

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.

30-045-29614

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

7. Lease Name or Unit Agreement Name

Allison Unit

8. Well No.

#24A

9. Pool name or Wildcat

Blanco MV/Basin DK

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-2155

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter P : 1145 Feet From The South Line and 1305 Feet From The East Line

Section 7 Township 32N Range 6W NMPM San Juan County, NM

10. Date Spudded

10-11-98

11. Date T.D. Reached

10-21-98

12. Date Compl. (Ready to Prod.)

1-27-99

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

6520 GL, 6532 KB

14. Elev. Casinghead

15. Total Depth

8098'

16. Plug Back T.D.

8053'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

8098'

Cable Tools

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

7908' - 8030' Dakota Commingled w/Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

CBL-VDLGR-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#	243'	12 1/4	207 cu ft	
7	20#	3552'	8 3/4	1016 cu ft	
4 1/2	10.5#	8098'	6 1/4	633 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7970'	

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

7908, 7918, 7932, 7951, 7997, 8030

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7908'-8030'	2280 bbl sik wtr, 40,000# Tempered LC snd

28. PRODUCTION

Date First Production 1-27-99	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 1-27-99	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. 362 Pitot Gauge	Gas - MCF	Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. SI 90	Casing Pressure CP 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

Printed

Signature



Name Peggy Bradfield

Title

Regulatory Administrator

Date 2/1/99

# 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. 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 2264 _____	T. Penn. "B" _____
T. Kirtland-Fruitland 2352 & 2776 _____	T. Penn. "C" _____
T. Pictured Cliffs 3134 _____	T. Penn. "D" _____
T. Cliff House 5092 _____	T. Leadville _____
T. Menefee 5469 _____	T. Madison _____
T. Point Lookout 5652 _____	T. Elbert _____
T. Mancos 6168 _____	T. McCracken _____
T. Gallup 7044 _____	T. Ignacio Otzte _____
Base Greenhorn 7762 _____	T. Granite _____
T. Dakota 7914 _____	T. Lewis 3325 _____
T. Morrison _____	T. Hrfnito. Bnt. 4208 _____
T. Todilto _____	T. Chacra 4669 _____
T. Entrada _____	T. Graneros 7818 _____
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
2264	2352		White, cr-gr ss.	6168	7044		Dark gry carb sh.
2352	2776		Gry sh interbedded w/tight, gry, fine-gr ss	7044	7762		Lt gry to brn calc carb micac glauc silt & very fine gr gry ss w/irreg. interbedded sh
2776	3134		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7762	7818		Highly calc gry sh w/thin lmst
3134	3325		Bn-gry, fine grn, tight ss	7818	7914		Dk gry shale, fossil & carb w/pyrite incl
3325	4208		Shale w/siltstone stringers	7914	8098		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4208	4669		White, waxy chalky bentonite				
4669	5092		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
5092	5469		ss. Gry, fine-grn, dense sil ss.				
5469	5652		Med-dark gry, fine gr ss, carb sh & coal				
5652	6168		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				