

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

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.
30-039-25869

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 ☐
7. Lease Name or Unit Agreement Name
San Juan 28-5 Unit

b. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐
OIL CON. DIV.
DIST. 3

2. Name of Operator
BURLINGTON RESOURCES OIL & GAS COMPANY

8. Well No.
#52R

3. Address of Operator
PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat
Blanco Mesaverde

4. Well Location
Unit Letter B : 1180 Feet From The North Line and 1530 Feet From The East Line

Section 33 Township 28N Range 5W NMPM Rio Arriba County, NM

10. Date Spudded 7-19-98 11. Date T.D. Reached 7-24-98 12. Date Compl. (Ready to Prod.) 8-28-98 13. Elevations (DF&RKB, RT, GR, etc.) 6604' GL, 6616' KB 14. Elev. Casinghead

15. Total Depth 6000' 16. Plug Back T.D. 5997' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0-6000' Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 4055' to 5866' Mesaverde 20. Was Directional Survey Made

21. Type Electric and Other Logs Run AIT-CNL-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#	230'	12 1/4	171 cu ft	
7	20#	3683'	8 3/4	985 cu ft	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2	3548'	5999'	343 cu ft		2 3/8	5872'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4055 - 4313, 4392 - 4890, 5139 - 5464, 5596 - 5866		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		4055' to 4313'	1087 bbl 20# linear gel, 90,000# 20/40 Brady snd
		4392' to 4890'	1087 bbl 20# linear gel, 100,000# 20/40 Brady snd
		5139' to 5464'	1819 bbl slk wtr, 96,000# 20/40 AZ snd
		5596' to 5866'	1633 bbl slk wtr, 100,000# 20/40 AZ snd

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
8-28-98		Flowing			SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
8-28-98					477 Pitot Gauge	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
SI 120	SI 615					

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 Bradfield Printed Name Peggy Bradfield Title Regulatory Administrator Date 9/4/98

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 2746 _____	T. Penn. "B" _____
T. Kirtland-Fruitland 2946/3002 _____	T. Penn. "C" _____
T. Pictured Cliffs 3430 _____	T. Penn. "D" _____
T. Cliff House 4995 _____	T. Leadville _____
T. Menefee 5274 _____	T. Madison _____
T. Point Lookout 5595 _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Lewis 3600 _____
T. Morrison _____	T. Hrfnito. Bnt. 4026 _____
T. Todilto _____	T. Chacra _____
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	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2746	2946		White, cr-gr ss.				
2946	3002		Gry sh interbedded w/tight, gry, fine-gr ss				
3002	3430		Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss				
3430	3600		Bn-gry, fine grn, tight ss				
3600	4026		Shale w/siltstone stringers				
4026	4995		White, waxy chalky bentonite				
4995	5274		ss. Gry, fine-grn, dense sil ss.				
5274	5595		Med-dark gry, fine gr ss, carb sh & coal				
5595	6000		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				