

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 DepartmentForm C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-039-26260

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 28-5 Unit

8. Well No.

72N

9. Pool name or Wildcat

Blanco Mesaverde/Basin Dakota

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

DHC-658az

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 F : 1515' Feet From The North Line and 2210' Feet From The West LineSection 35 Township 28N Range 5W NMPM Rio Arriba County

10. Date Spudded

7/16/02

11. Date T.D. Reached

7/25/02

12. Date Compl. (Ready to Prod.)

9/16/02

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

6671' GR, 6683' KB

14. Elev. Casinghead

15. Total Depth

7950'

16. Plug Back T.D.

7948'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

0-7950'

Cable Tools

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

4401-6027' Mesaverde Commingled w/Dakota

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

CBL-CCL-GR

22. Was Well Cored

No

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#	232'	12 1/4"	206 cu.ft.	
7"	20#	3744'	8 3/4"	1151 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	2804'	7950'	626 cu.ft.	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	7834'	

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

4401, 4499, 4501, 4503, 4505, 4525, 4527, 4529, 4547, 4549, 4551, 4683, 4691, 4693, 4730, 4732, 4734, 4742, 4744, 4746, 4803, 4805, 4807, 4818, 4820, 4870, 5111, 5113, 5141, 5143, 5145, 5227, 5234, 5252, 5297, 5308, 5310, 5312, 5333, 5345, 5347, 5358, 5360, 5428,

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4401-4870'

680 bbl 20# linear gel, 200,000# 20/40 Brady sd

5111-5527'

2377 bbl slk wtr, 100,000# 20/40 Brady sd

5591-6027'

2473 bbl slk wtr, 100,000# 20/40 Brady sd

PRODUCTION

28. 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	Oil - Bbl.	Gas - MCF
9/16/02		1	2"	Test Period		Water - Bbl.
					848 MCF/D Pitot Gauge	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
SI 1000	SI 720			848 MCF/D		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By
To be sold						
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		Title		Date
Peggy Cole		Peggy Cole		Regulatory Supervisor		9/20/02

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 2926'	T. Penn. "B" _____
T. Kirtland-Fruitland 3050-3167'	T. Penn. "C" _____
T. Pictured Cliffs 3530'	T. Penn. "D" _____
T. Cliff House 5305'	T. Leadville _____
T. Menefee 5346'	T. Madison _____
T. Point Lookout 5910'	T. Elbert _____
T. Mancos 6200'	T. McCracken _____
T. Gallup 6922'	T. Ignacio Otzte _____
Base Greenhorn 7610'	T. Granite _____
T. Dakota 7723'	T. Lewis - 3743'
T. Morrison _____	T. Huerfano Bent - 4133'
T. Todillo _____	T. Chacra - 4494'
T. Entrada _____	T. Graneros - 7680'
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
2926'	3050'		White, cr-gr ss.	6200'	6922'		Dark gry carb shale
3050'	3167'		Gry sh interbedded w/tight, gry, fine-gr ss	6922'	7610'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
3167'	3530'		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7610'	7680'		Highly calc gry sh w/thin lmst
3530'	4133'		Bn-gry, fine grn, tight ss	7680'	7723'		Dk gry shale, fossil & carb w/pyrite incl
4133'	4494'		Shale w/siltstone stringers	7723'	7950'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4494'	5305'		White, waxy chalky bentonite				Perforations continued:
5305'	5364'		Gry fn grn silty, glauconitic sd stone w/drck gry shale				5431, 5435, 5437, 5439, 5489, 5491, 5509, 551
5364'	5910'		ss. Gry, fine-grn, dense sil ss.				5520, 5523, 5527, 5591, 5648, 5651, 5663, 567
5910'	6200'		Med-dark gry, fine gr ss, carb sh & coal				5673, 5729, 5731, 5737, 5739, 5743, 5770, 57
			Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				5783, 5785, 5793, 5803, 5806, 5816, 5858, 58
							5955, 5957, 6020, 6025, 6027