

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. CASE DESIGNATION AND SERIAL NO.

NM010907-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMNM94483

8. FARM OR LEASE NAME, WELL NO.

Empire "34" - 1

9. API WELL NO.

30-015-23290

10. FIELD AND POOL, OR WILDCAT

Undesignated Group 5

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

34, T18S, R29E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

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. CENVR. ☐Other ☐

2. NAME OF OPERATOR

Naumann Oil and Gas, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 10159, Midland, Texas 79702

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

At surface 1,980' FNL & 1,908' FEL

At top prod. interval reported below 11,400'

At total depth 11,772'

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12-15-95

16. DATE T.D. REACHED

12-30-95

17. DATE COMPL. (Ready to prod.)

1-12-96

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

GL 3,558'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11,772'

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

11,645'

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

11,400-11,458' Lower Morrow

26. TYPE ELECTRIC AND OTHER LOGS RUN

original logs DLL and CNL-CDL
none Note: Well originally drilled by So. Royalty

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
11-3/4"	42#	355'		surface 70sx	
8-5/8"	24# 28#	3,200'		surface 150sx	
4-1/2"	16.6# 13.5#	11,771'		7,565' 1,350sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	11,304'	11,238'

31. PERFORATION RECORD (Interval, size and number)

11,400-11,458' 4 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,400-458'	4050gal HCL + 16 tons CO2

33.*

PRODUCTION

DATE FIRST PRODUCTION 1-12-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 1-14-96	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BSL. 4	GAS—MCF. 950	WATER—BSL. 8	GAS-OIL RATIO
FLOW. TUBING PRESS. 315#	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BSL. 4	GAS—MCF. 950	WATER—BSL. 8	OIL GRAVITY-API (CORR.) 56°	

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

vented

TEST WITNESSED BY

D. Moore

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE President

DATE 1-23-96

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