

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.

30-025-02908

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

A-1320

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 ☐

7. Lease Name or Unit Agreement Name

Vacuum GB/SA Unit East
Tract 2801

8. Well No.

003

9. Pool name or Wildcat

Vacuum; Grayburg-San Andres

4. Well Location

Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line

Section 28

Township 17S

Range 35E

NMPM Lea

County

10. Date Spudded

02/26/2003

11. Date T.D. Reached

03/04/2003

12. Date Compl. (Ready to Prod.)

03/21/2003

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

3951' KB

14. Elev. Casinghead

15. Total Depth

6704' TMD

16. Plug Back T.D.

4230'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

X

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

Vacuum; Grayburg-San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

RST-GR

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	243'	13-3/8"	125 sx	
7-5/8"	26.4#	1626'	9-7/16"	400 sx	
5-1/2"	17#	4127'	6-3/4"	275 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4152'	

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

KOP @ 4230'

Milled window 4231'-4245'

4-3/4" Open hole completion 4245'-6704'

TMD 6704'/TVD 4537'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

28.

PRODUCTION

Date First Production

03/21/2003

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping, 2-1/4" X 36' pump

Well Status (Prod. or Shut-in)

Prod.

Date of Test

03/24/2003

Hours Tested

24

Choke Size

Prod'n For
Test Period

Oil - Bbl.

172

Gas - MCF

126

Water - Bbl.

757

Gas - Oil Ratio

733

Flow Tubing Press.

180

Casing Pressure

100

Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

39

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

Sold

Test Witnessed By

30. List Attachments

C-104, Scientific Drilling Company Directional Survey

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

Celeste G. Dale

Printed
Name

Celeste G. Dale

Title Regulatory Analyst

Date 04/14/2003