

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

RECEIVED
FEB 25 1997

Form C-105
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P. O. Box 2089
Santa Fe, New Mexico 87504-2088

OIL CON. DIV.
DIST. 3

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-039-25600

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-347-43

7. Lease Name or Unit Agreement Name

San Juan 30-6 Unit

8. Well No.

90A

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 E : 1800 Feet From The North Line and 1145 Feet From The West Line

Section 36 Township 30N Range 6W NMPM Rio Arriba County

10. Date Spudded

1/22/97

11. Date T.D. Reached

1/29/97

12. Date Compl. (Ready to Prod.)

2/20/97

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

6572 GR. 6581 KB

14. Elev. Casinghead

15. Total Depth

6128

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-6128

Cable Tools

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

5113-6033 Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR CNL

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	36#	243	12 1/4	206 cu.ft.	
7	23#	3645	8 3/4	1094 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	3486	6127	472 cu.ft.		2 3/8	6011	

25. TUBING RECORD

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

5113-5650, 5697, 5700, 5723, 5729, 5738, 5748, 5774, 5774, 5782, 5792, 5807, 5817, 5831, 5836, 5847, 5865, 5872, 5908, 5938, 5945, 5947, 5975, 5977, 5997, 5999, 6031, 6033

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5113-5650 3100 bbl slk wtr, 120,981# 20/40 sd

5697-6033 3207 bbl slk wtr, 120,597# 20/40 sd

28. PRODUCTION

Date First Production 2-20-97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 2-20-97	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 970 Pitot Gauge	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 258	Casing Pressure SI 471	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

Peggy Bradfield

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date

2/24/97

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. Blinebry	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	2540	T. Penn. "B"
T. Kirtland-Fruitland	2830-3090	T. Penn. "C"
T. Pictured Cliffs	3540	T. Penn. "D"
T. Cliff House	5105	T. Leadville
T. Menefee	5422	T. Madison
T. Point Lookout	5691	T. Elbert
T. Mancos		T. McCracken
T. Gallup		T. Ignacio Otzte
Base Greenhorn		T. Granite
T. Dakota		T. Lewis - 3675
T. Morrison		T. Huerfano Bent - 4320
T. Todito		T. Chacra - 4550
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
2540	2830		White, cr-gr ss.				
2830	3090		Gry sh interbedded w/tight, gry fine-gr ss				
3090	3540		Dk gry-gry carb sh, coal, gm silts light-med gry, tight, fine gr ss				
3540	3675		Bm-gry, fine gm, tight ss				
3675	4320		Shale w/siltstone stringers				
4320	4550		White, waxy chalky bentonite				
4550	5105		Gry fn gm silty, glauconitic sd stone w/drak gry shale				
5105	5422		ss. Gry, fine-gm, dense sil ss				
5422	5691		Med-dark gry, fine gr ss, carb sh & coal				
5691	6128		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				