

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*

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

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Union Texas Petroleum

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

1190' FSL & 1850' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Jicarilla H

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Tapacito Pictured Cliffs

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

Sec. 18-T26N-R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

6/28/88

16. DATE T.D. REACHED

7/1/88

17. DATE COMPL. (Ready to prod.)

8/26/88

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

6660 GL 6612 KB

19. ELEV. CASINGHEAD

6661

20. TOTAL DEPTH, MD & TVD

3400 KB

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

3342

22. IF MULTIPLE COMPL. HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-3400

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

Pictured Cliffs 3246-3291

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIGL-GR, SDL-DSN-GR

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	360	12-1/4	See attached	
4-1/2	10.5	3382	7-7/8	See attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	3285	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

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9/14/88	3	3/4	→	0	319	0	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
201	933 SI	→	0	2557	0	N/A		
TEST WITNESSED BY								

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

Vented

TEST WITNESSED BY

Steve Greenwood

35. LIST OF ATTACHMENTS

Cementing, Perforating and Stimulation Records; Bond Log

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

SIGNED

Robert E. Frank

TITLE

Permit Coordinator

DATE October 7, 1988

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Jicarilla H #15
Attachment to Form 3160-4

Cementing Record

Surface 250 sx (259 cu.ft.) C1 "B" with 2% CaCl₂.
Circulate to surface.

Production 350 sx (1005 cu.ft.) 65/35 POZ with 12% gel and
12-1/4# gilsonite/sk, tailed by 100 sx (118 cu.ft.)
50/50 POZ with 4% gel and 6-1/4# gilsonite/sk.
Cement top at 776'.

Performance Record

Pictured Cliffs: Total 16 - 0.32" holes 1 JSPF at 3246', 47', 54', 59',
60', 69', 70', 75', 76', 77', 86', 87', 88', 89', 90', 91'.

Stimulation Record

3246'-3291' Acidize: 850 gals 15% HCl and 32 - 7/8" ball
sealers
Frac: 87,500# 20/40 sand in 76,200 gals
70 Q N2 foam