

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

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

WELL API NO.

30-045-29601

Indicate Type of Lease

STATE ☐ FEE ☒

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-2024

Lease Name or Unit Agreement Name

Allison Unit

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter D : 1100 Feet From The North Line and 300 Feet From The West LineSection 14 Township 32N Range 7W NMPM San Juan County, NM

10. Date Spudded

11-27-98

11. Date T.D. Reached

12-6-98

12. Date Compl. (Ready to Prod.)

2-26-99

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

6692' GL / 6704' KB

14. Elev. Casinghead

15. Total Depth

8235'

16. Plug Back T.D.

8228'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

0-8235'

Cable Tools

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

8142' - 8212' Dakota

Commingled w/Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

CBL-GR-CCL

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	32.3#	233'	12 1/4	224 cu ft	
7	23#	3736'	8 3/4	1116 cu ft	
4 1/2	10.5#	8231'	6 1/4	692 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	8158'	

25. TUBING RECORD

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

8142', 8193', 8212'

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

DEPTH INTERVAL

8142'-8212'

AMOUNT AND KIND MATERIAL USED

2203 bbl slk wtr, 40,000# TCL snd

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
2-26-99	Flowing				SI		
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-26-99			Test Period		400 Pitot Gauge		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
SI 781	SI 670						

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 3/1/99

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 2437	T. Penn. "B" _____
T. Kirtland-Fruitland 2532 & 3010	T. Penn. "C" _____
T. Pictured Cliffs 3396	T. Penn. "D" _____
T. Cliff House 5276	T. Leadville _____
T. Menefee 5664	T. Madison _____
T. Point Lookout 5862	T. Elbert _____
T. Mancos 6318	T. McCracken _____
T. Gallup 7238	T. Ignacio Otzte _____
Base Greenhorn 7952	T. Granite _____
T. Dakota 8102	T. Lewis 3643
T. Morrison _____	T. Hrfnito. Bnt. 4399
T. Todilto _____	T. Chacra 4850
T. Entrada _____	T. Graneros 8000
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
2437	2532		White, cr-gr ss.	6318	7238		Dark gry carb sh.
2532	3010		Gry sh interbedded w/tight, gry, fine-gr ss	7238	7952		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
3010	3396		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7952	8000		Highly calc gry sh w/thin lmst
3396	3643		Bn-gry, fine grn, tight ss	8000	8102		Dk gry shale, fossil & carb w/pyrite incl
3643	4399		Shale w/siltstone stringers	8102	8235		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4399	4850		White, waxy chalky bentonite				
4850	5276		Gry fn grn silty, glauconitic sd stone w/drk gry shale				
5276	5664		ss. Gry, fine-grn, dense sil ss.				
5664	5862		Med-dark gry, fine gr ss, carb sh & coal				
5862	6318		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				