

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐  
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

3. NAME OF OPERATOR  
Union Texas Petroleum Corporation

4. ADDRESS OF OPERATOR  
P. O. Box 1290, Farmington, New Mexico 87499

5. FIELD AND POOL OR WILDCAT  
Undesignated Gallup

6. DATE OF REPORT  
2230 FNL; 2240 FWL

7. AT TOP PROD. INTERVAL REPORTED BELOW  
Same as above

8. AT TOTAL DEPTH  
Same as above

14. PERMIT NO. BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA  
12. COUNTY OR PARISH  
San Juan  
13. STATE  
New Mexico

15. DATE SHUT-IN  
9/19/84  
16. DATE T.D. REACHED  
10/2/84  
17. DATE COMPL. (Ready to prod.)  
11/13/84  
18. ELEVATIONS (DF, EKB, RT, GE, ETC.)  
6473 R.K.B.  
19. ELEV. CASINGHEAD  
6461

20. TOTAL DEPTH, MD & TVD  
6653 MD & TVD  
21. PLUG, BACK T.D., MD & TVD  
6550 MD & TVD  
22. IF MULTIPLE COMPL., HOW MANY?  
NA  
23. INTERVALS DRILLED BY  
0-6653  
24. ROTARY TOOLS  
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25. CABLE TOOLS  
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Gallup 6246 - 5822  
25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL, GR, DIL, FDC, CNL, GR  
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"                                             | 24.00#          | 233            | 12-1/4"   | See Supplement   |               |
| 4-1/2"                                             | 10.50#          | 6653           | 7-7/8"    |                  |               |
|                                                    |                 |                |           |                  |               |
|                                                    |                 |                |           |                  |               |

| 29. LINER RECORD |          |             |               |             | 30. TUBING RECORD |                |                 |
|------------------|----------|-------------|---------------|-------------|-------------------|----------------|-----------------|
| SIZE             | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE              | DEPTH SET (MD) | PACKER SET (MD) |
|                  |          |             |               |             | 2-3/8"E.U.        | 6215           |                 |
|                  |          |             |               |             |                   |                |                 |
|                  |          |             |               |             |                   |                |                 |

| 31. PERFORATION RECORD (Interval, size and number)                                                                                                       |  |  |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|------------------------------------------------|----------------------------------|
| 6246, 6137, 6096, 90, 84, 48, 43, 38, 33, 28, 23, 18, 13, 08, 03, 5998, 93, 88, 83, 78, 66, 48, 38, 36, 5896, 59, 44, 32, 26, 22. Total 30 - 0.34" holes |  |  |  | DEPTH INTERVAL (MD)                            | AMOUNT AND KIND OF MATERIAL USED |
|                                                                                                                                                          |  |  |  | See Supplement                                 |                                  |
|                                                                                                                                                          |  |  |  |                                                |                                  |
|                                                                                                                                                          |  |  |  |                                                |                                  |

| 33. PRODUCTION        |                 |                                                                      |                         |          |            |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
| 11/19/84              |                 | Flowing                                                              |                         |          |            | Shut-In                            |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 12/27/84              | 24              | 1-1/8"                                                               | →                       | 5        | 236        | 0                                  | 47,200        |
| CHOKE PRESS.          | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 251                   | 260             | →                                                                    | 5                       | 236      | 0          | 40°                                |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Vented - To Be Sold  
TEST WITNESSED BY  
John Rector

35. LIST OF ATTACHMENTS  
Item No. 28 (Cementing Record), Item No. 32 (Perforation and Fracture Record)  
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED: Kenneth E. Roddy  
TITLE: Area Production Supt.  
DATE: JAN 25 1985

17. 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)

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME                                                                                                      | TOP                                                          |                  |
|-----------|-----|--------|-----------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|------------------|
|           |     |        |                             |                                                                                                           | MEAS. DEPTH                                                  | TRUE VERT. DEPTH |
|           |     |        |                             | Ojo Alamo<br>Kirtland<br>Fruitland<br>Pictured Cliffs<br>Chacra<br>Cliff House<br>Point Lookout<br>Gallup | 1490<br>1650<br>2080<br>2295<br>3180<br>3850<br>4600<br>5820 |                  |

38. GEOLOGIC MARKERS



Union Texas  
Petroleum

P. O. Box 1290  
Farmington, NM 87499  
Telephone (505) 325-3587

Union Texas Petroleum Corporation  
Newsom "B" No. 26  
Sec. 9, T26N, R8W  
San Juan County, New Mexico

#### SUPPLEMENT TO THE COMPLETION REPORT

##### Item No. 28 - Cementing Record

8-5/8" casing cemented with 176 cu. ft. of Class "B" with 3%  $\text{CaCl}_2$  and 1/4 lb. of flocele per sack. Cement circulated to surface.

4-1/2" casing DV tool set at 2454 ft. Cemented first stage with 2079 cu. ft. of 50-50 Poz with 2% gel, 10 lb. salt per sack, 1/4# Flocele, 0.6% FLA. Circulated 12 bbl. cement to DV tool. Cemented second stage with 1082 cu. ft. 65-35 Poz, 12% gel, 12-1/4 lb. gilsonite, 1/4 lb. flocele followed by 117 cu. ft. Class "B" with 2%  $\text{CaCl}_2$ , and 1/4 lb. flocele. Cement circulated to surface.

##### Item No. 32 Perforation and Frac Record

5822 - 6246 Spotted 6 bbl. 15% HCl acid across perforations. Broke down perforations and acidized with 2500 gallons 15% HCl and 60 ball sealers. Spotted 6 bbl. 15% HCl across perforations. Spotted 23 bbl. 15% HCl.

Frac'd Gallup with 179,000 gallons crosslinked gel and 245,000 lb. 20-40 sand.