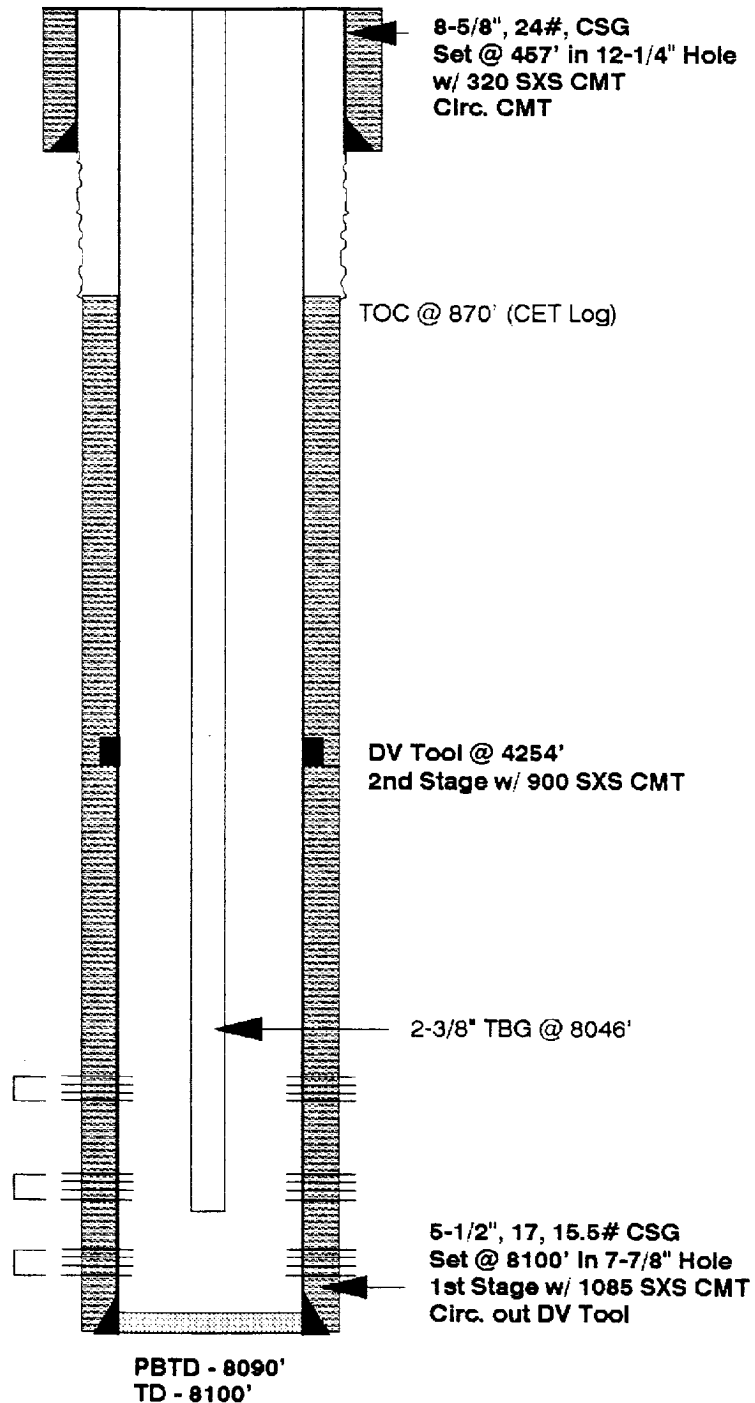
845' FSL & 1645' FWL  
NE/SW, Sec. 19, T25N, R3W  
Rio Arriba County

### ELEVATION:

7181' GR  
7195' KB

### FORMATION TOP:

OJO ALAMO 3210'





# LYDIA RENTZ No. 11A

## PROPOSED COMPLETION

### LOCATION:

845' FSL & 1645' FWL  
NE/SW, Sec. 19, T25N, R3W  
Rio Arriba County

Circ. CMT thru  
SQZ Holes @ 800'

### ELEVATION:

7181' GR  
7195' KB

### FORMATION TOP:

OJO ALAMO 3210'

### GALLUP PERFS:

6973' - 87'  
Frac w/ 118,500 gals.

### U. DAKOTA PERFS:

7812' - 32'  
Frac w/ 63,126 gals.

### L. DAKOTA PERFS:

7974' - 8008'  
Frac w/ 32,500 gals.

