

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO.

30-025-35237

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

K-1860

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

Harvey E. Yates Company

3. Address of Operator

P.O. Box 1933, Roswell, NM 88202 505-623-6601

4. Well Location

Unit Letter **E** : **1,980** Feet From The **North** Line and **780** Feet From The **West** LineSection **32** Township **18S** Range **33E** NMPM **Lea** County

10. Date Spudded

8/01/01

11. Date T.D. Reached

9/16/01

12. Date Compl. (Ready to Prod.)

11/07/01

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

3,744'

14. Elev. Casinghead

15. Total Depth

13,650'

16. Plug Back T.D.

13,390'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

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

13,260-13,264' & 13,277-13,286'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Compensated Neutron; High Resolution Laterolog Arrya

21. 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
13 3/8"	48#/H-40	400'	17 1/2"	440 sxs	Circ 211 sxs
8 5/8"	32#/J-55	3,110'	12 1/4"	1,450 sxs	Circ 283 sxs
5 1/2"	17#/N-80	13,650'	7 7/8"	1,030 sxs	
	20#/P-110				

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	13,177'	13,179'

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

13,260-13,264' & 13,277-13,286'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

13,260-13,264' & Binary Fracture Treatment

13,277-13,286'

28. PRODUCTION

Date First Production

12/14/2001

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/16/2001	24			25	1,128	-0-	45,120

Flow Tubing Press.

2,360

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

25

Gas - MCF

1,128

Water - Bbl.

-0-

Oil Gravity - API - (Corr.)

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

Sold


Test Witnessed By

Tim Houghtaling

30. List Attachments

C-104; Deviation Report; Logs

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

Signature  Printed Name **Dianna Rodgers** Title **Production Analyst** Date **01/15/2001**