

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 ☐  
MAY 17 1984

2. NAME OF OPERATOR  
Union Texas Petroleum Corporation OIL CON. DIV.

3. ADDRESS OF OPERATOR  
P. O. Box 1290, Farmington, New Mexico 87499 DIST. 3

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1864 ft./N; 1447 ft./W line

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 2/3/84 16. DATE T.D. REACHED 2/20/84 17. DATE COMPL. (Ready to prod.) 2/26/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5738 R.K.B. 19. ELEV. CASINGHEAD 5726

20. TOTAL DEPTH, MD & TVD 6470 MD & TVD 21. PLUG, BACK T.D., MD & TVD 6426 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY → 0-6470 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

6151 - 6336 Dakota (MD & TVD)

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR, DIFL, Cal, FDC, CNL

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 |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 10-3/4"     | 32.75           | 322            | 13-3/4"   | See Attachment   |               |
| 7"          | 26.00           | 6470           | 9-7/8"    | See Attachment   |               |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
|      |          |             |               |             |
|      |          |             |               |             |

30. TUBING RECORD

| SIZE         | DEPTH SET (MD) | PACKER SET (MD) |
|--------------|----------------|-----------------|
| 2-3/8"E.U.E. | 6327           | 5860            |
|              |                |                 |

31. PERFORATION RECORD (Interval, size and number)

See Supplement

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

| 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) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| 2/27/84               |                 | Flowing                                                              |                         |          |            | Shut In                            |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 5/9/84                | 3               | 3/4"                                                                 | →                       | 0        | 556        | 0                                  | N/A           |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 371                   | N/A             | →                                                                    | 0                       | 4450     | 0          | N/A                                |               |

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

Vented - to be sold

TEST WITNESSED BY

Floyd Woodward

35. LIST OF ATTACHMENTS

Item No. 28, No. 31, and No. 32

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

SIGNED

Kenneth E. Roddy  
Kenneth E. Roddy

TITLE Area Production Supt.

DATE 5/11/84

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

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME                                                                                                                          | TOP                                                                                      |                  |
|-----------|-----|--------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------|
|           |     |        |                             |                                                                                                                               | MEAS. DEPTH                                                                              | TRUE VERT. DEPTH |
|           |     |        |                             | Ojo Alamo<br>Kirtland<br>Fruitland<br>Pictured Cliffs<br>Cliff House<br>Point Lookout<br>Gallup<br>Greenhorn (Base)<br>Dakota | Not Present<br>Top Not Available<br>1125<br>1575<br>3095<br>3980<br>5286<br>6100<br>6148 |                  |

# Union Texas Petroleum

P. O. Box 1290  
Farmington, N.M. 87499  
(505) 325-3587

Union Texas Petroleum Corporation  
McCord No. 10-E  
1864 ft./N; 1447 ft./W line  
Sec. 33, T30N, R13W, N.M.P.M.  
San Juan County, New Mexico

## Supplement to Completion Report

Item No. 28 - Cementing record 10-3/4" casing: 324 cu. ft. of class "B" with 3% calcium chloride and 1/4 lb. of cello flakes per sack. Cement circulated to the surface. 7" casing: Stage collar set at 2770 ft. R.K.B. Cemented first stage with 1550 cu. ft. of 50-50 pozmix with 4% gel, 6-1/4 lb. of gilsonite per sack, 1/4 lb. of cello flakes per sack, and 0.6% F.L.A. followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cemented second stage with 1400 cu. ft. of 65-35 pozmix with 12% gel, 12-1/4 lb. of gilsonite per sack, 1/4 lb. of cello flakes per sack, and 0.6% F.L.A. followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cement circulated to the surface.

## Item No. 31 and Item No. 32 - Perforation and Frac Record

Dakota perforations: 6336, 32, 28, 24, 21, 18, 15, 09, 07, 6273, 70, 67, 63, 61, 58, 52, 50, 48, 39, 37, 28, 26, 24, 18, 16, 07, 6197, 90, 84, 81, 76, 70, 67, 63, 60, 58, 54, 51 (total of 38 - 0.35" holes). Spotted 556 gallons of 15% HCl. Broke down perforations and acidized with 1500 gallons of 15% HCl and 80 ball sealers. Frac'd Dakota with 130,000 lb. of 20-40 sand and 2069 bbl. of 30 lb. cross-linked gel.

Gallup: Spotted 250 gallons of 7-1/2% HCl. Gallup perforations: 5293, 98, 5303, 10, 16, 21, 26, 31, 35, 41, 47, 51, 55, 59, 63, 68, 74, 79, 84, 91, 97, 5444, 5529, 54, 61, 77, 88, 92, 5601, 10, 21, 32, 38, 52, 98, 5826, (total of 36 - 0.27" holes). Spotted 300 gallons of 15% HCl. Broke down perforations and acidized with 3200 gallons of 15% HCl and 72 ball sealers. Frac'd Gallup with 210,000 lb. of 20-40 sand and 1297 bbl. of 70 quality foam.

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐  
2. NAME OF OPERATOR  
Union Texas Petroleum Corporation  
3. ADDRESS OF OPERATOR  
P. O. Box 1290, Farmington, New Mexico 87499  
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At surface 1864 ft./N; 1447 ft./W line  
At top prod. interval reported below Same as above  
At total depth Same as above

14. PERMIT NO. DATE ISSUED  
15. DATE SPUDDED 2/3/84 16. DATE T.D. REACHED 2/20/84 17. DATE COMPL. (Ready to prod.) 2/29/84 18. ELEVATIONS (DF, RKB, RT, GB, ETC.)\* 5738 R.K.B. 19. ELEV. CASINGHEAD 5726  
20. TOTAL DEPTH, MD & TVD 6470 MD & TVD 21. PLUG, BACK T.D., MD & TVD 6426 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY ROTARY TOOLS 0-6470 CABLE TOOLS  
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 5293 - 5826 Gallup (MD & TVD) 25. WAS DIRECTIONAL SURVEY MADE No  
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, DIFL, Cal, FDC, CNL 27. WAS WELL CORED No

| CASING RECORD (Report all strings set in well) |                 |                |           |                  |               |
|------------------------------------------------|-----------------|----------------|-----------|------------------|---------------|
| CASING SIZE                                    | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 10-3/4"                                        | 32.75           | 322            | 13-3/4"   | See Attachment   |               |
| 7"                                             | 26.00           | 6470           | 9-7/8"    | See Attachment   |               |

| LINER RECORD |          |             |               |             | TUBING RECORD |                |                 |
|--------------|----------|-------------|---------------|-------------|---------------|----------------|-----------------|
| SIZE         | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE          | DEPTH SET (MD) | PACKER SET (MD) |
|              |          |             |               |             | 2-3/8"E.U.E.  | 5753           | 5860            |

31. PERFORATION RECORD (Interval, size and number)  
See Supplement  
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
See Supplement

33.\* PRODUCTION  
DATE FIRST PRODUCTION 3/2/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Shut In  
DATE OF TEST 5/2/84 HOURS TESTED 24 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD 0 OIL—BBL. 62 GAS—MCF. 0 WATER—BBL. N/A  
FLOW. TUBING PRESS. 137 CASING PRESSURE 137 CALCULATED 24-HOUR RATE 0 GAS—MCF. 62 WATER—BBL. 0 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - to be sold TEST WITNESSED BY Connie Clevenger  
35. LIST OF ATTACHMENTS Item No. 28, No. 31, and No. 32  
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 5/11/84  
Kenneth P. Roddy

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

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 |
|           |     |        |                             | Ojo Alamo<br>Kirtland<br>Fruitland<br>Pictured Cliffs<br>Cliff House<br>Point Lookout<br>Gallup<br>Greenhorn(Base)<br>Dakota | Not Present<br>Top Not Available<br>1125<br>1575<br>3095<br>3980<br>5286<br>6100<br>6148 |                  |