

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL. 2*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 19915. LEASE DESIGNATION AND SERIAL NO.
NM-96231

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lost Tank 33 Federal #2

9. API WELL NO.

10. WELL AND POOL, OR WILDCAT

Under Delaware West

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

Section 33, T21S, R31E

12. COUNTY OR PARISH

Eddy County NM

13. STATE

15. DATE SPUDDED 10/21/96

16. DATE T.D. REACHED 11/6/96

17. DATE COMPL. (Ready to prod.) 11/16/96

18. ELEVATIONS (OF. RKS. RT. GR. ETC.)* 3436' GR

19. SLEV. CASINGHEAD 3435'

20. TOTAL DEPTH, MD & TVD 8130'

21. PLUG BACK T.D., MD & TVD 8082'

22. IF MULTIPLE COMPL., HOW MANY* ---

23. INTERVALS DRILLED BY ---

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

7865'-85' Brushy Canyon (MD & TVD)

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-CNL-CBL

27. WAS WELL CORRED 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

13-3/8 54.5# 535 17-1/2 450 sxs-circ 150 sxs

8-5/8 32# 3900 11 1100 sxs-circ 175 sxs

5-1/2 15.5# & 17# 8130 7-7/8 1560 sxs-circ 11 sxs

29. LINER RECORD

SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)

30. TUBING RECORD

SIZE DEPTH SET (MD) PACKER SET (MD)

2-7/8 7849'

31. PERFORATION RECORD (Interval, size and number)

7865'-85' (40 - .50" dia holes)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

7865'-85' Acdz w/ 1000 gals 7-1/2% HCL

Frac w/ 150,000# 16/30 sand

33. PRODUCTION

DATE FIRST PRODUCTION 11/27/96

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1-1/4" insert

WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 1/10/97

HOURS TESTED 24

CHOKE SIZE ---

PROD'N. FOR TEST PERIOD ---

OIL—BBL. 23

GAS—MCF. 22

WATER—BBL. 147

GAS-OIL RATIO 956:1

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE ---

OIL—BBL. 23

GAS—MCF. 22

WATER—BBL. 147

OIL GRAVITY-API (CORR.) 41.2

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

35. LIST OF ATTACHMENTS

Logs, Deviation Survey, Sundry, C-104

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

SIGNED Burnett

TITLE Senior Operations Engineer

DATE 1/15/97

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

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);

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	3791	109
				Delaware Lime	4072	109
				Bell Canyon	4143	109
				Cherry Canyon	5012	109
				Brushy Canyon	6317	109
				Bone Spring	7943	109