

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 State Requirements) At surface 1725 ft./S; 1745 ft./W line At top prod. interval reported below Same as above At total depth Same as above							
14. PERMIT NO.				U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.			
15. DATE SPUDDED 11/8/82				16. DATE T.D. REACHED 11/21/82		17. DATE COMPL. (Ready to prod.) 12/16/82	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5817 R.K.B.				19. ELEV. CASINGHEAD 5805			
20. TOTAL DEPTH, MD & TVD 6112 MD & TVD		21. PLUG, BACK T.D., MD & TVD 6067 MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY ROTARY TOOLS 0-6112	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5497 - 6057 Gallup (MD & TVD)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind. SFL, Comp. Neutron Density, GR, Temp.						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10-3/4"		40.50#		327		14-3/4"	
7-5/8"		26.40#		4839		9-7/8"	
5-1/2"		15.50#		4684-6107		6-3/4"	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
5-1/2", 15.50#		4684		6107			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
See Attachment		DEPTH INTERVAL (MD)		AMOUNT AMOUNT OF MATERIAL USED			
		See Attachment		RECEIVED JAN 20 1983			
33.* PRODUCTION							
DATE FIRST PRODUCTION 12/19/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Production or shut-in) Shut-in	
DATE OF TEST 12/31/82		HOURS TESTED 24		CHOKE SIZE 3/8"		PROD'N. FOR TEST PERIOD OIL—BBL. 73 GAS—MCF. 50 WATER—BBL. 0 GAS-OIL RATIO 685	
FLOW. TUBING PRESS. 120		CASING PRESSURE 395		CALCULATED 24-HOUR RATE OIL—BBL. 73 GAS—MCF. 50 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 41°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - To be sold						TEST WITNESSED BY Bennie Brown	
35. LIST OF ATTACHMENTS Perforation and fracture record (Items 31 and 32)							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED Kenneth E. Roddy		TITLE Area Production Supt.				DATE January 4, 1983	
* (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: 10-3/4" Csg: 325 cu. ft. class "B" with 3% CaCl₂ and 1/4 lb. Flocele.
7-5/8" Csg: First stage: 700 cu. ft. of 65-35 Poz with 6% gel, 1/4 lb. Flocele, 12-1/2 lb. Gilsonite and 118 cu. ft. of class "B" with 2% CaCl₂. Second stage: 735 cu. ft. of 65-35 Poz with 12% gel, 1/4 lb. of Flocele, 12-1/2 lb. of Gilsonite, and 118 cu. ft. of class "B" with 2% CaCl₂.
5-1/2" Csg: 284 cu. ft. of class "B" with 2% gel, 0.6% FIA, 1/4 lb. of Flocele, and 10% salt.

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
			Ojo Alamo	932
			Kirtland	993
			Fruitland	1805
			Pictured Cliffs	1974
			Chacra	2540
			Cliff House	3560
			Point Lookout	4250
			Gallup	5495

Well Completion Report and Log
Union Texas Petroleum Corporation
Zachry No. 42
1725 ft./S; 1745 ft./W line
Sec. 10, T28N, R10W

Items 31 and 32

Lower Gallup

Spotted 200 gallons of 7-1/2% HCl

Perforations: 5902, 16, 28, 37, 48, 62, 92, 6001, 22, 28, 36, 57. (Total of 12 - 0.34" holes)

Acidized with 600 gallons of 15% HCl and ball sealers.

Frac'd. with 37,500 gallons of 70 quality foam and 39,500 lb. of 20-40 sand.

Middle Gallup

Perforations: 5723, 26, 34, 38, 42, 53, 67, 72, 84, 91, 96, 5806, 10, 15, 20, 28, 35, 45 (Total of 18 - 0.34" holes)

Spotted 200 gallons of 7-1/2% HCl.

Acidize with 900 gallons of 15% HCl and ball sealers.

Frac'd. with 100,000 gallons of 70 quality foam and 100,000 lb. of 20-40 sand.

Upper Gallup

Perforations: 5497, 5502, 08, 24, 34, 42, 52, 58, 62, 70, 84, 90, 95, 5604, 11, 20, 34, 37, 48, 55, 63, 70, 76, 81 (Total of 24 - 0.48" holes)

Spotted 250 gallons of 7-1/2% HCl.

Acidized with 1250 gallons of 15% HCl and ball sealers.

Frac'd. with 70 quality foam and 20-40 sand. Sanded off with 30,000 lb. of sand in formation. Frac'd. again with 53,080 gallons of 70 quality foam and 35,000 lb. of 20-40 sand.