

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

Form C-105

Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL APL NO.

30-045-25724

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-290-3

7. Lease Name or Unit Agreement Name

San Juan 28-6 Unit

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ DHC-1706

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

180M

9. Pool name or Wildcat

Blanco MV/Basin DK

4. Well Location

Unit Letter E : 1675 Feet From The North Line and 1175 Feet From The West LineSection 2 Township 27N Range 6W NMPM Rio Arriba County

10. Date Spudded 12-20-97	11. Date T.D. Reached 12-28-97	12. Date Compl. (Ready to Prod.) 2-13-98	13. Elevations (DF&RKB, RT, GR, etc.) 6287 GR, 6299 KB	14. Elev. Casinghead RECEIVED FEB 18 1998 OIL CON. DIV. DIST. 3
15. Total Depth 7535	16. Plug Back T.D. 7521	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools 0-7535	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7275-7488 Dakota Commingled w/Mesaverde			20. Was Directional Survey Made	
21. Type Electric and Other Logs Run CNL-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
9 5/8	32.3#	232	12 1/4	230 cu.ft.	
7	20#	3286	8 3/4	956 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	2120	7525	623 cu.ft.		2 3/8	7469	

25. TUBING RECORD

26. Perforation record (interval, size, and number) 7275, 7284, 7297, 7307, 7384, 7396, 7405, 7422, 7428, 7450, 7467, 7469, 7477, 7488	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7275-7488 AMOUNT AND KIND MATERIAL USED 1106 bbl 25# x-link gel, 90,000# 20/40 tempered LC sd
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28. PRODUCTION

Date First Production 2-13-98	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI			
Date of Test 2-13-98	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 306 Pitot Gauge	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 785	Casing Pressure SI 860	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
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

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date 2-17-98

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. Blinberry _____
 T. Tubb _____
 T. Brinkard _____
 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. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo 2021
 T. Kirtland-Fruitland 2150-2588
 T. Pictured Cliffs 3042
 T. Cliff House 4593
 T. Menefee 4810
 T. Point Lookout 5211
 T. Mancos 5580
 T. Gallup 6475
 Base Greenhorn 7165
 T. Dakota 7380
 T. Morrison _____
 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 Otzta _____
 T. Granite _____
 T. Lewis - 3120 _____
 T. Huerfano Bent. - 3960 _____
 T. Chacra - 3990 _____
 T. _____
 T. _____
 T. _____
 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
2021	2150		White, cr-gr ss.	5580			Dark gry carb sh.
2150	2588		Gry sh interbedded w/tight, gry, fine-gr ss	6475			Lt gry to brn calc carb micac g. silts & very fine gr gry ss w/irre interbedded sh
2588	3042		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7165	7247		Highly calc gry sh w/thin lmst
3042	3120		Brn-gry, fine grn, tight ss	7247	7380		Dk gry shale, fossil & carb w/pyrite incl
3120	3960		Shale w/siltstone stringers	7380	7535		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bar. clay & shale breaks
3960	3990		White, waxy chalky bentonite				
3990			Gry fn grn silty, glauconitic sd stone w/drck gry shale				
4593	5810		ss. Gry, fine-grn, dense sil ss.				
4810	5211		Med-dark gry, fine gr ss, carb sh & coal				
5211	5580		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				

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T. Drinkard _____
T. Abo _____
T. Wagon _____
T. Pecos _____
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T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
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T. Silurian _____
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T. Simpson _____
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3990			Gry fn gm silty, glauconitic sd stone w/drak gry shale				
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4810	5211		Med-dark gry, fine gr ss, carb sh & coal				
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