

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

2. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR

375 US Highway 64, Farmington, NM 87401

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

At surface

790' FNL & 1847' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF-079616

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

McCRODEN A

9. WELL NO.

9A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Section 9, T25N-R3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

13. DATE SPUDDED

5/20/87

16. DATE T.D. REACHED

5/27/87

17. DATE COMPL. (Ready to prod.)

7/06/87

18. ELEVATIONS (DF. RKB, RT, GR, ETC.)*

7161 GL/7175 KB

19. ELEV. CASINGHEAD

7162

20. TOTAL DEPTH, MD & TVD

6127 KB

21. PLUG, BACK T.D., MD & TVD

6079 KB

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0-6127

CABLE TOOLS

N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Mesaverde: Point Lookout 5859-6016

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL-GR, FDC-CNL-GR

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
9-5/8	40	450	12-1/4	See attached	
7	23	3984	8-3/4	See attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2	3796	6120	See attached		2-3/8	5923	N/A

31. PERFORATION RECORD (Interval, size and number)

See attached

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

See attached

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/06/87		Flowing				Shut in Waiting on pipeline	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
7/14/87	3	3/4	→	0	198	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
124	458	→	0	1585	TSTM	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented (to be sold)

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

Cementing, Perforation and Stimulation Records

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

SIGNED

Robert C. Frank

TITLE

Permit Coordinator

FAKINGHON RESURCE AREA

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

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo*	3412	
				Fruitland*	3503	
				Pictures Cliffs*	3683	
				Lewis*	3778	
				Chacra	4625	
				Cliffhouse	5343	
				Menefee	5467	
				Point Lookout	5838	
				*Based on offset logs		

Attachment
McCroden A #9A

Section 28, Cementing Record

Surface Casing: 255 sx (300 cu.ft.) C1 "B" with 2% CaCl₂ and 1/4# flocele/sk. Circulate 11 bbls (62 cu.ft.) of cement to surface.

Intermediate Casing: 375 sx (1076 cu.ft.) 65/35 POZ with 12% gel, 12-1/4# gilsonite/sk, tailed by 100 sx (118 cu.ft.) C1 "B" containing 2% CaCl₂. Lost circulation. Cement top at 2900' by temperature survey.

Production Liner: 295 sxs (463 cu.ft.) 50/50 POZ containing 4% gel, 6-1/4# gilsonite/sk and 10# salt/sk. Circulate 2 bbls (11 cu.ft.) of cement off of liner hanger.

Section 31, Perforation Record

Mesaverde

Point Lookout: Total 26 - 0.32" holes, 2 SPF @ 5859', 61', 63', 69', 71', 73', 83', 89', 95', 5943', 45', 98', 6016'.

Section 32, Stimulation Record

5859'-6016' Acidize: 100 gals 7-1/2% HCL
 Acidize: 1500 gals 15% HCL and 56 ball sealers
 Frac: 100,000# 20/40 sand in 136,000 gals 2% KCL
 slick water.