

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 #1

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 903'/South; 2118'/East lines At top prod. interval reported below Same as above At total depth Same as above															
14. PERMIT NO. DATE ISSUED SEP 01 1983															
15. DATE SPUDDED 4-17-83		16. DATE T.D. REACHED 5-6-83		17. DATE COMPL. (Ready to prod.) 6-11-83		18. ELEVATIONS (OF, HKB, RT, GR, ETC.)* 5618' R.K.B.		19. ELEV. CASINGHEAD 5604' G.R.							
20. TOTAL DEPTH, MD & TVD 6003		21. PLUG, BACK T.D., MD & TVD 5963		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-6003		24. ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5323' - 5904' Gallup						25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN I-SFL, CNL-FDC						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#		295'		13-1/2"		295 cu. ft.							
7"		23.00#		5226'		8-3/4"		2102 cu. ft. (2 stage)							
4-1/2"		11.60#		5013-6003'		6-1/4"		140 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"		5013'		6003'		140 cu.ft.				2-3/8"		5762'			
31. PERFORATION RECORD (Interval, size and number) 5323' - 5904' 48-0.25" holes										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										5323'-5904'		5300 gals 15% HCL 168,088 gals 70 quality foam 132,633# sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION 6-29-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Pumping							
DATE OF TEST 7-3-83		HOURS TESTED 24		CHOKE SIZE 1"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 46		GAS—MCF. 288		WATER—BBL. 5		GAS-OIL RATIO 6261	
FLOW. TUBING PRESS. 40		CASING PRESSURE 366		CALCULATED 24-HOUR RATE →		OIL—BBL. 46		GAS—MCF. 288		WATER—BBL. 5		OIL GRAVITY-API (CORR.) 40°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY Benjamin 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)

NMOC

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 88, 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 295 cu. ft. C1 B w/3% CaCl₂.

Cemented 7" 1st stage with 1005 cu. ft. 65-35 Poz w/12% gel, 12-1/4# Gilsomite and 1/4# Flocele per sack. Cemented 2nd stage with 861 cu. ft. followed by 118 cu. ft. of C1 B w/2% CaCl₂ and 1/4# Flocele per sack. Cemented 4-1/2" w/140 cu. ft. 50-50 Poz w/2% gel, 0.6% FLA, 1/4# Flocele & 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS		TOP	TRUE VERT. DEPTH
					MEAS. DEPTH			
				Ojo Alamo	600			
				Kirtland	840			
				Fruitland	1500			
				Pictured Cliffs	1810			
				Lewis	1890			
				Chacra	2400			
				Cliff House	3480			
				Point Lookout	4060			
				Mancos	4220			
				Gallup	5320			