

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		WELL API NO. 30-045-32978
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ UPER ☐ OTHER ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		6. State Oil & Gas Lease No. E-5379-2
3. Address of Operator PO BOX 4289, Farmington, NM 87499		7. Lease Name or Unit Agreement Name Huerfanito Unit
4. Well Location Unit Letter F : 1400 Feet From The North Line and 1475 Feet From The West Line Section 2 Township 26N Range 9W NM San Juan County, NM		8. Well No. 76E
10. Date Spudded 4/9/05		9. Pool name or Wildcat Blanco Mesaverde/Basin Dakota
11. Date T.D. Reached 4/16/05		
12. Date Compl. (Ready to Prod.) 6/23/05		
13. Elevations (DF&RKB, RT, GR, etc.) 6356' GR		
15. Total Depth 6840'		
16. Plug Back T.D. 6795'		
17. If Multiple Compl. How Many Zones?		
18. Intervals Drilled By		
19. Producing Interval(s), of this completion - Top, Bottom, Name 4060'-4702' Mesaverde		
20. Was Directional Survey Made No		
21. Type Electric and Other Logs Run		
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	32.3#	361'	12 1/4"	458 cu ft	
4 1/2"	10.5#	6839'	6 1/4"	2548 cu ft	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
5 1/2"					
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 3/8"	6592'				
26. Perforation record (interval, size, and number)					
1 spf .34 dia. 4440'-4702' = 25 holes					
1 spf .34 dia. 4060'-4395' = 25 holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
4440'-4702'		Frac w/ 10 bbls 15% HCL acid, 1,138,000 scf N2			
		w/1147 bbls slickwater, 100,000# 20/40 Brady Sand			
4060'-4395'		Frac w/ 10 bbls 15% HCL acid, 791,200 scf N2			
		w/743 bbls slickwater, 70,000# 20/40 Brady Sand			

28. PRODUCTION					
Date First Production 6/23/05	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI	
Date of Test 6/23/05	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl. 0	Gas - MCF 472
Flow Tubing Press. 715	Casing Pressure 672	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 472	Water - Bbl.
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 <i>Joni Clark</i>	Printed Joni Clark	Name Joni Clark	Title Regulatory Specialist	Date 6/29/05	

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 1332'	T. Penn. "B" _____
T. Kirtland-Fruitland 1405'	T. Penn. "C" _____
T. Pictured Cliffs 1934'	T. Penn. "D" _____
T. Cliff House 3665'	T. Leadville _____
T. Menefee 3757'	T. Madison _____
T. Point Lookout 4474'	T. Elbert _____
T. Mancos 4780'	T. McCracken _____
T. Gallup 5564'	T. Ignacio Otzte _____
Base Greenhorn 6477'	T. Granite _____
T. Dakota 6504'	T. Lewis _____
T. Morrison _____	T. Hrnito. Bnt. _____
T. Todillo _____	T. Chacra _____
T. Entrada _____	T. Graneros _____
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	Lithology	From	To	Thickness in Feet	Lithology
1332'	1405'	White, cr-gr ss.	4780'	5564'		Dark gry carb sh.
1405'	1934'	Gry sh interbedded w/tight, gry, fine-gr ss.	5564'	6426'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
1934'	2107'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.	6426'	6477'		Highly calc gry sh w/thin lmst.
2107'	2220'	Bn-Gry, fine gm, tight ss.	6477'	6504'		Dk gry shale, fossil & carb w/pyrite incl.
2220'	2575'	White, waxy chalky bentonite	6504'	6847'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
2575'	3007'	Gry fn gm silty, glauconitic sd stone w/drak gry shale				
3007'	3665'	ss. Gry, fine-gm, dense sil ss.				
3665'	3757'	Med-dark gry, fine gr ss, carb sh & coal				
3757'	4474'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				
4474'	4780'					