

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF078433	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Indian	
2. NAME OF OPERATOR Union Texas Petroleum Corporation				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, N.M. 87499				8. FARM OR LEASE NAME Navajo Indian	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements) At surface 2380 ft./S: 925 ft./W line At top prod. interval reported below same as above At total depth same as above				9. WELL NO. 6-E	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 9/17/82 16. DATE T.D. REACHED 9/28/82 17. DATE COMPL. (Ready to prod.) 10/13/82				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T-26N, R-8W N.M.P.M.	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6115 R.K.B.				12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD 6103				13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 6585 MD & TVD		21. PLUG, BACK T.D., MD & TVD 6560 MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED _____				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6270 - 6536 Dakota (MD & TVD)	
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron and Densilog and D.I.F. logs	
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
8-5/8"	32.00	315	12-1/4"	SEE REVERSE SIDE	
4-1/2"	10.50 & 11.60	6585	7-7/8"	SEE REVERSE SIDE	
29. TUBING RECORD					
CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
		2-3/8"EUR	6405		
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6456 - 6536		2000 gal. 15% HCL, 15,000lb. 20-40 sand, & 18,000 70 quality foam.			
6270 - 6367		2000 gal. 15% HCL, 71,800lb. 20-40 sand, & 39,525 gal 70 quality foam			
31. PERFORATION RECORD (Indicate size, type and interval) 1-0.38" hole per ft. at the following depths: LOWER: 6456, 58, 60, 64, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 6516, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36 (Total of 25 holes) (SEE ATTACHMENT)					
32. PRODUCTION					
DATE FIRST PRODUCTION 10/14/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST 11/4/82	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 206	GAS—MCF. 206
FLOW. TUBING PRESS. 132	CASING PRESSURE 562	CALCULATED 24-HOUR RATE →	OIL—BBL. 1645	GAS—MCF. 1645	WATER—BBL. 1645
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - To be sold				TEST WITNESSED BY Bruce Voiles	
34. LIST OF ATTACHMENTS					

35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Kenneth E. Robley

TITLE Production Superintendent

DATE 11-5-82

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

BY

FARMINGTON DISTRICT

MINNOCCH

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 surface casing with 295 cu. ft. of Class "B" with 3% CaCl₂ and 1/4 lb. of Flocele per sack. 4-1/2" casing cement: Cemented first stage with 450 cu. ft. of 50-50 Poz with 2% gel, 0.6% F.L.A. and 10 lb. of salt per sack. Cemented second stage with 385 cu. ft. of 50-50 Poz with 8% gel and 10 lb. of gilsonite per sack and 118 cu. ft. of Class "B" with 2% CaCl₂. Cemented third stage with 700 cu. ft. 65-35 Poz with 6% gel and 10 lb. of gilsonite per sack and 126 cu. ft. of 50-50 Poz with 2% gel.

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
				Ojo Alamo	1115	
				Kirtland	1232	
				Fruitland	1670	
				Pictured Cliffs	1900	
				Chacra	2785	
				Cliff House	3456	
				Point Lookout	4196	
				Gallup	5315	
				Greenhorn (Base)	6226	
				Dakota	6264	