

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 COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

NSL-4477

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 D : 1205' Feet From The North Line and 1300' Feet From The West LineSection 33 Township 30N Range 6W NMPM Rio Arriba County10. Date Spudded
5-30-0011. Date T.D. Reached
6-7-0012. Date Compl. (Ready to Prod.)
10-16-0013. Elevations (DF&RKB, RT, GR, etc.)
6313' GR, 6325' KB

14. Elev. Casinghead

15. Total Depth

7834'

16. Plug Back T.D.

7786'

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

Rotary Tools

0-7834'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7584-7726' Dakota

20. Was Directional Survey Made

21. Type Electric and Other Logs Run
AIT, CNL-CDL22. 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#	239'	12 1/4"	248 cu.ft.	
7"	20#	3621'	8 3/4"	1226 cu.ft.	
4 1/2"	10.5#	7831'	6 1/4"	672 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7773'	
						SN - 7740'	

26. Perforation record (interval, size, and number)
7584-7590', 7620-7632', 7654-7670', 7687-7691'
7720-7726'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7584-7726'	807 bbl slk wtr, 2500# 40/70 Arizona sd

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI		
Date of Test 10-16-00	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl. 2254 MCF/D Pitot Gauge	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 2075	Casing Pressure SI 2303	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 2254 MCF/D	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

Signature

Printed

Name Peggy Cole

Title

Regulatory Supervisor

Date 10-18-00

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 _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House 4820	T. Leadville _____
T. Menefee 5136	T. Madison _____
T. Point Lookout 5518	T. Elbert _____
T. Mancos 5851	T. McCracken _____
T. Gallup 6572	T. Ignacio Otzte _____
Base Greenhorn 7390	T. Granite _____
T. Dakota 7525	T. Chacra - 3960
T. Morrison _____	T. Graneros - 7442
T. Todilto _____	T. _____
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
3960	4820		Gry fn grn silty, glauconitic sd stone w/drck gry shale	7525	7834		Lt to dk gry foss ca b sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4820	5136		ss. Gry, fine-grn, dense sil ss.				
5136	5518		Med-dark gry, fine gr ss, carb sh & coal				
5518	5851		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				
5851	6572		Dark gry carb sh.				
6572	7390		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh				
7390	7442		Highly calc gry sh w/thin lmst				
7442	7525		Dk gry shale, fossil & carb w/pyrite incl				