

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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 State requirements)
At surface 2102 ft/South; 632 ft/West
At top prod. interval reported below Same as above
At total depth Same as above14. PERMIT NO. DATE ISSUED
15. DATE SPUDDED 7-2-83
16. DATE T.D. REACHED 7-9-83
17. DATE COMPL. (Ready to prod.) 7-13-83
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5738' RKB
19. ELEV. CASINGHEAD 5726' GR
20. TOTAL DEPTH, MD & TVD 6313'
21. PLUG, BACK T.D., MD & TVD 6269'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6148'-6202' Greenhorn
5404'-6041' Gallup
25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN
CDL-CNL-GR; DIL-GR
27. WAS WELL CORED No10. FIELD AND POOL, OR WILDCAT Undesignated Gallup
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 31, T29N-R10W NMPM
12. COUNTY OR PARISH San Juan
13. STATE New Mexico
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#	319'	13-3/4"	380 cu.ft.	
7"	23#	5350'	8-3/4"	2495 cu.ft. (2 stages)	
4-1/2"	11.6#	5141'-6313'	6-1/4"	192 cu.ft.	
				(See Attachment)	

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5141'	6313'	192cu.ft.		2-3/8"	6108'	

PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
6148'-6202' 20 shots 5404'-6041' 50 shots	DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 6148'-6202' See Attachment 5404'-6041' See Attachment

33.*			PRODUCTION				
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-28-83		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-9-83	24	1-1/4"	→	13	377	0	29,000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40	123	→	13	377	0	40°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold						Bennie Brown	

35. LIST OF ATTACHMENTS Cementing and Stimulation Record
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available recordsSIGNED J.A. Edmister TITLE Engineering Analyst DATE NOV 03 1983
J.A. Edmister

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

FARMINGTON RESOURCE AREA

NMCC

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	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
			Ojo Alamo	610		
			Kirtland	840		
			Fruitland	1430		
			Pictured Cliffs	1870		
			Lewis	1930		
			Chacra	2450		
			Cliff House	3280		
			Point Lookout	4180		
			Mancos	4550		
			Gallup	5395		
			Greenhorn	6140		

**Union Texas
Petroleum**

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

RECEIVED
NOV 4 - 1983
OIL CON. DIV.
DIST. 3

October 25, 1983

Reid B Well No. 5
Section 31, T29N-R10W
San Juan County, New Mexico

RECEIVED

OCT 28 1983

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Item 28: Cementing Record

Cemented 9-5/8" with 380 cu.ft. Cl B w/2% CaCl_2 .

Cemented 7" 1st stage with 1060 cu.ft. 65-35 POZ w/12% Gel, 12-1/4# Gilsonite, and 1/4# Flocele per sack followed by 118 cu.ft. Cl B w/2% CaCl_2 . Cemented 2nd stage with 1199 cu.ft. 65-35 POZ w/12% Gel, 12-1/2" Gilsonite, and 1/4# Celloflake per sack followed by 118 cu.ft. Cl B w/2% CaCl_2 .

Cemented 4-1/2" with 192 cu.ft. 50-50 POZ w/0.6% FLA, 1/2# Celloflake, and 10# salt per sack.

Item 32: Stimulation Record

Perfs 6148'-6202' Break down and acidize with 1500 gallons 15% MSR acid and 800 SCF N_2 per bbl.

Frac with 6000 gallons 30# X-Link Gel and 6000 gallons 15% HCl.

Perfs 5404'-6041' Break down and acidize with 5600 gallons 15% HCl.

Frac with 312,663 gallons 70 quality foam and 270,000# sand.