

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 1290, Farmington, New Mexico 87499

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

At surface 916' FSL; 911' FWL

At top prod. interval reported below Same as above

At total depth Same as above

OIL CORP. INC.
DIST. 6

RECEIVED

DEC 09 1983

14. PERMIT NO. DATE ISSUED
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.
SF 081078

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Albright

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup E.T.

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

Section 23, T29N-R10W NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 9-19-83 16. DATE T.D. REACHED 10-4-83 17. DATE COMPL. (Ready to prod.) 10-21-83 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5599' RKB 19. ELEV. CASINGHEAD 5587' GR

20. TOTAL DEPTH, MD & TVD 6336' 21. PLUG, BACK T.D., MD & TVD 6293' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-6336' 24. ROTARY TOOLS CABLE TOOLS

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

6266'-12' Greenhorn
5987'-5438' Gallup

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR, CDL-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
9-5/8"	36.0	316'	13-3/4"	413 cu.ft.	
7"	23.0	5349'	8-3/4"	1755 cu.ft. (2 stage)	
4-1/2"	11.6	5146'-6335'	6-1/4"	244 cu.ft.	
				See Attachment	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5146'	6335'	244 cu.ft.		2-3/8"	5889'	

31. PERFORATION RECORD (Interval, size and number)

6266' - 12' 28 Shots
5987'-5438' 50 Shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6266'-12'	See Attached
5987'-5438'	See Attached

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-8-83		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-14-83	24	1-3/8"	→ 14	14	118	2	8429
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
205	383	→	14	118	2	41°	

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

Vented (to be sold)

TEST WITNESSED BY

John Rector

35. LIST OF ATTACHMENTS

Cementing and Stimulation Records

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

SIGNED

J.A. Edmister

TITLE

Engineering Analyst

DATE

December 8, 1983

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

DEC 12 1983

FARMINGTON RESOURCE AREA

BY Smm

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.)

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	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	740	
				Kirtland	905	
				Fruitland	1440	
				Pictured Cliffs	1930	
				Lewis	1990	
				Chacra	2905	
				Cliff House	3580	
				Point Lookout	4225	
				Mancos	4565	
				Gallup	5430	
				Greenhorn	6130	

December 6, 1983

Item 28 Cementing Record

Cemented 9-5/8" with 413 cu.ft. C1 B w/2% CaCl_2 and 1/4# Flocele per sack.

Cemented 7" 1st stage with 907 cu.ft. 65-35 POZ w/12% gel, 12 1/4# Gilsonite, and 1/4# Flocele per sack. Cemented 2nd stage with 730 cu.ft. 65-35 POZ w/12% gel, 12 1/4# Gilsonite, and 1/4# Flocele per sack followed by 118 cu.ft. C1 B w/2% CaCl_2 .

Cemented 4-1/2" with 244 cu.ft. 50-50 POZ w/2% gel, 0.6% FLA, 1/4# Flocele and 10# salt per sack.

Item 32 Stimulation Record

Perfs 6266' - 12' Break down and acidize with 1750 gallons NARS/acid w/600 SCF/bbl N_2 .

Perfs 5987'-5438' Break down and acidize with 4500 gallons 15% HCl.
Fracture with 311, 700 gal 70 quality foam and 300,000# sand.