

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☒ DRY ☐ Other ☐

1. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. GENV. ☐

2. NAME OF OPERATOR

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1290, Farmington, New Mexico 87498

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1845 FSL; 1707 FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. FARMING TO DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 153

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "J"

9. WELL NO.

23A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde,

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 25, T26N, R5W, N.M.P.M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE STUDDED 7/11/84 16. DATE T.D. REACHED 7/27/84 17. DATE COMPL. (Ready to prod.) 12/14/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6630 G.R. 19. ELEV. CASINGHEAD 6630

20. TOTAL DEPTH, MD & TVD 7300 MD & TVD 21. PLUG BACK T.D., MD & TVD 7256 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 2 commingled 23. INTERVALS DRILLED BY 0-7300 ROTARY TOOLS NA CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7156 - 7248 Smeethorn (MD & TVD) 6438 - 6758 Gallup (MD & TVD) 4807 - 5442 Mesaverde (MD & TVD) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction, FDC, CNL 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"	24.00	318	12-1/4"	See Supplement	
4-1/2"	11.60 & 10.50	7300	7-7/8"	See Supplement	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"E.U.E.	7211	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See Supplement		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
			See Supplement

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/17/84		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/31/85	3	3/4"			315		
FROM TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
198	597			2518			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - To Be Sold TEST WITNESSED BY Bruce Voiles

35. LIST OF ATTACHMENTS Item No. 28 (Cementing Record) and Item No. 31 and 32 (Perforating and Treatment Records)

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 FEB 05 1985

*(See Instructions and Spaces for Data on Reverse Side) FARMINGTON RESOURCE AREA

38. 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)

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliff House Point Lookout Gallup Greenhorn	2667 2761 2899 3092 3990 4780 5285 6435 7184	



Union Texas Petroleum Corp.
Jicarilla "J" No. 24
1845 FSL; 1707 FEL
Sec. 25, T26N, R5W
Rio Arriba County, New Mexico

SUPPLEMENT TO COMPLETION REPORT

Item No. 28 Cementing Record

8-5/8" Casing: 250 cu. ft. of class "B" with 2% calcium chloride and 1/4 lb. of Flocele per sack. Cement circulated to the surface.
4-1/2" Casing: Stage collars were set at 5610 ft. and 3603 ft.
Cemented First Stage with 410 cu. ft. of 50-50 pozmix with 4% gel and 6-1/4 lb. of gilsonite per sack, followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cemented Second Stage with 765 cu. ft. of 50-50 pozmix with 4% gel and 12-1/2 lb. of gilsonite per sack, followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cemented Third Stage with 1435 cu. ft. of 65-35 pozmix with 12% gel and 12-1/2 lb. of gilsonite per sack.

Item No. 31 and No. 32 (Perforation and Stimulation Record)

Greenhorn Perforations: 7246, 42, 38, 34, 27, 20, 16, 10, 02, 7198, 80, 56 (Total of 12 - 0.34" holes). Spotted 250 gallons of MSR acid across perforations. Broke down perforations and acidized with 1500 gallons of MSR acid with 1000 SCF/bbl. of nitrogen.

Gallup Perforations: 6750, 51, 52, 53, 54, 55, 56, 57, 58 (Total of 9 - 0.34" holes). Spotted 250 gallons of 7-1/2% MSR acid. Broke down perforations and acidized with 1000 gallons of 7-1/2% MSR acid and 20 ball sealers. 6713, 01, 6687, 70, 56, 39, 31, 11, 04, 6593, 86, 64, 25, 07, 6481, 70, 49, 38 (Total of 18 .34" holes). Spotted 250 gallons of 15% HCl. Broke down perforations and acidized with 1750 gallons of 15% HCl and 36 ball sealers. Frac'd. with 149,500 gallons of 30 lb cross-linked gelled 2% KCl water and 200,000 lb. of 20-40 sand.

Mesaverde Perforations: Spotted 750 gallons of 15% HCl. 4807, 10, 22, 26, 30, 34, 38, 4921, 5011, 18, 49, 58, 62, 66, 70, 94, 98, 5104, 08, 12, 32, 46, 62, 80, 97, 5289, 94, 98, 5302, 24, 26, 32, 71, 89, 5415, 29, 42 (Total of 37 - 0.28" holes). Broke down perforations and spearheaded 3000 gallons of 15% HCl and frac'd. with 100,000 lb. of 20-40 sand and 81,000 gallons of 2% KCl water and friction reducer.