

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 808, Farmington, New Mexico 87408

4. LOCATION OF WELL (Report location clearly and in accordance with any BLM requirements)*

At surface 790 ft./N; 1120 ft./W line

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

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U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M.
DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF 077972

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Richardson Com.

9. WELL NO.

3-E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 2, T27N, R13W,
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 10/5/82 16. DATE T.D. REACHED 10/12/82 17. DATE COMPL. (Ready to prod.) 10/26/82 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6054 R.K.B. 19. ELEV. CASINGHEAD 6042

20. TOTAL DEPTH, MD & TVD 6397 MD & TVD 21. PLUG, BACK T.D., MD & TVD 6291 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* ----- 23. INTERVALS, ROTARY TOOLS DRILLED BY 0-6397 CABLE TOOLS -----

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

6177 - 6272 Dakota (MD & TVD)

26. TYPE ELECTRIC AND OTHER LOGS RUN

D.I.L., C.N.D.L.

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	282	12-1/4"	See Reverse Side	
4-1/2"	11.60	6334	7-7/8"	See Reverse Side	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8" E, U.E.	6183	-----

31. PERFORATION RECORD (Interval, size and number)

1-0.38" hole at each of the following depths:
6177, 79, 86, 6213, 15, 17, 26, 28, 37, 41,
43, 45, 47, 49, 54, 56, 68, 72. (Total of
18 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6177 - 6272	1500 gal. 15% NE HCl, 80,000 gal. 70 quality foam, 100,000 lb. 20-40 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION 10/27/82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-In

DATE OF TEST 11/5/82 HOURS TESTED 3 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD → OIL—BBL. GAS—MCF. 421 WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 280 CASING PRESSURE 630 CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF. 3366 WATER—BBL. 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

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

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SIGNED

Kenneth E. Roddy
Kenneth E. Roddy

TITLE Production Superintendent

DATE November 8, 1982

NOV 10 1982

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

VMOCC

FARMINGTON
BY [Signature]

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws, and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Item 28: 8-5/8" csg: 236 cu. ft. of class "B" with 3% CaCl₂ and 1/4 lb. of Flocele per sack.

4-1/2" csg: Cemented first stage with 459 cu. ft. of 50-50 Poz with 2% gel, 0.6% F.L.A., and 10% salt.

Cemented second stage with 480 cu. ft. of 50-50 Poz with 8% gel and 6-1/4 lb. of gilsonite per sack and

59 cu. ft. of class "B" with 2% CaCl₂. Cemented third stage with 741 cu. ft. of 65-35 Poz with 12% gel

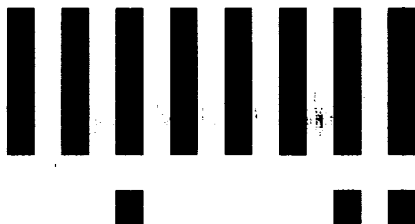
and 12-1/2 lb. of gilsonite per sack and 59 cu. ft. of class "B" with 2% CaCl₂.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	250	
				Kirtland	325	
				Fruitland	1248	
				Pictured Cliffs	1558	
				Chacra	2423	
				Cliff House	3070	
				Point Lookout	4068	
				Gallup	5300	
				Greenhorn (Base)	6102	
				Dakota	6158	

459
480
59
141
1734
59
8661



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐
2. NAME OF OPERATOR
Union Texas Petroleum Corporation
3. ADDRESS OF OPERATOR
P.O. Box 1290, Farmington, NM 87499
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 790' f/North & 1120' f/West line
AT TOP PROD. INTERVAL: same as above
AT TOTAL DEPTH: same as above

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	☐	☐
FRACTURE TREAT	☐	☐
SHOOT OR ACIDIZE	☐	☐
REPAIR WELL	☐	☐
PULL OR ALTER CASING	☐	☐
MULTIPLE COMPLETE	☐	☐
CHANGE ZONES	☐	☐
ABANDON*	☐	☐
(other) reseed and painting	☐	☐

5. LEASE
SF-077972
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Richardson Com
9. WELL NO.
3-E
10. FIELD OR WILDCAT NAME
Basin Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 2, T-27N, R-13W, NMPM
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6042 GR

NOTE: Report results of multiple completion or zone change on Form 9-330.)

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17. 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.)*

On 8/19/83, reseed and painting was completed using BLM Seed Mix No. 2. The painting was completed using Brown Federal Standard No. 595a-30318.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED R.D. Motto TITLE Area Operations Manager DATE 9/15/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

SEP 26 1983

FARMINGTON RESOURCE AREA
BY EGB

NMOCC