

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

NSL-3656

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:		OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name	
b. Type of Completion:		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		Johnston A Com G	
2. Name of Operator				8. Well No.	
Burlington Resources Oil & Gas Company				18M	
3. Address of Operator				9. Pool name or Wildcat	
PO Box 4289, Farmington, NM 87499				Blanco IV/Basin DK	
4. Well Location					
Unit Letter <u>F</u> : <u>1375</u> Feet From The <u>North</u> Line and <u>1700</u> Feet From The <u>West</u> Line					
Section <u>36</u> Township <u>26N</u> Range <u>6W</u> NMPM <u>Rio Arriba</u> County					
10. Date Spudded		11. Date T.D. Reached		12. Date Compl. (Ready to Prod.)	
5-2-96		5-11-96		10-27-96	
13. Elevations (DF & RKB, RT, GR, etc.)		14. Elev. Casinghead			
6541 GR, 6554 KB					
15. Total Depth		16. Plug Back T.D.		17. If Multiple Compl. How Many Zones?	
7493				2	
18. Intervals Drilled By		Rotary Tools		Cable Tools	
0-7493					
19. Producing Interval(s), of this completion - Top, Bottom, Name				20. Was Directional Survey Made	
4966-5247 Mesaverde				Dualled w/Dakota	
21. Type Electric and Other Logs Run				22. Was Well Cored	
AIT-ML-SP-GR, IPL-CMR-GR				No	

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.	
		7490			

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2	5236	5310

26. Perforation record (interval, size, and number)								27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4966, 4968, 5026, 5028, 5030, 5032, 5034, 5064, 5070, 5079, 5086, 5100, 5104, 5115, 5128, 5133, 5137, 5162, 5173, 5186, 5207, 5208, 5222, 5223, 5235, 5236, 5246, 5247								DEPTH INTERVAL	
								AMOUNT AND KIND MATERIAL USED	
								4966-5247 2051 bbl 28 KCl slk wtr	
								100,000# 20/40 sd	
								19,500 SCF N2	

PRODUCTION

28. 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					732 pitot Gauge		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
SI 820	SI 840						
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 Peggy Bradfield Printed Name Peggy Bradfield Title Reg. Administrator Date 12-9-9

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 specific 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. Blinbry _____	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 _____ 2178	T. Penn. "B" _____
T. Kirtland-Fruitland 2368-2588	T. Penn. "C" _____
T. Pictured Cliffs _____ 2809	T. Penn. "D" _____
T. Cliff House _____ 4448	T. Leadville _____
T. Menefee _____ 4476	T. Madison _____
T. Point Lookout _____ 5026	T. Elbert _____
T. Mancos _____ 5276	T. McCracken _____
T. Gallup _____ 6172	T. Ignacio Otzie _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____ 7021	T. Nacimiento _____ 358
T. Morrison _____ 7410	T. Lewis _____ 2911
T. Todilto _____	T. Huerfano B3066 _____
T. Entrada _____	T. Chacra _____ 3668
T. Wingate _____	T. Greenhorn _____ 6934
T. Chinle _____	T. Graneros _____ 6990
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
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				
5026	5276		Med-light gry, very				
			fine gr ss w/frequent				
			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				