

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

WELL API NO.

30-045-21320

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Union Unit

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 16 1998

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION:

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

DHC-2072

OIL CON. DIV.  
DIST. 3  
DHC-2072

2. Name of Operator

BURLINGTON RESOURCES OIL &amp; GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

#40

9. Pool name or Wildcat

Blanco MV/Basin DK

4. Well Location

Unit Letter: A 1000 Feet From The North Line and 990 Feet From The East Line

Section 19 Township 32N Range 6W NMPM San Juan County, NM

10. Date Spudded 11-10-73	11. Date T.D. Reached 11-30-73	12. Date Compl. (Ready to Prod.) 12-6-98	13. Elevations (DF&RKB, RT, GR, etc.) 6511' GL	14. Elev. Casinghead
15. Total Depth 8181'	16. Plug Back T.D. 8075'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By 0-8181'	19. Producing Interval(s), of this completion - Top, Bottom, Name 4335' - 6095' Mesaverde
21. Type Electric and Other Logs Run IEL/CDL-GR/Temp/CBL			20. Was Directional Survey Made No	
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	32.3#	234'	13 3/4	225 cu ft	
4 1/2	10.5# & 11.6#	8181'	8 3/4 & 7 7/8	1101 cu ft	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	7922'

26. Perforation record (interval, size, and number) 4335, 4340, 4360, 4365, 4395, 4405, 4425, 4440, 4462, 4484, 4513, 4528, 4570, 4611, 4643, 4684, 4705, 4724, 4772, 4806, 4835, 4855, 4875, 4883, 5010, 5040, 5060, 5090, 5122, 5141, 5161, 5198, 5242, 5277, 5320, 5350, 5372, 5383, 5396, 5412, 5428, 5447, 5460, 5465, 5494, 5496, 5620, 5622, 5627, 5652, 5656, 5683, 5687, 5710, 5730, 5742, 5755, 5766, 5781, 5800, 5820, 5847, 5865, 5904, 5926, 5946, 5993, 6026, 6052, 6095	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4335'-4888' 5010'-5496' 5620'-6095'	AMOUNT AND KIND MATERIAL USED 652 bbl 20# 70Q linear N2 foam, 200,000# 20/40 AZ snd 1065 bbl 25# X-link gel, 100,000# 20/40 AZ snd 1189 bbl 25# X-link gel, 100,000# 20/40 AZ snd
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## PRODUCTION

28. Date First Production 12-6-98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI	
Date of Test 12-6-98	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
SI 1000	SI 1000					

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 12/15/98

# 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. 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 _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs 3170'	T. Penn. "D" _____
T. Cliff House _____	T. Leacville _____
T. Menefee _____	T. Madison _____
T. Point Lookout 5698'	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup 6863'	T. Ignacio Otzte _____
Base Greenhorn 7764'	T. Granite _____
T. Dakota 7930'	T. Lewis _____
T. Morrison _____	T. Hrfnito. Bnt. _____
T. Todilto _____	T. Chacra _____
T. Entrada _____	T. Graneros 7821'
T. Wingate _____	T. Mesaverde 5387'
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	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	3170'	3170'					
3170'	5387'	2217'	Pictured Cliffs				
5387'	5698'	311'	Mesaverde				
5698'	6863'	1165'	Point Lookout				
6863'	7764'	901'	Gallup				
7764'	7821'	57'	Greenhorn				
7821'	7930'	109'	Graneros				
7930'	8181'	251'	Dakota				