

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 ☐

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF RESVR ☐

OTHER DHC-2215

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter N : 1065 Feet From The South Line and 1755 Feet From The West LineSection 16Township 32NRange 6W

NMPM

San Juan County, NM

10. Date Spudded

8-4-00

11. Date T.D. Reached

8-12-00

12. Date Compl. (Ready to Prod.)

10-8-00

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

6121'GL/6135'KB

14. Elev. Casinghead

15. Total Depth

7673'

16. Plug Back T.D.

7663'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals Drilled By

Rotary Tools

0-7673'

Cable Tools

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

4314-5602' Mesaverde

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Litho-Density Comp Neutron/GR/Array Induction/Temp/CBL/GR/CCL

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

23. CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	240'	12 1/4	189 cu ft	
7	20#	3205'	8 3/4	1325 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
4 1/2	2472'	7665'	706 cu ft		SIZE DEPTH SET PACKER SET
					2 3/8 7520'

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

4314, 4316, 4318, 4320, 4322, 4324, 4330, 4332, 4334, 4336, 4338, 4340, 4342, 4344, 4420, 4422, 4424, 4426, 4428, 4430, 4432, 4434, 4436, 4438, 4440, 4442, 4444, 4446, 4448, 4450, 4468, 4470, 4472, 4474, 4476, 4478, 4488, 4490, 4492, 4494, 4507, 4518, 4522, 4524, 4526, 4528, 4530, 4733, 4746, 4815, 4834, 4845, 4859, 4876, 4893, 4910, 4935, 4946, 4963, 4988, 5012, 5023, 5038, 5068, 5087, 5103, 5125, 5188, 5202, 5232,

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4314-4530'	744 bbl 20# lnr gel, 200,000# 20/40 Brady sand.
4733-5125'	1888 bbl slk wtr, 100,000# 20/40 Brady sand.
5188-5602'	2395 bbl slk wtr, 100,000# 20/40 Brady sand.

PRODUCTION

28.		PRODUCTION					Well Status (Prod. or Shut-In)	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					SI	
		Flowing						
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
10-8-00			Test Period					
Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)		
SI 720	SI 530	Hour Rate		1860 Pitot gauge				
						Test Witnessed By		

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

Peggy Cole

Printed

Name Peggy Cole

Title

Regulatory Supervisor

Date 10-16-00

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	1926'	T. Penn. "B"
T. Kirtland-Fruitland	2000/2400'	T. Penn. "C"
T. Pictured Cliffs	2776'	T. Penn. "D"
T. Cliff House	4745'	T. Leadville
T. Menefee	5090'	T. Madison
T. Point Lookout	5275'	T. Elbert
T. Mancos	5785'	T. McCracken
T. Gallup	6658'	T. Ignacio Otzte
Base Greenhorn	7386'	T. Granite
T. Dakota	7535'	T. Lewis
T. Morrison		3129'
T. Todilto		T. Hrfnito. Bnt.
T. Entrada		3842'
T. Wingate		T. Chacra
T. Chinle		4312'
T. Permian		T. Graneros
T. Penn "A"		7442'
		T.
		T.
		T.
		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
1926'	2000'	White, cr-gr ss.	5785'	6658'		Dark gry carb sh.
2000'	2400'	Gry sh interbedded w/tight, gry, fine-gr ss.	6658'	7386'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
2400'	2776'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	7386'	7442'		Highly calc gry sh w/thin lmst. Dk gry shale, fossil & carb w/pyrite incl.
2776'	3129'	Bn-Gry, fine grn, tight ss.				
3129'	3842'	Shale w/siltstone stringers	7442'	7535'		Dk gry shale, fossil & carb w/pyrite incl.
3842'	4312'	White, waxy chalky bentonite				
4312'	4745'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	7535'	7673'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4745'	5090'	ss. Gry, fine-grn, dense sil ss.				
5090'	5275'	Med-dark gry, fine gr ss, carb sh & coal				
5275'	5785'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				

Perfs Continued:

5278, 5285, 5295, 5306, 5322, 5340, 5350, 5360, 5367, 5380, 5399, 5431, 5437, 5469, 5559, 5568, 5602.