

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 87501-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-22478

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

12416

7. Lease Name or Unit Agreement Name

STATE K

8. Well No.

2

9. Pool name or Wildcat

Bagley North Permian Penn

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 ☐ DDT RESVR ☒ OTHER ☐

2. Name of Operator

Snyder Oil Corporation

3. Address of Operator

777 Main Street, Suite 2500, Fort Worth, TX 76102

4. Well Location

Unit Letter L: 1980 Feet From The South Line and 660 Feet From The west Line

Section 21 Township 11S Range 33E NMPM Lea County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod)

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

14. Elev. Casinghead

3/11/92

4284' GR 4297' KB

15. Total Depth

10,170

16. Plug Back T.D.

9061'

17. If Multiple Comp How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

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

8640'-8700' (Wolfcamp)

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

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 | 394 | 17 1/2" | 400 sx | 0 |
| 8 5/8 | 24 | 3,800 | 11" | 350 sx | 0 |
| 5 1/2 | 15.5, 17, 20 | 10,170 | 7 7/8" | 332 sx | 0 |
| | | | | | |
| | | | | | |

24.

LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| | | | | |
| | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|-------|-----------|------------|
| 2 7/8 | | |
| | | |

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

8640'-50', 8672'-88', 8697'-8700'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

8640'-8700' 2000 gals 20% HCl

28.

PRODUCTION

| | | | | | | | |
|----------------------------------|-----------------------|--|------------------------|------------------|--------------------|---|------------------------|
| Date First Production 3/11/92 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping | | | | Well Status (Prod. or Shut-in) Prod. | |
| Date of Test 4/1/92 | Hours Tested 24 | Choke Size NA | Prod'n For Test Period | Oil - Bbl. 35 | Gas - MCF 30 | Water - Bbl. 10 | Gas - Oil Ratio 857 |
| Flow Tubing Press. NA | Casing Pressure NA | Calculated 24-Hour Rate | Oil - Bbl. 36 | Gas - MCF 29 | Water - Bbl. 22 | Oil Gravity - API - (Corr.) 44.6 | |

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

Some used for fuel, remainder sold

Test Witnessed By

Don Russell

30. List Attachments

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

Matt Eagleston

Printed Name

Matt Eagleston

Title

Engineer

Date

5-12-92