

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-10352

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-934

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 ☒ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☒ OTHER ☐

2. Name of Operator

American Exploration Company

3. Address of Operator

2100 RepublicBank Center, Houston, Texas 77002

7. Lease Name or Unit Agreement Name

New Mexico "M" State

8. Well No.

1

9. Pool name or Wildcat

Langlie Mattix SR-Q Langlie Mattix
SR-QN-GB

4. Well Location

Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line

Section 18 Township 22S Range 37E NMPM Lea County

10. Date Spudded
W/O Began
6/08/89

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

7/01/89

13. Elevations (DF, RKB, RT, GR, etc.)

3421

14. Elev. Casinghead

15. Total Depth

3715

16. Plug Back T.D.

3589

17. If Multiple Compl. How Many Zones?

N/A

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

19. Producing Interval(s), of this completion - Top, Bottom, Name

3621-3710 Grayburg Squeeze perfs. @ 3418-3550'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Not Applicable

22. Was Well Cored

N/A

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8	36	436	13-3/4	125	
7	24	3596	8-3/4	500	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	3570	3570

25. TUBING RECORD

26. Perforation record (interval, size, and number)

3621, 27, 31, 36 44, 48, 74, 86, 90, 94, 98,
3703, 04, 10, @ 2/SPF

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3715-3710 1400 gal. NEFE Acid

PRODUCTION

28. Date First Production 7/01/89		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) S.I.	
Date of Test 7/01/89	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 110	Gas - Oil Ratio -----
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 110	Oil Gravity - API - (Corr.)	-----

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

N/A

Test Witnessed By

30. List Attachments

N/A

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed Name

Marty B. McClanahan

Title

Sr. Prod. Analyst

Date

8/08/89