

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

WELL API NO.
30-039-25560

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-291-4C

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐

2. Name of Operator
Burlington Resources Oil & Gas Company

3. Address of Operator
PO Box 4289, Farmington NM 87499

7. Lease Name or Unit Agreement Name

Johnston A Com G

8. Well No.

17M

9. Pool name or Wildcat

Blanco IV/Basin DK

4. Well Location

Unit Letter I : 1595 Feet From The South Line and 1115 Feet From The East

Section 36 Township 26N Range 6W NMPM Rio Arriba County

10. Date Spudded 4-10-96 11. Date T.D. Reached 4-22-96 12. Date Compl. (Ready to Prod.) 11-24-96 13. Elevations (DF& RKB, RT, GR, etc.) 6372 GR, 6385 KB 14. Elev. Casinghead

15. Total Depth 7270 16. Plug Back T.D. 7090 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By Rotary Tools 0-7270 Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 6828-7038 Dakota Dualled w/Mesaverde 20. Was Directional Survey Made

21. Type Electric and Other Logs Run AIT-MIL-SP-GR, IPL-CMR-GR, FMI 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 PULL
8 5/8	24#	355	12 1/4	431 cu.ft.	
5 1/2	17#	7268	7 7/8	3100 cu.ft.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER S
3 1/2	5704	7088	130 cu.ft.		1 1/2	6992	5226

26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC	
6828, 6832, 6836, 6840, 6844, 6848, 6851, 6948, 6952, 6956, 6969, 6964, 6987, 6990, 6993, 7030, 7035, 7038					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
					6828-7038	1240 bbl x-link gel
						115,000# 20/40 Ariz sd

28. PRODUCTION							
Date First Production 11-24-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 11-24-96	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil R
Flow Tubing Press. SI 281	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	No flow	Water - Bbl.	Oil Gravity - API - (Corr.)
29. Composition 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-

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. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Perm _____
 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 _____ 1950
 T. Kirtland-Fruitland _____ 2169-2447
 T. Pictured Cliffs _____ 2507
 T. Cliff House _____ 4258
 T. Menefee _____ 4292
 T. Point Lookout _____ 4824
 T. Mancos _____ 5087
 T. Gallup _____ 5971
 Base Greenhorn _____
 T. Dakota _____ 6818
 T. Morrison _____ 7194
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Perm "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. Nacimiento _____ 339
 T. Lewis _____ 2712
 T. Huerfanito _____ 2870
 T. Chacra _____ 3477
 T. Juana Lopez _____ 6419
 T. Graneros _____ 6791
 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
1958	2169		White, cr-gr ss.	5087	5971		Dark gry carb. sh
2169	2447		Gry sh interbedded w/tight, gry fine-gr ss	5971	6419		Lt gry to brn calc carb micac glauconitic silts & very fine gr gry ss w/irreg. interbedded sh
2447	2597		Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss	6742	6791		Highly calc gry sh w/thin limestone
2597	2712		Bn-gry, fine grn, tight ss	6791	6818		Dk gry shale, fossil & carb w/pyrite incl.
2870	3477		White, waxy chalky bentonite	6817	7194		Lt to dk gry fossil carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3477	4258		Gry fn grn silty, glauconitic sd stone w/drk gry shale				
4258	4292		ss. gry, fine-grn dense sil ss				
4292	4824		Med-dark gry, fine gr ss, carb sh & coal				
4824	5087		Med-light gry, very fine gr ss w/frequent sh breaks in lower part				