

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 87240  
**District II**  
811 South First, Artesia, NM 87210  
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 Resources

Form C-105  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

ELL API NO.

30 - 015 - 30957

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

VB 0528

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

Nadel and Gussman Permian, L.L.C. #155615

3. Address of Operator

601 N Marienfeld, Suite 508, Midland, Texas 79701

7. Lease Name or Unit Agreement Name

Rolling Rock State

8. Well No.

2

4. Well Location

Unit Letter **P** : **940'** Feet From The **South** Line and **710'** Feet From The **East** Line

Section **31** Township **23 S** Range **25 E** NMPM **Eddy** County

10. Date Spudded **6-17-00** 10. Date T.D. Reached **7-24-00** 11. Date Compl. (Ready to Prod.) **5-08-01** 12. Elevations (DF& RKB, RT, GR, etc.) **3834' GL, 3849' KB** 13. Elev. Casinghead **3834'**

14. Total Depth **10,990'** 15. Plug Back T.D. **9,325'** 16. If Multiple Compl. How Many Zones? **1** 18. Intervals Drilled By **100%** Rotary Tools Cable Tools

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

**9,200' - 9,219', Upper Penn**

20. Was Directional Survey Made

**no**

21. Type Electric and Other Logs Run

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	425'	17-1/2"	900 sx, cement circulated	
8-5/8"	32#, J-55	2700'	12-1/4"	1350 sx, cement circulated	
5-1/2"	17#, N-80	10,990'	7-7/8"	551 sx, TOC @ 8000' by CBL	
		DV tool at 6900'		310 sx, TOC @ 5174' by CBL	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8", N-80	9,134'	9,134'

25. TUBING RECORD

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

**9,200' - 9,219': 80 x 0.32" holes - Upper Penn**

**9,398' - 9,612': Strawn (abandoned with CIBP)**

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

**9,200' - 9,219' 2,000 gallons 15% NEFE, 70 BS**

**15 tons CO2**

**9,360' CIBP, 3 sx cement**

28. PRODUCTION

Date First Production <b>5-08-01</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing with compression</b>			Well Status (Prod. or Shut-in) <b>Producing</b>		
Date of Test <b>7/05/01</b>	Hours Tested <b>24</b>	Choke Size <b>Open</b>	Prod'n For Test Period	Oil - Bbl <b>5</b>	Gas - MCF <b>392</b>	Water - Bbl. <b>0</b>	Gas - Oil Ratio <b>78400</b>
Flow Tubing Press. <b>180 psig</b>	Casing Pressure <b>0 psig</b>	Calculated 24-Hour Rate	Oil - Bbl. <b>5</b>	Gas - MCF <b>392</b>	Water - Bbl. <b>0</b>	Oil Gravity - API - (Corr.) <b>55°</b>	

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

**sold**

Test Witnessed By

**Scott Winfield**

30. List Attachments

**wellbore schematic**

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

**Robert McNaughton**

Title **Operations Engineer**

Date

**7-19-01**

# NADEL AND GUSSMAN PERMIAN

## ROLLING ROCK STATE #2

940' FSL, 710' FEL, Unit P, Sec 31, 23S, 25E, Eddy County, NM  
API # 30-015-30957

Elev: 3834', KB = 3849'

Current Status - Flowing

13-3/8", 48#, H-40 @ 425'  
900 sx, cement circulated  
17-1/2" hole

8-5/8", 32#, J-55 @ 2700'  
1350 sx, cement circulated  
12-1/4" hole

DV tool at 6900'  
310 sx, TOC at 5174' by CBL

5-1/2", 17& 20#, N80 @ 10,990'  
551 sx, TOC @ 8000' by CBL  
7-7/8" Hole

2-7/8", 6.5#, L-80 tubing  
5 1/2" Arrowset 1X packer w/ 2.25" ID "F" nipple @ 9105'

**Upper Penn Perfs: 9,200' - 9,219'**  
@ 4 SPF, 80 holes, 2000 gals 15% w/ 15 tons CO<sub>2</sub>

CIBP @ 9360' w/ 3 sx cement

**Strawn Perfs: 9,398' - 9,612'**  
@ 2/4 SPF, 172 holes, 2000 gals 15% w/ CO<sub>2</sub>

CIBP @ 10,340' w/ 4 sx cement

**Morrow Perfs: 10,387' - 10,393'**  
@ 4 SPF, 24 holes

CIBP @ 10,745' w/ no cement

**Morrow Perfs: 10,808' - 10,814'**  
@ 4 SPF, 24 holes

PBTD @ 9,330'

TD @ 10,990'