

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 2089

Santa Fe, New Mexico 87504-2089

Form C-105

Revised 1-1-89

RECEIVED
 APR 29 1997
OIL CON. DIV.
DIST. 3

WELL API NO. 30-039-25620
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name San Juan 30-6 Unit
8. Well No. 31A
9. Pool name or Wildcat Blanco Mesaverde

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 _____		San Juan 30-6 Unit	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. 31A	
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco Mesaverde	
4. Well Location Unit Letter <u>F</u> : <u>1770</u> Feet From The <u>North</u> Line and <u>1450</u> Feet From The <u>West</u> Line Section <u>33</u> Township <u>30N</u> Range <u>6W</u> NMPM Rio Arriba County			
10. Date Spudded 2-20-97	11. Date T.D. Reached 2-28-97	12. Date Compl. (Ready to Prod.) 4-26-97	13. Elevations (DF&RKB, RT, GR, etc.) 6316 GR. 6326 KB
14. Elev. Casinghead			
15. Total Depth 5855	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5855 Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4920-5714 Mesaverde			20. Was Directional Survey Made
21. Type Electric and Other Logs Run GR-CNL			22. Was Well Cored No

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#	244	12 1/4	190 cu.ft.	
7	23#	3460	8 3/4	1038 cu.ft.	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	3313	5855	455 cu.ft.		2 3/8	5722	

TUBING RECORD

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4920, 4931, 4963, 4981, 5061, 5066, 5077, 5103, 5111, 5119, 5125, 5132, 5140, 5146, 5183, 5205, 5215, 5217, 5234, 5241, 5245, 5267, 5351, 5355, 5359, 5366, 5447, 5457, 5473, 5482, 5487, 5495, 5503, 5512, 5521, 5532.		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		4920-5366	2243 bbl slk wtr, 100,000# 20/40 Arizona sd
		5447-5714	2223 bbl slk wtr, 100,000# 20/40 Arizona sd

PRODUCTION

Date First Production 4-26-97	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) SI	
Date of Test 4-26-97	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. 1644 Pitot Gauge
Flow Tubing Press. SI 322	Casing Pressure SI 404	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 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 Peggy Bradfield Printed Name Peggy Bradfield Title Regulatory Administrator Date 4-28-97

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo 2280	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland 2475-2838	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs 3258	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House 4816	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee 5150	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 5462	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Lewis - 3418
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. Huerfano - 3963
T. Tubb _____	T. Delaware Sand _____	T. Todillo _____	T. Chacra - 4075
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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
2280	2475		White, cr-gr ss.				
2475	2838		Gry sh interbedded w/tight, gry, fine-gr ss				
2838	3258		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
3258	3418		Bn-gry, fine grn, tight ss				
3418	3963		Shale w/siltstone stringers				
3963	4075		White, waxy chalky bentonite				
4075	4816		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
4816	5054		ss. Gry, fine-grn, dense sil ss.				
5054	5150		Med-dark gry, fine gr ss, carb sh & coal				
5462	5855		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				

Perforations continued: .
 5537, 5544, 5553, 5572, 5577
 5582, 5606, 5632, 5652, 5673
 5676, 5695, 5701, 5704, 5712, 5714