

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

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.

30-030-25559

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-291-5

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 RESER ☐

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 F: 1375 Feet From The North Line and 1700 Feet From The West Line

Section

36

Township

26N

Range

6W

NMPM

Rio Arriba

County

10. Date Spudded

5-2-96

11. Date T.D. Reached

5-11-96

12. Date Compl. (Ready to Prod.)

10-27-96

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

6541 GR, 6554 KB

14. Elev. Casinghead

15. Total Depth

7493

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

Rotary Tools

0-7493

Cable Tools

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

7032-7362 Dakota

Dualled w/Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

AIT-ML-SP-GR, IPL-CMR-GR

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
8 5/8	24#	353	12 1/4	325 cu.ft.	
5 1/2	17#	7493	7 7/8	2975 cu.ft.	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2	7338	5310

25.

TUBING RECORD

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

7032, 7035, 7038, 7041, 7044, 7047, 7063,
7065, 7073, 7150, 7153, 7156, 7159, 7162,
7165, 7168, 7190, 7193, 7196, 7205, 7207,
7209, 7232, 7235, 7238, 7241, 7244,

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7032-7244	1028 bbl 35# x-link gel
	100,000# super DG sd

28. Continued on back

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
10-27-96		Flowing					SI	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
10-27-96					1765 Pitot Gauge			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
SI 1060								

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 Reg. Administrator

Date 12-9-96

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo 2178
 T. Kirtland-Fruitland 2368-2588
 T. Pictured Cliffs 2809
 T. Cliff House 4448
 T. Menefee 4476
 T. Point Lookout 5026
 T. Mancos 5276
 T. Gallup 6172
 Base Greenhorn
 T. Dakota 7021
 T. Morrison 7410
 T. Todilto
 T. Entrada
 T. Wingate
 T. Chinle
 T. Permian
 T. Penn "A"

T. Penn. "B"
 T. Penn. "C"
 T. Penn. "D"
 T. Leadville
 T. Madison
 T. Elbert
 T. McCracken
 T. Ignacio Otzie
 T. Granite
 T. Nacimiento 358
 T. Lewis 2911
 T. Huerfanito B3066
 T. Chacra 3668
 T. Greenhorn 6934
 T. Graneros 6990
 T.
 T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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
2178	2368		White, cr-gr ss	6934	6990		Highly calc gry sh
2368	2588		Gry sh interbedded				w/thin lmst.
			w/tight, gry fine-gr ss	7021	7410		Lt to dk gry foss carb
2588	2809		Dk gry-gry carb sh, coal				sl calc sl silty ss
			grn silts, light-med gry				w/pyrite incl thin sh
			fine gr ss				bands clay & shale
2809	2911		Bn-gry, fine grn, tight				breaks
			ss	7410	7490		Interbed grn, brn & re
4448	4476		ss. Gry, fine-grn dense				waxy sh & fine to
			sil ss.				coarse grn ss
4476	5026		Med-dark gry, fine gr				
			ss, carb sh & coal				Perforations cont'd
5026	5276		Med-light gry, very				7276-7280, 7295-7328,
			fine gr ss w/frequent				7334-7342, 7259-7362
			sh breaks in lower part				
			of formation				
5276	6172		Dark gry carb sh.				
6172	6624		Lt gry to brn calc				
			carb micac glauc silts				
			& very fine gr gry ss				
			w/irreg.interbedded sh				