

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 87504-2088

WELL API NO.

30-045-29483

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Aztec A

8. Well No.

1A

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 I : 1515 Feet From The South Line and 865 Feet From The East Line

Section 22

Township 31N

Range 11W

NMPM

San Juan

County

10. Date Spudded
3-24-9811. Date T.D. Reached
3-28-9812. Date Compl. (Ready to Prod.)
4-6-9813. Elevations (DF&RKB, RT GR, etc.)
5788 GR, 5800 KB

14. Elev. Casinghead

15. Total Depth

5146

16. Plug Back T.D.

5077

17. If Multiple Compl. How
Many Zones?18. Intervals
Drilled By

Rotary Tools

0-5146

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
4411-4955 Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run
CNL-GR22. 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#	242	12 1/4	195 cu.ft.	
7	20#	2645	8 3/4	694 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2	2502	5126	410 cu.ft.	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	4938	

26. Perforation record (interval, size, and number)
4411, 4436, 4444, 4483, 4485, 4504, 4506, 4531, 4549,
4551, 4577, 4620, 4645, 4651, 4664, 4668, 4688, 4700,
4721, 4746, 4776, 4797, 4839, 4845, 4897, 4912, 4948,
4955

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4411-4955 2934 bbl 2% KCl slk wtr, 150,000# 20/40 Arizona sd

PRODUCTION

Date First Production 4-6-98	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI	
Date of Test 4-6-98	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio	
Flow Tubing Press. SI 449	Casing Pressure SI 641	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 4-13-98

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 1535	T. Penn. "B" _____
T. Kirtland-Fruitland 1655-1755	T. Penn. "C" _____
T. Pictured Cliffs 2422	T. Penn. "D" _____
T. Cliff House 3880	T. Leadville _____
T. Menefee 4250	T. Madison _____
T. Point Lookout 4642	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Lewis - 2520
T. Morrison _____	T. Huerfano Bent - 3130
T. Todito _____	T. Chacra - 3205
T. Entrada _____	T. _____
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
1535	1655		White, cr-gr ss.				
1655	1755		Gry sh interbedded w/tight, gry, fine-gr ss				
1755	2422		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
2422	2520		Bn-gry, fine grn, tight ss				
2520	3130		Shale w/siltstone stringers				
3130	3205		White, waxy chalky bentonite				
3205	3880		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
3880	4250		ss. Gry, fine-grn, dense sil ss.				
4250	4642		Med-dark gry, fine gr ss, carb sh & coal				
4642	5146		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				