

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

Form C-105  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-025-33688

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & 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 WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Burlington Resources Oil & Gas Company

3. Address of Operator

P.O. Box 51810 Midland, TX 79710-1810

7. Lease Name or Unit Agreement Name

Mule Deer '36' State

8. Well No.

# 7

9. Pool name or Wildcat

Red Tank Bone Spring/W. Red Tank Delaware

4. Well Location

Unit Letter P : 330' Feet From The South Line and 660' Feet From The East Line

Section 36

Township 22S

Range 32E

NMPM

Lea

County

10. Date Spudded

12/10/96

11. Date T.D. Reached

1/15/97

12. Date Compl.(Ready to Prod.)

2/2/97

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

3754'

14. Elev. Casinghead

15. Total Depth

9,100'

16. Plug Back T.D.

9,050'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-TD

Cable Tools

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

8942'-8989' (BS), 8559'-8609' (Delaware)

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Included

22. Was Well Cored

No

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	850'	12 1/4"	365 SXS	Circ.
7"	23#	4600'	8 3/4"	965 SXS	Circ.
4 1/2"	11.6#	9100'	6 1/8"	1050 SXS	TOC@5865' (TS)

**LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 3/8"	8525'	

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

8942'-8989' (1 spf, 22 holes) Bone Spring  
8559'-8609' (1 spf, 21 holes) Delaware

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8942'-8989'	Fw/33000 gls Delta 25 +106000 20/40 sand
8559'-8609'	F w/24000 gls Delta + 94000 lbs 20/40 sand

**TOTAL WELL PRODUCTION**

**PRODUCTION**

Date First Production 2/2/97		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) producing	
Date of Test 2/19/97	Hours Tested 24 hrs	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl. 94	Gas - MCF 100	Water - Bbl. 100	Gas - Oil Ratio 1063:1
Flow Tubing Press. 160	Casing Pressure 160	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 42	

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

sold

Test Witnessed By

30. List Attachments

C103, inclination report, C104, C102

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

Printed  
Name

Donna Williams

Title

Regulatory Comp.

Date 2/24/97