

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.

30-045-29615

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 DHC-2070

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter H : 2640 Feet From The North Line and 15 Feet From The East Line

Section 18 Township 32N Range 6W NMPM San Juan County, NM

10. Date Spudded  
12-8-98

11. Date T.D. Reached  
12-21-98

12. Date Compl. (Ready to Prod.)  
2-15-99

13. Elevations (DF&RKB, RT, GR, etc.)  
6520' GL / 6535' KB

14. Elev. Casinghead

15. Total Depth  
8130'

16. Plug Back T.D.  
8074'

17. If Multiple Compl. How  
Many Zones?  
2

18. Intervals  
Drilled By

Rotary Tools

Cable Tools

0-8130'

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

7940' - 7988' Dakota Commingled w/Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR-CBL-CCL

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#	374'	12 1/4	319 cu ft	
4 1/2	10.5# & 11.6#	8122' - DV Tool	8 3/4 & 7 7/8	3220 cu ft	
		set @ 5511'			

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7961'	

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

7940, 7988

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

7940-7988'

2240 bbl slk wtr, 40,000# 20/40 tempered LC snd

PRODUCTION

28. Date First Production

2-15-99

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

Flowing

Well Status (Prod. or Shut-in)

SI

Date of Test

2-15-99

Hours Tested

Choke Size

Prod'n for

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Test Period

866 Pitot Gauge

Flow Tubing Press.

SI 768

Casing Pressure

SI 959

Calculated 24-

Hour Rate

Oil - Bbl

Gas - MCF

Water - Bbl

Oil Gravity - API - (Corr.)

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

To be sold

Test Witnessed By

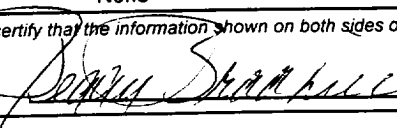
30. List Attachments

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

Printed

Signature



Name

Peggy Bradfield

Title

Regulatory Administrator

Date 2/17/99

# 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

## Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo 2308	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2418 & 2827	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3163	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 5108	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 5498	T. Madison
T. Queen	T. Silurian	T. Point Lookout 5676	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 6185	T. McCracken
T. San Andres	T. Simpson	T. Gallup 7057	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 7756	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 7900	T. Lewis 3481
T. Blinberry	T. Gr. Wash	T. Morrison	T. Hrnito. Bnt. 4238
T. Tubb	T. Delaware Sand	T. Todillo	T. Chacra 4686
T. Drinkard	T. Bone Springs	T. Entrada	T. Graneros 7815
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	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
2308	2418		White, cr-gr ss.	6185	7057		Dark gry carb sh.
2418	2827		Gry sh interbedded w/tight, gry, fine-gr ss	7057	7756		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2827	3163		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7756	7815		Highly calc gry sh w/thin lmst
3163	3481		Bn-gry, fine grn, tight ss	7815	7900		Dk gry shale, fossil & carb w/pyrite incl
3481	4238		Shale w/siltstone stringers	7900	8130		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4238	4686		White, waxy chalky bentonite				
4686	5108		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
5108	5498		ss. Gry, fine-grn, dense sil ss.				
5498	5676		Med-dark gry, fine gr ss, carb sh & coal				
5676	6185		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				