

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other  
instructions on  
reverse side)

Form approved.

Budget Bureau No. 1004-0137  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
**149-IND-8485**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**NAVAJO-ALLOTTED**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**CHARLEY PAH**

9. WELL NUMBER  
**5**

10. FIELD AND POOL, OR WILDCAT  
**BASIN FRUITLAND COAL**

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA  
**SEC. 12, T-27-N, R-9-W**

12. COUNTY OR  
PARISH  
**SAN JUAN**

13. STATE  
**NM**

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

2. NAME OF OPERATOR  
**TEXACO EXPLORATION & PRODUCTION INC.**

3. ADDRESS OF OPERATOR  
**P. O. Box 3109, Midland, Texas 79702**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **870' FNL, 1510' FEL, UNIT LETTER B, NW/NE**  
At top prod. interval reported below **SAME**  
At total depth **SAME**

API #

**API# 30-045-28690**

14. PERMIT NO.  
**N/A**

DATE ISSUED  
**08-28-90**

15. DATE SPUNDED  
**09-11-92**

16. DATE T.D. REACHED  
**09-12-92**

17. DATE COMPL. (Ready to prod.)  
**09-28-92**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*  
**GR-5901', KB-5914'**

19. ELEV. CASINGHEAD  
**5901'**

20. TOTAL DEPTH, MD & TVD  
**2105'**

21. PLUG BACK T.D., MD & TVD  
**2054'**

22. IF MULTIPLE COMPL.  
HOW MANY\*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS  
**0-2105'**

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
**1890 - 1952': FRUITLAND COAL**

25. WAS DIRECTIONAL  
SURVEY MADE  
**YES**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**GR-SP-DISF, GR-ZDN-CNL-CAL, GR-ML-CCL**

27. WAS WELL CORED  
**NO**

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD     | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|----------------------|---------------|
| 8 5/8       | 24#             | 300'           | 12 1/4    | 340 SX - CIRC. 70 SX |               |
| 5 1/2       | 15.5#           | 2105'          | 7 7/8     | 460 SX - CIRC. 19 SX |               |
|             |                 |                |           |                      |               |
|             |                 |                |           |                      |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE  | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
|      |          |             |               |             | 2 3/8 | 1914'          |                 |
|      |          |             |               |             |       |                |                 |
|      |          |             |               |             |       |                |                 |

31. PERFORATION RECORD (Interval, size, and number)

**1890-91', 1892-95', 1896-1902', 1903',  
1904', 1905-07', 1916-17', 1919-21',  
1923-24', 1926-27', 1933-35', 1937-38',  
1940-52' W/4 JSPF (132 HOLES)**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 1890' - 1952'       | ACID - 1650 GAL 7.5% NEFE.       |
|                     | FRAC - 50000 GAL XLG & 200000#   |
|                     | 20/40 SD                         |
|                     |                                  |

33.\* PRODUCTION

| DATE OF FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) | WELL STATUS (Producing or shut-in) |
|--------------------------|------------------------------------------------------------------------|------------------------------------|
| 10-15-92                 | FLOWING                                                                | PRODUCING                          |

| DATE OF TEST        | HOURS TESTED    | CHOKE SIZE              | PROD'N FOR TEST PERIOD | OIL - BBL. | GAS - MCF.   | WATER - BBL.              | GAS - OIL RATIO |
|---------------------|-----------------|-------------------------|------------------------|------------|--------------|---------------------------|-----------------|
| 11-01-92            | 24              | 48/64                   |                        | 0          | 145          | 2                         | N/A             |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24 HOUR RATE | OIL - BBL.             | GAS - MCF. | WATER - BBL. | OIL GRAVITY - API (CORR.) |                 |
| 25 PSI              |                 |                         |                        |            |              | N/A                       |                 |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
**SOLD**

TEST WITNESSED BY  
**JOHN BOUNDS**  
ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS  
**DEVIATION SURVEY**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED CPL Basham/ROC

TITLE **DRILLING OPERATIONS MANAGER**

DATE **11-05-92**

\*(See Instructions and Spaces for Additional Data on Reverse Side).

NMOC



| 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries). |       |        |                             |  | 38. GEOLOGIC MARKERS |             |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-----------------------------|--|----------------------|-------------|------------------|
| FORMATION                                                                                                                                                                                                                                          | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. |  | NAME                 | TOP         |                  |
|                                                                                                                                                                                                                                                    |       |        |                             |  |                      | MEAS. DEPTH | TRUE VERT. DEPTH |
| FRUITLAND COALS                                                                                                                                                                                                                                    | 1890' | 1952'  | SHALE; GAS                  |  | B/OJO ALAMO          | 1147'       |                  |
|                                                                                                                                                                                                                                                    |       |        |                             |  | KIRKLAND             | 1147'       |                  |
|                                                                                                                                                                                                                                                    |       |        |                             |  | FRUITLAND            | 1780'       |                  |
|                                                                                                                                                                                                                                                    |       |        |                             |  | PICTURED CLIFFS      | 2005'       |                  |