

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						3. ADDRESS OF OPERATOR	
Union Texas Petroleum, A Division of Allied Chemical Corporation						Suite 1122, 1860 Lincoln Street, Denver, Colorado 80295	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						5. LEASE DESIGNATION AND SERIAL NO.	
At surface SE NW Section 12-T30N-R9W (1600' FNL, 1800' FWL)						SF 078439	
At top prod. interval reported below Same						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME	
DATE ISSUED 1-9-75						Johnston-Federal	
15. DATE SPUDDED 3-18-77						9. WELL NO.	
16. DATE T.D. REACHED 3/26/77						1 A	
17. DATE COMPL. (Ready to prod.) 5/2/77						10. FIELD AND POOL, OR WILDCAT	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5860 GL						Blanco Mesaverde Field	
19. ELEV. CASINGHEAD 5860						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
20. TOTAL DEPTH, MD & TVD 5215						9 Section 12-T30N-R9W	
21. PLUG, BACK T.D., MD & TVD 5173						12. COUNTY OR PARISH	
22. IF MULTIPLE COMPL., HOW MANY*						San Juan	
23. INTERVALS DRILLED BY						13. STATE	
ROTARY TOOLS 0 to TD						New Mexico	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
Mesaverde						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Induction-Gamma Ray; Temperature Gamma-Ray; Sidewall Neutron; Correlation						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		36		276		CEMENTING RECORD	
7"		20 and 23		2908		275 sx	
						600 sx	
						AMOUNT PULLED	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		2684		5215		275	
						SCREEN (MD)	
						30. TUBING RECORD	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2-3/8"	
						5156	
31. PERFORATION RECORD (Interval, size and number)							
Pt. Lookout: 4992-5003 (3 SPF), 5147-55, 4865, 4872-78, 4886-88, 4897, 4908-32, 4973 w/1 SPF.							
Menefee: 4578-84, 4597-4603, 4633-37, 4673-81 w/1 SPF.							
Cliffhouse: 4383, 4402, 4406-18, 4436-40, 4465,							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4573-5155				50,000 gelled wtr & 50,000# sd			
4578-4681				50,000 gelled wtr & 50,000# sd			
4383-4508				50,000 gelled wtr & 50,000# sd			
33.* 4472, 4482-88, 4502-08 w/1 SPF. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5/12/77		Flowing				Connected 5/12/77	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
5/2/77		3		3/4"		OIL—BBL.	
						GAS—MCF.	
						WATER—BBL.	
						GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
425		367		—→—		—0—	
						4678	
						—0—	
						—	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented						Joe Ellledge	
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		TITLE				DATE	
Assistant Dist. Prod. Manager		5-16-77					

*(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.)

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Cliffhouse	4174	4495	Gas drilled	Log tops:		
Menefee	4495	4848	Gas drilled	Cliffhouse	4174	
Point Lookout	4848		Gas drilled	Point Lookout	4848	