

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-039-26075

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 27-5 Unit

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

R-10987A

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

4. Well Location

Unit Letter J : 1705 Feet From The South Line and 1645 Feet From The East Line

Section

2

Township

27N

Range

05TW

NMPM

Rio Arriba

County

10. Date Spudded

3-18-99

11. Date T.D. Reached

3-23-99

12. Date Compl. (Ready to Prod.)

6-25-99

13. Elevations (DF&RKB, RT, GR, etc.)

7077 GR, 7089 KB

14. Elev. Casinghead

15. Total Depth

6500

16. Plug Back T.D.

6496

17. If Multiple Compl. How
Many Zones?18. Intervals
Drilled By

Rotary Tools

Cable Tools

0-6500

19. Producing Interval(s), of this completion - Top, Bottom, Name

4754-6389 Mesaverde

21. Type Electric and Other Logs Run

CBL-CCL-GR

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#	555	12 1/4	649 cu.ft.	
7	23#	3513	8 3/4	1067 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	3362	6500	1108 cu.ft.		2 3/8	6364	

26. Perforation record (interval, size, and number)

4754, 4756, 4758, 4760, 4902, 4904, 4906, 4931, 4934, 4938, 4940, 4954, 4958, 4960, 4962, 5091, 5094, 5097, 5104, 5109, 5113, 5152, 5154, 5156, 5164, 5166, 5213, 5219, 5221, 5226, 5240, 5315, 5319, 5322, 5327, 5336, 5361, 5363, 5381, 5383, 5385, 5498, 5510, 5527.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4754-5385	40,000 gal 20# linear gel, 200,000# 20/40 Brady sd
5498-5930	105,000 gal sik wtr, 100,000# 20/40 Brady sd
6027-6389	105,000 gal sik wtr, 100,000# 20/40 Brady sd

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
		Flowing		SI	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF
6-25-99			Test Period	816 Pitot Gauge	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
SI 380	SI 860				
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

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date 6-28-99

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 3308	T. Penn. "B" _____
T. Kirtland-Fruitland 3497-3555	T. Penn. "C" _____
T. Pictured Cliffs 3955	T. Penn. "D" _____
T. Cliff House 5496	T. Leadville _____
T. Menefee 5777	T. Madison _____
T. Point Lookout 6108	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzta _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Lewis - 4031
T. Morrison _____	T. Huerfano Bent - 4497
T. Todito _____	T. Chacra - 4880
T. Entrada _____	T. _____
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	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
3308	3497		White, cr-gr ss.				Perforations continued: 5582, 5605, 5618, 5627, 5646, 5664, 5684, 5703, 5707, 5736, 5746, 5751, 5761, 5766, 5770, 5789, 5822, 5828, 5837, 5885, 5926, 5930, 6027, 6037, 6048, 6054, 6098, 6101, 6116, 6123, 6134, 6139, 6158, 6165, 6173, 6184, 6199, 6211, 6217, 6228, 6255, 6286, 6317, 6328, 6371, 6379, 6389
3497	3555		Gry sh interbedded w/tight, gry, fine-gr ss				
3555	3955		Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss				
3955	4031		Bn-gry, fine grn, tight ss				
4031	4497		Shale w/siltstone stringers				
4497	4880		White, waxy chalky bentonite				
4880	5496		Gry fn gm silty, glauconitic sd stone w/drak gry shale				
5496	5777		ss. Gry, fine-grn, dense sil ss.				
5777	6108		Med-dark gry, fine gr ss, carb sh & coal				
6108	6500		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				