

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

25262728 NM-0417696

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lost Tank 3 Federal #3

9. ADJ. WELL NO.

3015-29859

10. FIELD AND POOL, OR WILDCAT

Lost Tank Delaware West

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

Section 3, T22S, R31E

CONFIDENTIAL

14. PERMIT NO.

DATE ISSUED

9/19/97

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

15. DATE SPUNDED

10/18/97

16. DATE T.D. REACHED

11/5/97

17. DATE COMPL. (Ready to prod.)

11/15/97

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

3479' GR

19. ELEV. CASINGHEAD

3478'

20. TOTAL DEPTH, MD & TVD

8150'

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

8094'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10'-8150'

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

7895'-7921' Brushy Canyon (MD & TVD)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-CNL-CBL

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4	40.5#	660	14-3/4	500 sxs-circ 77 sxs	
7-5/8	26.4#	3797	9-7/8	1000 sxs-circ 150 sxs	
4-1/2	11.6#	8150	6-3/4	1265 sxs-circ 28 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7806'	

31. PERFORATION RECORD (Interval, size and number)

7895'-7921' (52 - .38" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7895'-7921'	Acidz w/ 1000 gals 7-1/2% HCl
	Frac w/ 101,500# 16/30 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11/20/97		Pumping-1-1/4" insert pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11/21/97	24	---	→	171	188	151	1099:1	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
---	---	→	171	188	151	41.2		
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Sold

TEST WITNESSED BY

Jack Burnett

35. LIST OF ATTACHMENTS

Logs, Sundry, Deviation Survey, C-104

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

SIGNED

TITLE Senior Operations Engineer

DATE 11/25/97

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	3842	109
				Delaware Lime	4126	109
				Bell Canyon	4191	109
				Cherry Canyon	5118	109
				Brushy Canyon	6425	109
				Bone Spring	8064	109