

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

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 West Line

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

10. Date Spudded

08/26/04

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

Rotary Tools

Yes

Cable Tools

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

Chacra (3110' - 3726')

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

No new logs run

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
9 5/8	36.00	333'	13 3/4	354 cu ft	
7	23.	4083'	8 3/4	1336 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3996'	6895'	386 cu ft		2-3/8"	6806'	

25. TUBING RECORD

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

Chacra 1 SPF @ 3110', 14', 17', 3476', 82', 87', 95', 3501', 06', 12', 16', 22', 87', 90', 93', 3601', 05', 12', 16', 25', 33', 47', 88', 3713', 26', Total 25 holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3110'-3726'	572 bbls 20# linear gel, 75% N2 foam, N2 975,300 SCF
	200,000# 20/40 Arizona Sand

28. PRODUCTION

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. 338 mcf	Gas - MCF thru 3/4" plate	Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. SI-2	Casing Pressure SI-482	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 338 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

Printed

Signature

Frances Bond

Name Frances Bond

Title

Regulatory Specialist

Date

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	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