

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, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1650 ft./S; 885 ft./W line

At top prod. interval reported below same as above

At total depth same as above

14. PERMIT NO. _____

RECEIVED
NOV 10 1982
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

5. LEASE DESIGNATION AND SERIAL NO.
I-149-IND-8181

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo "D"

9. WELL NO.

1-E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 1, T-27N, R-13W,
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 9/21/82 16. DATE T.D. REACHED 9/30/82 17. DATE COMPL. (Ready to prod.) 10/20/82 18. ELEVATIONS (DF, REB, RT, OR, ETC.)* 5850 R.K.B. 19. ELEV. CASINGHEAD 5838

20. TOTAL DEPTH, MD & TVD 6150 MD & TVD 21. PLUG, BACK T.D., MD & TVD 6057 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* ---- 23. INTERVALS DRILLED IN 2-150 24. WAS DIRECTIONAL SURVEY MADE No

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

5911 - 6004 Dakota (MD & TVD)

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.00	294	12-1/4"	SEE REVERSE SIDE	
5-1/2"	15.50	6143	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"EUE	5961	----

31. PERFORATION RECORD (Interval, size and number)

1-0.38" hole at each of the following depths:
5911, 21, 28, 58, 69, 74, 76, 79, 81, 85, 87, 89, 91,
93, 95, 6000, 02, 04 (Total of 18 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5911 - 6004	1500 gal. 15% HCL, 86,700 gal. 2% KCL water, and 100,000 lb. of 20-40 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION 10/21/82 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. 138 WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 85 CASING PRESSURE 405 CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF. 1100 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 the well log and records.

SIGNED Kenneth E. Ruddy TITLE Production Superintendent DATE 11-5-82

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

NMOCC

FARMINGTON DISTRICT
BY Elliott

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 flakes per sack.

5-1/2" Csg.:

Cemented first stage with 352 cu. ft. of 50-50 Poz with 2% gel, 0.6% F.L.A., and 10% salt.

Cemented second stage with 590 cu. ft. of 50-50 Poz with 8% gel and 10 lb. of gilsonite per sack

and 59 cu. ft. of Class "B" with 2% CaCl₂. Cemented third stage with 298 cu. ft. of 65-35 Poz

with 12% gel and 12-1/2 lb of gilsonite per sack and 129 cu. ft. of 50-50 Poz with 2% gel and 10% salt.

37. SUMMARY OF POROUS ZONES:

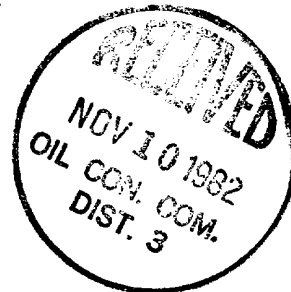
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	492	
				Kirtland	530	
				Fruitland	1220	
				Pictured Cliffs	1338	
				Chacra	2236	
				Cliff House	2875	
				Point Lookout	3851	
				Gallup	4966	
				Greenhorn (Base)	5856	
				Dakota	5908	

OIL CONSERVATION DIVISION

Deviation Tabulation Report

UNION TEXAS PETROLEUM CORP.		Navajo "D"	1-E	1	27N	13W
Operator	Well Name	No.	Sec.	Twp.	Rge.	
<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>			
294	1/4°	4140	3/4°			
1011	1/4°	4545	3/4°			
1513	1/4°	5078	1°			
1854	1/2°	5545	1°			
2465	1°	5903	1°			
2669	3/4°	6150	1°			
3043	1°					
3546	3/4°					
3952	1°					



Kenneth E. Roddy
Production Superintendent

STATE OF NEW MEXICO)
) ss
COUNTY OF SAN JUAN)

On this 5th day of November, 19 82, before as personally appeared Kenneth E. Roddy, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have set my hand and seal of office on this 5th day of November, 19 82.

Betty A. Stuart
Notary Public in and for
San Juan County, New Mexico

My Commission Expires:

August 25, 1984