

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

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105

Revised 1-1-89

## OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-045-30675

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; 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 ☐ dhc1008az

2. Name of Operator

BURLINGTON RESOURCES OIL &amp; GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter J : 1550 Feet From The South Line and 1950 Feet From The East LineSection 35 Township 31N Range 11W NMPM San Juan County, NM10. Date Spudded  
11/12/200211. Date T.D. Reached  
11/23/200212. Date Compl. (Ready to Prod.)  
1/24/200313. Elevations (DF&RKB, RT, GR, etc.)  
5804' GL, 5816' KB

14. Elev. Casinghead

15. Total Depth

7085'

16. Plug Back T.D.

7037'

17. If Multiple Compl. How  
Many Zones?18. Intervals  
Drilled By

Rotary Tools

Cable Tools

0-7085'

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

4388-4902' Mesaverde

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CBL-GR-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	32.3#	189'	12 1/4	243 cu. ft.	
7	20-23#	4357'	8 3/4	1319 cu. ft.	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2	3897'	7083'	398 cu. ft.	

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	6885'	

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

4388, 4413, 4433, 4454, 4488, 4494, 4530, 4580, 4601, 4640, 4642, 4663, 4670, 4682, 4684, 4686, 4709, 4722, 4724, 4738, 4760, 4798, 4840, 4896, 4902

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4388-4902'	879 bbls slickwater, 100,000# 20/40 Brady sand,
	987,100 SCF N2

## 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	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1/20/2003							

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
SI 824	SI 701			878 Pitot gauge		

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

Printed

Name Peggy Cole

Title

Regulatory Supervisor

Date 2/18/2003

# 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. Glorieta _____	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 _____ 955'	T. Penn. "B" _____
T. Kirtland-Fruitland _____ 1010-2020'	T. Penn. "C" _____
T. Pictured Cliffs _____ 2380'	T. Penn. "D" _____
T. Cliff House _____ 3926'	T. Leadville _____
T. Menefee _____ 4189'	T. Madison _____
T. Point Lookout _____ 4656'	T. Elbert _____
T. Mancos _____ 5030'	T. McCracken _____
T. Gallup _____ 5932'	T. Ignacio Otzte _____
Base Greenhorn _____ 6674'	T. Granite _____
T. Dakota _____ 6862'	T. Lewis _____ 2545'
T. Morrison _____	T. Hrfnito. Bnt. _____ 3110'
T. Todilto _____	T. Chacra _____ 3445'
T. Entrada _____	T. Graneros _____
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	Lithology	From	To	Thickness in Feet	Lithology
955'	1010'	White, cr-gr ss.	5030'	5932'		Dark gry carb sh.
1010'	2020'	Gry sh interbedded w/tight, gry, fine-gr ss.	5932'	6674'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
2020'	2380'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	6674'	6722'		Highly calc gry sh w/thin lmst.
2380'	2545'	Bn-Gry, fine grn, tight ss.	6722'	6862'		Dk gry shale, fossil & carb w/pyrite incl.
2545'	3110'	Shale w/siltstone stringers	6862'	7085'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3110'	3445'	White, waxy chalky bentonite				
3445'	3926'	Gry fn grn silty, glauconitic sd stone w/drak gry shale				
3926'	4189'	ss. Gry, fine-grn, dense sil ss.				
4189'	4656'	Med-dark gry, fine gr ss, carb sh & coal				
4656'	5030'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				