

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2089

RECEIVED
MAR - 9 1999

WELL API NO.

SD-045-29616

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.

#58

9. Pool name or Wildcat

Blanco MV/Basin DK

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION:

NEW

☒

WORK

☐

DEEPEN

☐

PLUG

☐

DIFF

RESVR

☐

OTHER

DHC-2009

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter G : 1720 Feet From The North Line and 1785 Feet From The East LineSection 24 Township 32N Range 7W NMPM San Juan County, NM10. Date Spudded
11-24-9811. Date T.D. Reached
12-5-9812. Date Compl. (Ready to Prod.)
3-4-9913. Elevations (DF&RKB, RT, GR, etc.)
6523' GL / 6537' KB

14. Elev. Casinghead

15. Total Depth

8165'

16. Plug Back T.D.

8112'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

0-8165'

Cable Tools

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

4399'-6006' Mesaverde

Commingled w/Dakota

21. Type Electric and Other Logs Run

GR-CBL-CCL

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#	228'	12 1/4	212 cu ft	
7	23#	3622'	8 3/4	1081 cu ft	
4 1/2	10.5#	8159'	6 1/4	743 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
					SIZE
					DEPTH SET
					PACKER SET

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

4399,4423,4430,4445,4462,4469,4734,4748,4754,4838,
4842,4880,4903,5163,5168,5233,5252,5294,5300,5317,
5362,5441,5492,5496,5512,5628,5638,5726,5730,5733,
5736,5740,5743,5749,5762,5769,5773,5780,5784,5806,
5814,5832,5870,5907,5954,5961,5990,6006

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4399'-5512'

724 bbl 30# linear gel, 200,000# 20/40 Brady snd

1,251,000 SCF N2

5628'-6006'

2056 bbl 2% slk wtr, 100,000# 20/40 Brady snd

28.

PRODUCTION

Date First Production 3-4-99	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3-4-99	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 1150 Pitot Gauge	Water - Bbl.
Flow Tubing Press. SI 640	Casing Pressure SI 750	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 3/8/99

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 2314	T. Penn. "B" _____
T. Kirtland-Fruitland 2428 & 2830	T. Penn. "C" _____
T. Pictured Cliffs 3225	T. Penn. "D" _____
T. Cliff House 5140	T. Leadville _____
T. Menefee 5534	T. Madison _____
T. Point Lookout 5724	T. Elbert _____
T. Mancos 6159	T. McCracken _____
T. Gallup 7070	T. Ignacio Otzte _____
Base Greenhorn 7777	T. Granite _____
T. Dakota 7936	T. Lewis 3512
T. Morrison _____	T. Hrnito. Bnt. 4263
T. Todilto _____	T. Chacra 4730
T. Entrada _____	T. Graneros 7832
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
2314	2428		White, cr-gr ss.	6159	7070		Dark gry carb sh.
2428	2830		Gry sh interbedded w/tight, gry, fine-gr ss	7070	7777		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2830	3225		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7777	7832		Highly calc gry sh w/thin lmst
3225	3512		Bn-gry, fine grn, tight ss	7832	7936		Dk gry shale, fossil & carb w/pyrite incl
3512	4263		Shale w/siltstone stringers	7936	8165		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4263	4730		White, waxy chalky bentonite				
4730	5140		Gry fn grn silty, glauconitic sd stone w/drck gry shale				
5140	5534		ss. Gry, fine-grn, dense sil ss.				
5534	5724		Med-dark gry, fine gr ss, carb sh & coal				
5724	6159		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				