

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

OIL CONSERVATION DIVISION

DISTRICT II

P O. Drawer DD, Artesia, NM 88210

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

DISTRICT III

* 200 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-039-25777

5. Indicate Type of Lease

STATE ☐ FEE ☒

Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 30-6 Unit

WELL COMPLETION OR RECOMPLETION REPORT AND LOG 3 1 1998

1. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION:

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

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

37A

9. Pool name or Wildcat

Blanco MV/Basin DK

4. Well Location

Unit Letter I : 1935 Feet From The South Line and 550 Feet From The East Line

Section 10 Township 30N Range 6W NMPM Rio Arriba County

10. Date Spudded

5-31-98

11. Date T.D. Reached

6-7-98

12. Date Compl. (Ready to Prod.)

7-27-98

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

6220 GR. 6232 KB

14. Elev. Casinghead

15. Total Depth

7732

18. Plug Back T.D.

17. If Multiple Compl. How
Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

0-7732

Cable Tools

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

3946-5754 Mesaverde Dualled w/Dakota

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

AIT-GR-CNL-CDL

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#	234	12 1/4	354 cu.ft.	
7	20#	3365	8 3/4	1022 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2	3225	7732	358 cu.ft.		1 1/2	5853	6100

25. TUBING RECORD

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

3946-4341, 4433-5277, 4831-5309, 5394-5754

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3946-4341

625 bbl 20# linear gel, 100,000# 20/40 Arizona sd

4433-5277

650 bbl 20# linear gel, 100,000# 20/40 Arizona sd

4831-5309

2220 bbl slt wtr, 100,000# 20/40 Brady sd

Treatment continued on back

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
7-27-98		Flowing			SI		
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-27-98			Test Period		1206 Pitot Gauge		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
	SI 560						

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 7-29-98

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	2265	T. Penn. "B"
T. Kirtland-Fruitland	2380-2735	T. Penn. "C"
T. Pictured Cliffs	3038	T. Penn. "D"
T. Cliff House	4785	T. Leadville
T. Menefee	5130	T. Madison
T. Point Lookout	5380	T. Elbert
T. Mancos	5820	T. McCracken
T. Gallup	6675	T. Ignacio Ortiz
Base Greenhorn	7400	T. Granite
T. Dakota	7566	T. Lewis - 3256
T. Morrison		T. Huerfano Bent - 3875
T. Todilto		T. Chacra - 4264
T. Entrada		T. Graneros - 7450
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
2265	2380		White, cr-gr ss.	5820	6675		Dark gry carb sh.
2380	2735		Gry sh interbedded w/tight, gry, fine-gr ss	6675	7400		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded st
2735	3038		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7400	7450		Highly calc gry sh w/thin lmst
3038	3256		Bn-gry, fine grn, tight ss	7450	7566		Dk gry shale, fossil & carb w/pyrite incl
3256	3875		Shale w/siltstone stringers	7566	7732		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3875	4264		White, waxy chalky bentonite				
4264	4785		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
4785	5130		ss. Gry, fine-grn, dense sil ss.				
5130	5380		Med-dark gry, fine gr ss, carb sh & coal				
5380	5820		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	5394	5754		frac w/2340 bbl slk wtr, 100,000# 20/40 Brady sd