

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 2089
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-045-25641

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-9053-1

7. Lease Name or Unit Agreement Name
State 16

8. Well No.
3

9. Pool name or Wildcat
Gallup/Blanco MV/Otero Chacra

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
PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter M : 881 Feet From The South Line and 927 Feet From The Wst Line

Section 16 Township 28N Range 9W NMPM San Juan County, NM

10. Date Spudded 08/26/83 11. Date T.D. Reached 09/08/83 12. Date Compl. (Ready to Prod.) 09/22/04 13. Elevations (DF&RKB, RT, GR, etc.) 6263' GL 14. Elev. Casinghead

15. Total Depth 6896' 16. Plug Back T.D. 6859' 17. If Multiple Compl. How Many Zones? 3 18. Intervals Drilled By 19. Rotary Tools Yes 20. Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Mesaverde (4353'-5063')

21. Type Electric and Other Logs Run
No new Logs run

20. Was Directional Survey Made
No
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	333'	13-3/4"	354 cu ft	
7"	23	4083'	8-3/4"	1336 cu ft	

LINER RECORD

SIZE	TOP	BOTTOM
4-1/2"	3996'	6503' 6895'

SACKS CEMENT

SCREEN

TUBING RECORD

386 cu ft

2-3/8"

SIZE DEPTH SET PACKER SET

26. Perforation record (interval, size, and number)
Menefee 1 SPF @ 4353, 57, 4408, 40, 55, 70, 73, 98, 4502, 4506, 10, 25, 85, 93, 4607, 16, 27, 67, 71, 77, 85, 93, 4701, 09, 17, Total 25 holes.
Point Lookout 1 SPF @ 4793, 96, 4803, 13, 23, 29, 36, 46, 53, 67, 76, 83, 87, 93, 4932, 34, 45, 50, 63, 65, 85, 5019, 21, 60, 63, Total 25 holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4353'-4717'	15 bbls 15% HCL, 882 bbls S/W foam w/567,800 scf N2, 75,000# 20/40 Az sand
4793'-5063'	15 bbls 15% HCL, 1014 bbls S/W foam w/796,400 scf N2, 100,000# 20/40 Az sand

PRODUCTION

28. Date First Production 09/22/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI	
Date of Test 09/21/04	Hours Tested 1 hr	Choke Size 2	Prod'n for Test Period	Oil - Bbl. 843 mcf	Gas - MCF thru 2" pitot	Water - Bbl.
Flow Tubing Press. SI-2	Casing Pressure SI-82	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 843 mcf	Water - Bbl.	Oil Gravity - API - (Corr.)

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

Test Witnessed By

30. List Attachments

This is a commingled Gallup/MV/Chacra well being DHC'd per DHC 3331

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 Frances Bond Printed Name Frances Bond Title Regulatory Specialist Date 10/15/04

37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and permeability, and all drill-stem tests, including depth indicated tested, casing test, time test open, flowing and static pressure, and all recoveries):

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

TRUE
VERT. DEPTH

TOPS

Ojo Alamo	1425	1595
Kirtland	1595	2045
Fruitland	2045	2530
Pictured Cliffs	2530	2600
Lewis	2600	
Chacra	3110	
Cliff House	4190	
Point Lookout	4810	5020
Mancos	5020	
Gallup	5895	
Greenhorn	6695	6820