

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 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-045-30475

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.

57B

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 ☐OTHER ☐

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter L : 2070 Feet From The South Line and 625 Feet From The West LineSection 13Township 32NRange 7W

NMPM

San Juan County, NM

10. Date Spudded

7/14/2001

11. Date T.D. Reached

7/19/2001

12. Date Compl. (Ready to Prod.)

8/22/2001

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

6600'GL, 6615'KB

14. Elev. Casinghead

15. Total Depth

6162'

16. Plug Back T.D.

6142'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Cable Tools

0-6162'

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

4450-6067' Mesaverde

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CBL/GR/CCL

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

23. CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8	32.3#	215'	12-1/4	142 cu. Ft.	
7	20-23#	3801'	8-3/4	1433 cu. Ft.	

24. SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. SIZE	DEPTH SET	PACKER SET
4-1/2	3666'	6147'	352 cu. Ft.		2-3/8	5881'	SN @ 5879'

26. Perforation record (interval, size, and number)
 4450-4464, 4646-4656, 4770-4804, 4834-4878, 4934-4974,
 5187-5192, 5229-5286, 5300-5389, 5406-5496, 5510-5598,
 5640-5678, 5701-5790, 5800-5894, 5900-5946, 6010-6067.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4450-4974'	200000# 20/40 Brady sd, 951 bbls 20# lnr gel, 1663300 SCF N2.
5187-5598'	100000# 20/40 AZ sd, 2436 bbls slk wtr
5640-6067'	100000# 20/40 AZ sd, 2386 bbls slk wtr

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
		Flowing			SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
8/22/2001						
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
SI 651	SI 651			846 Pitot gauge		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By	
To be sold						

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 Cole

Title

Regulatory Supervisor

Date 9/5/2001

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	2312'	T. Penn. "B"
T. Kirtland-Fruitland	2450-2927'	T. Penn. "C"
T. Pictured Cliffs	3300'	T. Penn. "D"
T. Cliff House	5164'	T. Leadville
T. Menefee	5540'	T. Madison
T. Point Lookout	5759'	T. Elbert
T. Mancos		T. McCracken
T. Gallup		T. Ignacio Otzte
Base Greenhorn		T. Granite
T. Dakota		T. Lewis
T. Morrison		3664'
T. Todilto		T. Hrnito. Bnt.
T. Entrada		4297'
T. Wingate		T. Chacra
T. Chinle		4770'
T. Permian		T. Graneros
T. Penn "A"		T.
		T.
		T.
		T.
		T.
		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	Lithology	From	To	Thicknes s in Feet	Lithology
2312'	2450'	White, cr-gr ss.				
2450'	2927'	Gry sh interbedded w/tight, gry, fine-gr ss.				
2927'	3300'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				
3300'	3664'	Bn-Gry, fine grn, tight ss.				
3664'	4297'	Shale w/siltstone stringers				
4297'	4770'	White, waxy chalky bentonite				
4770'	5164'	Gry fn grn silty, glauconitic sd stone w/drck gry shale				
5164'	5540'	ss. Gry, fine-grn, dense sil ss.				
5540'	5759'	Med-dark gry, fine gr ss, carb sh & coal				
5759'	6162'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				