

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 *

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						5. LEASE DESIGNATION AND SERIAL NO. Contract No. 150	
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, New Mexico 87499						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1815 ft./N; 1850 ft./W line At top prod. interval reported below Same as Above At total depth Same as Above						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Jicarilla "G"	
DATE ISSUED NOV 15 1982						9. WELL NO. 5-M	
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T26N, R5W, N.M.P.M.	
12. COUNTY OR PARISH Rio Arriba						13. STATE New Mexico	
15. DATE SPUDDED 7/9/82	16. DATE T.D. REACHED 8/3/82	17. DATE COMPL. (Ready to prod.) 9/24/82	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7275 R.K.B.		19. ELEV. CASINGHEAD 7263		
20. TOTAL DEPTH, MD & TVD 8450 MD & TVD	21. PLUG, BACK T.D., MD & TVD 8360 MD & TVD	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-8450	CABLE TOOLS ----		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5578 - 6188 Mesaverde (MD & TVD)					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron & Density, Induction - Gamma - Ray					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		
13-3/8"		48.00	302	17-1/2"	See Reverse Side		
9-5/8"		40.00	5499	12-1/4"	See Reverse Side		
7"		26.00	5302 - 8444	8-3/4"	See Reverse Side		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
7"	5302	8444			SIZE	DEPTH SET (MD)	
					2-3/8" E.U.E.	6145	
31. PERFORATION RECORD (Interval, size and number) 6110-24,32,34,45,47,59,67,70,72,77,6180-88 (1 hole per ft. Total of 33 - 0.40" holes) 5578-84,96-99,5610-15,37-43,46-51,58-68,84-86. (1-0.40" hole per ft. - Total 44 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6110 - 6188				1900 gal 7-1/2% HCl, 100,000#			
5578 - 5686				20-40 snd, 73,000 gal 2% KCL, wtr.			
				2450 gal 7-1/2% HCl, 132,000#			
				20-40 snd, 126,100 gal 2% KCL, wtr.			
33. PRODUCTION							
DATE FIRST PRODUCTION 9/25/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-in		
DATE OF TEST 11/8/82	HOURS TESTED 3	CHOKES SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 3713	GAS—MCF. 464	WATER—BBL.	
FLOW. TUBING PRESS. 290	CASING PRESSURE 703	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - To be sold						TEST WITNESSED BY Steve Stevenson	
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

Kenneth E. Roddy
Kenneth E. Roddy

TITLE Production Superintendent

DATE November 9, 1982
NOV 22 1982

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

NMOC

FARMINGTON DISTRICT
BY Stephen Mason

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: Surface csg: 420 cu. ft. class "B" w/3% CaCl₂ & 4 sx. Flocele.

9-5/8" Csg: Cemented first stage with 1120 cu. ft. of 50-50 Poz with 2% gel, 10% salt, 6 lb. of gilsonite per sack and 177 cu. ft. of class "B" with 2% CaCl₂. Cemented second stage with 1293 cu. ft. of 65-35 Poz with 6% gel, 10lb. of gilsonite per sack and 10% salt and 177 cu. ft. of class "B" w/2% CaCl₂.
7" Csg: 819 cu. ft. of 50-50 Poz with 2% gel, 0.6% F.L.A., 0.5% friction reducer.

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	3350	
				Kirtland	3565	
				Fruitland	3670	
				Pictured Cliffs	3940	
				Chacra	4715	
				Cliff House	5577	
				Point Lookout	6105	
				Gallup	6800	
				Greenhorn (Base)	8095	
				Dakota	8146	