

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

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-045-29653

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 ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER DHC-2156

7. Lease Name or Unit Agreement Name

Allison Unit

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

8. Well No.

#39M

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat

Blanco MV/Basin DK

4. Well Location

Unit Letter J : 2065 Feet From The South Line and 2325 Feet From The East LineSection 18 Township 32N Range 6W NMPM San Juan County, NM

10. Date Spudded 2-7-99 11. Date T.D. Reached 2-13-99 12. Date Compl. (Ready to Prod.) 3-30-99 13. Elevations (DF&RKB, RT, GR, etc.) 6505' GL / 6520' KB 14. Elev. Casinghead

15. Total Depth 8045' 16. Plug Back T.D. 8037' 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By 0-8045' 19. Producing Interval(s), of this completion - Top, Bottom, Name 7910'-7934' Dakota Commingled w/Mesaverde 20. Was Directional Survey Made

21. Type Electric and Other Logs Run CBL-GR-CCL 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#	239'	12 1/4	295 cu ft	
7	20#	3554'	8 3/4	1336 cu ft	
4 1/2	10.5# & 11.6#	8039'	6 1/4	659 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7917'	

26. Perforation record (interval, size, and number) 7910', 7934'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7910-7934' 2036 bbl slk wtr, 40,000# 20/40 TLC snd

28. PRODUCTION

Date First Production 3-30-99	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3-30-99	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. 629 Pitot Gauge	Gas - MCF	Water - Bbl.
Flow Tubing Press. SI 870	Casing Pressure SI 800	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravel - 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

Printed

Signature

Name Peggy Bradfield

Title

Regulatory Administrator

Date 3/31/99

DECEIVED

APR 01 1999

OIL CON. DIV.

DIST. 3

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. Blinbry _____	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 not logged	T. Penn. "B" _____
T. Kirtland-Fruitland not logged/2766'	T. Penn. "C" _____
T. Pictured Cliffs 3138	T. Penn. "D" _____
T. Cliff House 5073	T. Leadville _____
T. Menefee 5458	T. Madison _____
T. Point Lookout 5648	T. Elbert _____
T. Mancos 6135	T. McCracken _____
T. Gallup 7018	T. Ignacio Otzte _____
Base Greenhorn 7730	T. Granite _____
T. Dakota 7890	T. Lewis 3480
T. Morrison _____	T. Hrfnito. Bnt. 4200
T. Todilto _____	T. Chacra 4646
T. Entrada _____	T. Graneros 7786
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
not logged			White, cr-gr ss.	6135	7018		Dark gry carb sh.
not logged			Gry sh interbedded w/tight, gry, fine-gr ss	7018	7730		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2766	3138		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7730	7786		Highly calc gry sh w/thin lmst
3138	3480		Bn-gry, fine grn, tight ss	7786	7890		Dk gry shale, fossil & carb w/pyrite incl
3480	4200		Shale w/siltstone stringers	7890	8045		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4200	4646		White, waxy chalky bentonite				
4646	5073		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
5073	5458		ss. Gry, fine-grn, dense sil ss.				
5458	5648		Med-dark gry, fine gr ss, carb sh & coal				
5648	6135		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				