

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
311 S. 1st

FORM APPROVED  
Bureau No. 1004-0137  
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

5. Lease Designation and Serial No.  
210-2834 LC-029420 B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

6. If Indian, Alottee or Tribe Name

1a. Type of Well: OIL ☒ GAS ☐ DRY ☐ OTHER ☐  
WELL WELL WELL  
1b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER ☐  
WELL OVER BACK RESVR.

7. If Unit or CA, Agreement Designation  
SKELLY UNIT

8. Well Name and Number  
SKELLY UNIT

2. Name of Operator  
TEXACO EXPLORATION & PRODUCTION INC.

901

3. Address and Telephone No.  
205 E. Bender, HOBBS, NM 88240 397-0418

9. API Well No.

30-015-29326

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At Surface

Unit Letter B : 990 Feet From The NORTH Line and 1850 Feet From The EAST Line

At proposed prod. zone

10. Field and Pool, Exploaratory Area  
FREN PADDOCK

11. SEC., T., R., M., or BLK. and Survey or Area  
Sec. 21, Township 17-S, Range 31-E

At Total Depth

14. Permit No.

Date Issued

12. County or Parish

13. State

EDDY

NM

15. Date Spudded  
7/23/97

16. Date T.D. Reached  
9/9/97

17. Date Compl. (Ready to Prod.)  
10/8/97

18. Elevations (Show whether DF, RT, GR, etc.)  
GR-3798'

19. Elev. Casinhead  
3798'

20. Total Depth, MD & TVD  
9200'

21. Plug Back T.D., MD & TVD  
8330'

22. If Multiple Compl., How Many\*

23. Intervals Rotary Tools  
Drilled By --> 0-9200'

CableTools

24. Producing Interval(s), Of This Completion - Top, Bottom, Name (MD and TVD)\*  
4820'-5154' (FREN-NEFE)

25. Was Directional Survey Made  
YES

26. Type Electric and Other Logs Run  
GR/CCL; BCS/GR; MCF/GR; CN/GR

27. Was Well Cored  
NO

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

| CASING SIZE & GRADE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENT RECORD        | AMOUNT PULLED |
|---------------------|----------------|-----------|-----------|----------------------|---------------|
| 11 3/4"             | 42#            | 605'      | 14 3/4"   | CL-C 450 SX - CIR 64 |               |
| 8 5/8"              | 32#, 24#       | 4800'     | 11"       | CL-H 2000 SX - CIR 0 |               |
| 5 1/2"              | 17#            | 9200'     | 7 7/8"    | CL-H 1699 SX - CIR 0 |               |
|                     |                |           |           |                      |               |
|                     |                |           |           |                      |               |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2 7/8" | 5130'     |            |
|      |     |        |              |        |        |           |            |

31. Perforation record (interval, size, and number)

8420'-8455' W/ 2 JSPF (CIBP @ 8420' & CAPPED W/ 20' CMT)  
8380'-8388' W/ 2 JSPF (CIBP @ 8350' & CAP W/ 20' CMT, PBTD @ 8330')  
5028-31, 5037, 5045-50, 5070-72, 5077-82, 5096-5101, 5105, 5142-45, 5126-  
28, 5151-54 W/ 2 JSPF; 4820-4835, 4881-4883, 4897-4899, 4906, 4913-4919,  
4924, 4931-4939, 4946-4947, 4954-4958, 4975-4990 W/ 2 JSPF

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED                      |
|----------------|----------------------------------------------------|
| 5028'-5154'    | ACID - 2500 GALS 15% NEFE                          |
| 4820'-4990'    | ACID - 3500 GALS 15% NEFE                          |
| 4820'-4990'    | FRAC - 21,000 GALS YF 330 & 21,000<br>GALS 20% HCL |

33. PRODUCTION

Date First Production 10/9/97 Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING, 2.5" X 1.75" X 22' Well Status (Prod. or Shut-in) PROD.

Date of Test 1/8/98 Hours tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 33 Gas - MCF 186 Water - Bbl. 295 Gas - Oil Ratio 5636

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.) 53.2

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
SOLD

Test Witnessed By  
RAY SHORT

35. List of Attachments  
DEVIATION SURVEY

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

SIGNATURE *Monte C. Duncan* TITLE Engr Asst  
TYPE OR PRINT NAME Monte C. Duncan

DATE 1/20/98

|                                                                                                                                                                                                                                                    |                      |        |                                                        |              |             |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------|--------------------------------------------------------|--------------|-------------|------------------|
| 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<br><br>PADDOCK                                                                                                                                                                                                                           | TOP                  | BOTTOM | DESCRIPTION, CONTENTS, ETC.<br><br>DOLOMITE, SILTSTONE | NAME         | TOP         |                  |
|                                                                                                                                                                                                                                                    | 4820'                | 5154'  |                                                        |              | MEAS. DEPTH | TRUE VERT. DEPTH |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | RUSTLER      | 356'        |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | TANSILL      | 1478'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | YATES        | 1630'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | SEVEN RIVERS | 1936'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | QUEEN        | 2560'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | GRAYBURG     | 2925'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | SAN ANDRES   | 3283'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | GLORIETA     | 4775'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | TUBB         | 6343'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | ABO          | 7110'       |                  |
|                                                                                                                                                                                                                                                    |                      |        |                                                        | WOLFCAMP     | 8460'       |                  |