

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 87499															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 715'/South; 925'/West lines. At top prod. interval reported below Same as above At total depth Same as above															
14. PERMIT NO.				DATE ISSUED											
15. DATE SPUDDED 4-11-83															
16. DATE T.D. REACHED 4-29-83															
17. DATE COMPL. (Ready to prod.) 5-10-83															
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5826' R.K.B.															
19. ELEV. CASINGHEAD 5812' G.R.															
20. TOTAL DEPTH, MD & TVD 6175'				21. PLUG, BACK T.D., MD & TVD 6107'				22. IF MULTIPLE COMPL., HOW MANY*							
23. INTERVALS DRILLED BY				ROTARY TOOLS 0-6175'				CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5956' - 6106' Lower Gallup 5528' - 5875' Upper Gallup								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-GR, CDL-CN-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"		36.00#		315'		13-3/4"		318 cu. ft.							
7"		23.00#		5470'		8-3/4"		2755 cu. ft. (2 stage)							
4-1/2"		11.60#		5255-6164'		6-1/4"		214 cu. ft.							
										(See Reverse)					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4-1/2"		5255'		6164'		214 cu. ft.				2-3/8"		5971'			
31. PERFORATION RECORD (Interval, size and number) 5956' - 6106' 16-0.27" holes 5528' - 5875' 24-0.27" holes										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										5956-6106'		2000 gals 15% HCL; 58,760 gals 75 quality foam; 42,000# sand			
										5528-5875'		3300 gals 15% HCL; 153,500 gals 75 quality foam; 200,000# sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
5-27-83		Pumping						Pumping							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
6-27-83		24		5/8"		→		15		100		0		6667	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
40		316		→		15		100		0		40°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY Bennie Brown					
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.															
SIGNED		W. K. Cooper						TITLE		Field Operations Manager		DATE		9-2-83	

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

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: Cemented 9-5/8" with 4318 cu. ft. Cl B with 2% CaCl₂.
Cemented 7" 1st stage with 1144 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% CaCl₂. Cemented 2nd stage with 1375 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% CaCl₂.
Cemented 4-1/2" with 214 cu. ft. 50-50 Poz with 2% gel, 0.6% FLA, 1/4# Flocele and 10# salt per sack.

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		TRUE VERT. DEPTH	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH		
				Ojo Alamo	900		
				Kirtland	1060		
				Fruitland	1730		
				Pictured Cliffs	2030		
				Lewis	2110		
				Chacra	2620		
				Cliff House	3700		
				Point Lookout	4340		
				Mancos	4620		
				Gallup	5510		