

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.

30-045-29764

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Allison Unit

8. Well No.

#17B

9. Pool name or Wildcat

Blanco Mesaverde

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 ☐

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter M : 1045 Feet From The South Line and 890 Feet From The West Line

Section 24 Township 32N Range 7W NMPM San Juan County, NM

10. Date Spudded 3-14-99 11. Date T.D. Reached 3-20-99 12. Date Compl. (Ready to Prod.) 5-23-99 13. Elevations (DF&RKB, RT, GR, etc.) 6498' GL, 6513' KB 14. Elev. Casinghead

15. Total Depth 6212' 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0-6212' Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 4412' - 6014' Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR/Array Ind, Neutron-Lithodensity, Microlog

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	36#	251'	12 1/4	218 cu ft	
7	23#	2519'	8 3/4	946 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	2341'	6200'	531 cu ft		2 3/8	5816'	

25. TUBING RECORD

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

4412-4997, 5149-5650, 5714-6014

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Sqz lnr top, pkr @ 2220'	100 sx Class "B"/65 sx Class "B" 50/50 poz
4412-4997'	920 bbl 25# linear gel, 200,000# 20/40 Brady snd
	2,310,000 SCF N2
5149-5650'	2110 bbl slk wtr, 100,000# 20/40 AZ snd
5714-6014'	2130 bbl slk wtr, 100,000# 20/40 AZ snd

28. PRODUCTION

Date First Production 5-23-99	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI		
Date of Test 5-23-99	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. 192 Pitot Gauge	Gas - MCF	Water - Bbl.
Flow Tubing Press. SI 600	Casing Pressure SI 610	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 Peggy Bradfield Printed Peggy Bradfield Title Regulatory Administrator Date 5/26/99

# 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 2308'	T. Penn. "B" _____
T. Kirtland-Fruitland 2428'/2828'	T. Penn. "C" _____
T. Pictured Cliffs 3222'	T. Penn. "D" _____
T. Cliff House 5122'	T. Leadville _____
T. Menefee 5493'	T. Madison _____
T. Point Lookout 5712'	T. Elbert _____
T. Mancos not logged	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Lewis 3500'
T. Morrison _____	T. Hrnito. Bnt. 4252'
T. Todilto _____	T. Chacra 4710'
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
2308	2428		White, cr-gr ss.				
2428	2828		Gry sh interbedded w/tight, gry, fine-gr ss				
2828	3222		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
3222	3500		Bn-gry, fine grn, tight ss				
3500	4252		Shale w/siltstone stringers				
4252	4710		White, waxy chalky bentonite				
4710	5122		Gry fn grn silty, glauconitic sd stone w/drck gry shale				
5122	5493		ss. Gry, fine-grn, dense sil ss.				
5493	5712		Med-dark gry, fine gr ss, carb sh & coal				
5712	6212		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				