

State of New Mexico  
Energy, Minerals and Natural ResourcesOil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 875055 Form C-105  
Revised March 25, 1999

WELL API NO.

30-005-63480

5. Indicate Type of Lease

STATE ☐FEE ☒

State Oil &amp; Gas Lease No.

## 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 **RECOMPLETION**

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4<sup>th</sup> St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Johnson IL

8. Well No.

5

9. Pool name or Wildcat

Pecos Slope Abo

4. Well Location

Unit Letter ☐ : 660 Feet From The South Line and 1850 Feet From The East Line  
Section 30 Township 6S Range 26E NMPM Chaves County

10. Date Spudded

RC 3/11/03

11. Date T.D. Reached

NA

12. Date Compl. (Ready to Prod.)

3/23/03

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

3695' GR

14. Elev. Casinghead

NA

15. Total Depth

5157'

16. Plug Back T.D.

4600'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Pulling Unit

Cable Tools

NA

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

3670'-3922' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

NA

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 |
|-------------|----------------|-----------|-----------|------------------|---------------|
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

## REFER TO ORIGINAL COMPLETION

24. LINER RECORD

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

25. TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2-3/8" | 3620'     | 3620'      |
|        |           |            |
|        |           |            |

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

3670'-3692'

3812'-3832'

3757'-3772'

3918'-3922'

3776'-3782'

for a total of 72 - .42" holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3670'-3922'

Spotted 500g 7-1/2% IC HCL

Frac w/2000g 7-1/2% IC HCL and 118,000#

55Q CO2 foamed 35% x-linked gelled 7%

KCL water carrying 313,000# 16/30 Brady sand

28. PRODUCTION

Date First Production

3/28/03

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

3/31/03

Hours Tested

24

Choke Size

15/64"

Prod'n For Test Period

Oil - Bbl

0

Gas - MCF

800

Water - Bbl.

0

Gas - Oil Ratio

NA

Flow Tubing Press.

520 psi

Casing Pressure

Packer

Calculated 24-Hour Rate

Oil - Bbl.

0

Gas - MCF

800

Water - Bbl.

0

Oil Gravity - API - (Corr.)

NA

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

Sold

Test Witnessed By

Phil Morgan

30. List Attachments

None

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 Tina Huerta Printed Tina Huerta Title Regulatory Compliance Supervisor Date April 7, 2003