

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 19573

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐	7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR						8. FARM OR LEASE NAME	
Union Texas Petroleum Corporation						Norton	
3. ADDRESS OF OPERATOR						9. WELL NO.	
P.O. Box 1290, Farmington, New Mexico 87499						1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)						10. FIELD AND POOL, OR WILDCAT	
At surface 1650 ft/South; 480 ft/West						Verde Gallup	
At top prod. interval reported below Same as above						11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA	
At total depth Same as above						Section 4, T30N-R15W NMPM	
14. BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA						12. COUNTY OR PARISH	
						San Juan	
						13. STATE	
						New Mexico	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RSB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
7-27-83	8-21-83	8-28-83	5444' RKB		5432' GR		
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
4580'	4534'			0-4580'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
4331'-4521' Gallup						No	
3886'-4216' Gallup						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
DI-SFL; CNL-FDC-LDT; NGT						No	
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#	315'	12-1/4"	324 cu.ft.		
4-1/2"		11.6#	4575'	7-7/8"	2662 cu.ft. (2 stage)		
					(See Attachment)		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4395	SN 4334
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4331-4521' 21 shots				DEPTH INTERVAL (MD)			
3886-4212' 32 shots				AMOUNT AND KIND OF MATERIAL USED			
				4331'-4521' See Attachment			
				3886'-4212' See Attachment			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-29-83		Pumping				Producing (attempting)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-14-83	24	3/8"		0	9	1	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
35	103		0	9	1	N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Used on lease						Connie Clevenger	
35. LIST OF ATTACHMENTS						ACCEPTED FOR RECORD	
Cementing and Stimulation Record							
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	
		J. A. Edmister				DATE 10-25-83	
						FARMINGTON RESOURCE AREA	

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

BY NM 02 1983

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Cliff House	1030	
				Point Lookout	2500	
				Mancos	2880	
				Gallup	3890	

**Union Texas
Petroleum**

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

7 00 51 15 5

October 25, 1983

Norton Well No. 1
Section 4, T30N-R15W
San Juan County, New Mexico

RECEIVED

OCT 28 1983

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Item 28: Cementing Record

Cemented 8-5/8" with 324 cu.ft. Cl B w/3% CaCl_2 and 1/4# Flocele per sack.

Cemented 4-1/2" first stage with 1800 cu.ft. Cl B w/2% gel, 0.6% Halad, 1/4# Flocele, and 10# salt per sack. Cemented 2nd stage with 803 cu.ft. 65-35 POZ w/6% gel and 10# salt followed by 59 cu.ft. Cl B w/2% CaCl_2 .

Item 32: Stimulation Record

Perfs	4331'-4521'	Break down and acidize with 2000 gallons 15% HCl.
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Frac with 29,600 gallons 70 quality foam and 125,000# sand.

Perfs	3886'-4216'	Break down and acidize with 2000 gallons 15% HCl and 1500 gallons 15% MCA.
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Frac with 58,450 gallons 70 quality foam and 200,500# sand.