

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.

30-039-27571

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 ☐

Lease Name or Unit Agreement Name

San Juan 28-5 Unit

7460

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

14538

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

#73N

9. Pool name or Wildcat

Basin Dakota 71599

4. Well Location

Unit Letter **H** **1420'** Feet From The **North** Line and **65'** Feet From The **East** LineSection **35** Township **28N** Range **5W** NMPM **Rio Arriba** County

10. Date Spudded

7/9/04

11. Date T.D. Reached

7/22/04

12. Date Compl. (Ready to Prod.)

8/23/04

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

6700' KB; 6688'-GL

14. Elev. Casinghead

15. Total Depth

7995'

16. Plug Back T.D.

7992'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Blanco Mesaverde 5424' - 6005' DAKOTA

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CCL Acoustic Cement Bond Log

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"	32.3#, H-40, ST&C	134'	12-1/4"	58 sx (81 cf)	2 bbls
7"	20#, J-55 ST&C	3777'	8-3/4"	388 sx (821 cf)	22 bbls
4-1/2"	10.5#, J-55 - ST&C	7994'	6-1/4"	208 sx (618 cf)	TOC @ 2950'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7898'	
4.7#, J-55		

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

DK -

@ 2 spf .34" holes - 7852' - 7955' = 50 holes

@ 1 spf .34" holes - 7755' - 7834' = 20 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

7852'-7955'/7755'-7834'

each set acidized w/10 bbls 15% HCL

7755' - 7955'

2443 bbls Slickwater w/40,000# 20/40 TLC

28. PRODUCTION

Date First Production

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

Well Status (Prod. or Shut-In)

Flowing**SI**

Date of Test

8/22/04

Hours Tested

1

Choke Size

Prod'n for

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Test Period

189 mcfd thru 2" pitot

Flow Tubing Press.

SI - 611 #

Casing Pressure

SI - 662 #

Calculated 24-

Hour Rate

Oil - Bbl

Gas - MCF

Water - Bbl

Oil Gravity - API - (Corr.)

189 mcfd

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

To be sold

Test Witnessed By

30. List Attachments

None

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

Patsy Clugston

Printed

Name **Patsy Clugston**

Title

Sr. Regulatory Specialist

Date

8/25/04

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Golieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	2735	T. Penn. "B"
T. Kirtland-Fruitland	2880' - 3216	T. Penn. "C"
T. Pictured Cliffs	3389	T. Penn. "D"
T. Cliff House	4940'	T. Leadville
T. Menefee	5216'	T. Madison
T. Point Lookout	5542'	T. Elbert
T. Mancos	6058'	T. McCracken
T. Gallup	6717'	T. Ignacio Otzte
Base Greenhorn	7466'	T. Granite
T. Dakota	7572'	T. Lewis - 3474'
T. Morrison		T. Huer. Bent. 3978'
T. Todilto		T. Chacra - 4338'
T. Entrada		T.
T. Wingate		T.
T. Chinle		T.
T. Permian		T.
T. Penn "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
2913	3069		White, cr-gr ss.	5697	6160		Dark gry carb shale
3069	3432		Gry sh interbedded w/tight, gry, fine-gr ss	6160	6900		Lt gry to bn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
3432	3542		Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss	6900	7642		Highly calc gry sh w/thin lmst
3542	3654		Bn-gry, fine gm, tight ss	7642	7710		Dk gry shale, fossil & carb w/pyrite incl
3654	4163		White, waxy chalky bentonite	7710	7752		Lt to dk gry foss carb sl calc sl
4163	4518		Gry fn gm silty, glauconitic sd stone w/drak gry shale	7752	7993		silty ss w/pyrite incl thin sh bands clay & shale breaks
4518	5120		ss. Gry, fine-gm, dense sil ss.				
5120	5390		Med-dark gry, fine gr ss, carb sh & coal				
5390	5697		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				