

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, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1850' FNL & 790' FEL  
SE/4, NE/4, Sec. 13, T27N, R9W

5. Lease Designation and Serial No.

I-149-IND-8466

6. If Indian, Allottee or Tribe Name

Navajo Allotted

7. If Unit or CA, Agreement Designation

8. Well Name and No.

John Charles #5

9. API Well No.

3004506519

10. Field and Pool, or Exploratory Area

Blanco P.C.

11. County or Parish, State

San Juan

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

☐ 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 Exploration & Production Inc. proposes to repair a casing leak in the subject well:

(PLEASE SEE ATTACHED PROCEDURE AND WELLBORE DIAGRAM)

RECEIVED  
DEC - 1 1994  
OIL CON. DIV.  
DIST. 3

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

Signed

*Rached Hundi/TAT*

Title

Area Manager

Date

10/10/94

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

APPROVED

Date

NOV 17 1994

DISTRICT MANAGER

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.

\*See Instruction on Reverse Side

BLM-Farmington(5), TAT, DBS

TRB

**JOHN CHARLES NO. 5**  
**CASING LEAK REPAIR PRECEDURE**

1. Workover Supervisor must obtain a copy of the approved BLM sundry and notify the following regulatory agencies prior to rigging up on well:

BLM - Ken Townsend 599-6360

NMOCD - Charles Gholson 334-6178

This is a Federal Lease (Navajo Alloted).

2. MIRUSU. NDWH. NUBOP.
3. RU wireline and set tubing plug above seating nipple at 2034' (packer at 2032'). RIH with backoff charge on wireline to joint above tubing plug. Set off backoff charge to unscrew tubing and POOH.
4. RIH with 5-1/2" RBP and 5-1/2" PKR on 2-3/8" tubing. Set RBP at above unscrewed tubing. Pull up one stand, set packer and pressure test RBP to 1000 psi. Pressure test backside to 1000 psi.

If leak off occurs, release packer and locate hole. Identify top and bottom of leak. Establish rate and pressure and try to gain circulation to surface. Spot sand on top of RBP. POOH with TBG and PKR.

NOTE: It was noted on a 1/20/76 well service report that a casing leak may be indicated by mud flocculated on the tubing at 950' from surface.

5. RIH w/5-1/2" CMT RETR on 2-3/8" TBG. Set CMT RETR 60' (one stand) above top of casing leak. Open bradenhead valve.
6. Obtain circulation to surface if possible. Pump 30 Bbls linear gel. Circulate gel to surface if possible. Pump 300 sacks class "G" cement w/ LFL additive (cement volume may be modified depending on location and extent of casing leak). If cement circulates to surface close bradenhead valve and squeeze.
7. Sting out of CMT RETR and reverse out excess cement.
8. RIH with 4-3/4" bit, drill out cement to top of RBP, circulate clean, and pressure test casing to 1000 psi. If casing does not pressure test evaluate for re-squeeze.
9. RIH w/ retrieving head and POOH w/RBP. RIH with 2-3/8" production tubing with overshot. Swab out fluids in casing and reconnect tubing. Unset packer POOH. RIH with 2-3/8" tubing set open ended at +/- 2050'.
10. RDBOP, NUWH. Return well to production.



# JOHN CHARLES No. 5

## CURRENT COMPLETION

### LOCATION:

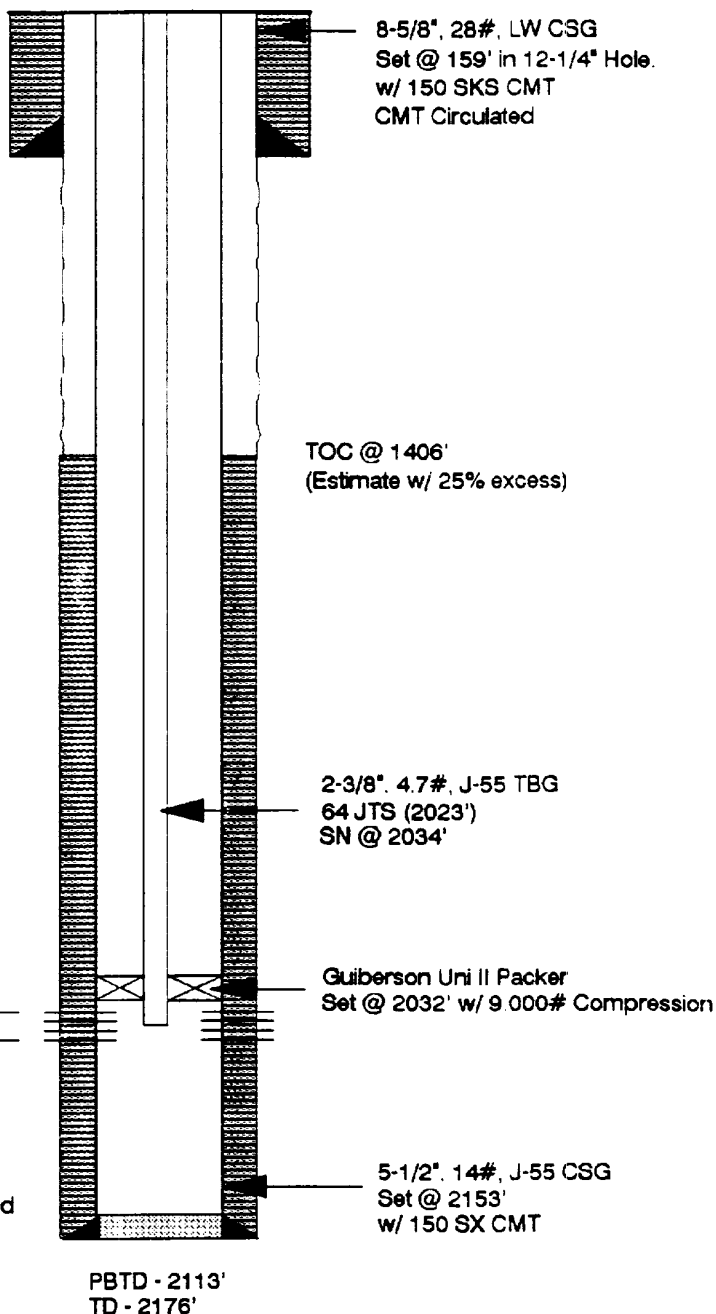
1850' FNL & 790' FEL  
SE/NE, Sec. 13, T27N, R9W

SPUD DATE: 11/14/56

ELEVATION: DF - 6007'

### FORMATION TOPS:

Kirtland - 1186'  
Fruittland - 1803'  
Pictured Cliffs - 2030'  
Lewis - 2116'



SOUTH BLANCO  
PICTURED CLIFFS  
PERFORATIONS:

2038'-2078' (40')  
160 (9/16") Shots, 4 JSPF

11/27/56 Sand Water Frac  
40,272 gals. wtr. & 40,000# 20/40 Sand  
BD 1950#, IR 58.3 bpm, MAX 1500#  
11/29/56 Test IP 2,600 mcf/d CAOF