

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 Department

OIL CONSERVATION DIVISION

P. O. Box 2089
Santa Fe, New Mexico 87504-2088RECEIVED
MAR 19 1997
OIL CON. DIV.
DIST. 3Form C-105
Revised 1-1-89

WELL API NO.

30-039-25592

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-10037-58

7. Lease Name or Unit Agreement Name

San Juan 29-7 Unit

8. Well No.

129M

9. Pool name or Wildcat

Blanco MV/Basin DK

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

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

DHC-1448

4. Well Location

Unit Letter I : 1850 Feet From The South Line and 1190 Feet From The East Line

Section 16

Township 29N

Range 7W

NMPM

Rio Arriba

County

10. Date Spudded
12/26/9611. Date T.D. Reached
1/3/9712. Date Compl. (Ready to Prod.)
3-15-9713. Elevations (DF&RKB, RT, GR, etc.)
6266 GR, 6278 KB

14. Elev. Casinghead

15. Total Depth

7520

16. Plug Back T.D.

17. If Multiple Compl. How
Many Zones?

2

18. Intervals
Drilled By

Rotary Tools

Cable Tools

0-7520

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

7295-7504 Dakota

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR, CNL

22. Was Well Cored

Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	245	12 1/4	195 cu.ft.	
7	23#	3289	8 3/4	865 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	2950	7520	606 cu.ft.		2 3/8	7455	

25. TUBING RECORD

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

7295, 7306, 7309, 7320, 7334, 7404, 7409, 7430,
7438, 7444, 7451, 7466, 7472, 7477, 7498, 7504

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7295-7504	1646 bbl 35# x-link gel, 115,000# 20/40 DC sd

28.

PRODUCTION

Date First Production 3/15/97	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3-15-97	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 459 Pitot Gauge	Water - Bbl.
Flow Tubing Press. SI 814	Casing Pressure SI 644	Calculated 24- Hour Rate	Oil - Bbl	Gas - MCF	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 Bradfield

Title

Regulatory Administrator

Date 3/18/97

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 2050	T. Penn. "B" _____
T. Kirtland-Fruitland 2317-2605	T. Penn. "C" _____
T. Pictured Cliffs 3080	T. Penn. "D" _____
T. Cliff House 4590	T. Leadville _____
T. Menefee 4860	T. Madison _____
T. Point Lookout 5230	T. Elbert _____
T. Mancos 5615	T. McCracken _____
T. Gallup 6510	T. Ignacio Otzte _____
Base Greenhorn 7190	T. Granite _____
T. Dakota 7400	T. Lewis - 3230
T. Morrison _____	T. Huertanito Bent - 3765
T. Todilto _____	T. Chacra - 3840
T. Entrada _____	T. Graneros - 7295
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
2050	2317		White, cr-gr ss	5615	6510		Dark gry carb sh
2317	2605		Gry sh interbedded w/tight, gry fine-gr ss	6510	7190		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2605	3080		Dk gry-gry carb sh, coal, gm silts	7190	7295		Highly calc gry sh w/thin lmst
3080	3230		light-med gry, tight, fine gr ss	7295	7400		Dk gry shale, fossil & carb w/pyrite incl
3230	3765		Brn-gry, fine gm, tight ss	7400	7520		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3765	3840		Shale w/siltstone stringers				
3840	4590		White, waxy chalky bentonite				
			Gry fn gm silty, galuconitic sd				
			stone w/drak gry shale				
4590	4860		ss. Gry, fine-grn, dense sil ss				
4860	5230		Med-dark gry, fine gr ss, carb sh & coal				
5230	5615		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				

Sidewall Cores:
7322', 7482', 7493'

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b. TYPE OF COMPLETION:

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

2. Name of Operator

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

6266 GR, 6278 KB

14. Elev. Casinghead

15. Total Depth

7520

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-7520

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

4594-5597 Mesaverde

Commingled w/Dakota

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR, CNL

22. Was Well Cored

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25. TUBING RECORD

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
4594, 4682, 4720, 4742, 4791, 4797, 4811, 4821, 4828, 4845, 4855, 4862, 4879, 4884, 4995, 5002, 5009, 5048, 5065, 5098, 5102, 5122, 5126, 5129, 5150, 5153, 5223, 5235, 5244, 5254, 5261, 5267,	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	4594-5153 2709 bbl 2% KCl slk wtr, 120,000# 20/40 Ariz sd
	5267-5597 2891 bbl 2% KCl slk wtr, 124,899# 20/40 Ariz sd

28. PRODUCTION

Date First Production 3-15-97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3-15-97	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 1456 Pitot Gauge	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 814	Casing Pressure SI 644	Calculated 24- Hour Rate		Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

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Perforations continued:

5275, 5282, 5287, 5298, 5314,
5319, 5346, 5357, 5382, 5400,
5431, 5435, 5437, 5471, 5475,
5496, 5498, 5584, 5595, 5597