

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 87504-2089

RECEIVED
APR 10 1997

WELL API NO.

30-039-25617

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 29-7 Unit

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

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

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

8. Well No.

58A

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

DHC-1473

9. Pool name or Wildcat

Blanco MV/Basin DK

4. Well Location

Unit Letter D : 790 Feet From The North Line and 790 Feet From The West Line

Section 26 Township 29N Range 7W NMPM Rio Arriba County

10. Date Spudded

2-17-97

11. Date T.D. Reached

2-24-97

12. Date Compl. (Ready to Prod.)

3-27-97

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

6325 GR, 6335 KB

14. Elev. Casinghead

15. Total Depth

7597

16. Plug Back T.D.

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

0-7597

Cable Tools

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

4658-5586 Mesaverde

Commingled w/Dakota

21. Type Electric and Other Logs Run

GR-CNL

20. Was Directional Survey Made

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	36#	240	12 1/4	201 cu.ft.	
7	23#	3417	8 3/4	907 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	2576	7593	650 cu.ft.		2 3/8	7505	

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

4658, 4674, 4692, 4698, 4770, 4777, 4810, 4837,
4847, 4866, 4874, 4882, 4892, 4904, 4912, 4937,
4948, 4957, 4988, 4996, 5026, 5048, 5062, 5076,
5127, 5134, 5162, 5206, 5256, 5264, 5294, 5305,

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4658-5076	2450 bbl siki wtr, 10,000# 40/70 sd, 105,000# 20/40 sd
5127-5586	2327 bbl sik wtr, 10,000# 40/70 sd, 90,000# 20/40 sd

28. PRODUCTION

Date First Production 3-27-97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3-27-79	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 1386 Pitot Gauge	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 832	Casing Pressure SI 868	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 4-9-97

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

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	2228	T. Penn. "B"
T. Kirtland-Fruitland	2412-2646	T. Penn. "C"
T. Pictured Cliffs	3128	T. Penn. "D"
T. Cliff House	4656	T. Leadville
T. Menefee	4960	T. Madison
T. Point Lookout	5300	T. Elbert
T. Mancos	5550	T. McCracken
T. Gallup	6842	T. Ignacio Otzte
Base Greenhorn	7274	T. Granite
T. Dakota	7493	T. Lewis - 3285
T. Morrison		T. Huerfano Bent - 3810
T. Todilto		T. Chacra - 4084
T. Entrada		T. Graneros - 7380
T. Wingate		
T. Chinle		
T. Permian		
T. Penn "A"		

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
2228	2412		White, cr-gr ss.	5550			Dark gry carb sh.
2412	2646		Gry sh interbedded w/tight, gry, fine-gr ss	6842			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2646	3128		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7274	7380		Highly calc gry sh w/thin lmst
3128	3285		Bn-gry, fine grn, tight ss	7380	7493		Dk gry shale, fossil & carb w/pyrite incl
3285	3810		Shale w/siltstone stringers	7493	7597		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3810	4084		White, waxy chalky bentonite				Perforations continued:
4084	4656		Gry fn grn silty, glauconitic sd stone w/drak gry shale				5314, 5324, 5343, 5364, 5386, 5405, 5412, 5419, 5435, 5456, 5472, 5494, 5510, 5528, 5537, 5555, 5571, 5586
4656	4960		ss. Gry, fine-grn, dense sil ss				
4960	5300		Med-dark gry, fine gr ss, carb sh & coal				
5300	5550		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				

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 10 1997

OIL CON. DIV.

WELL API NO.	30-039-25617
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name San Juan 29-7 Unit		
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐				
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. 58A		
3. Address of Operator PO BOX 4289, Farmington, NM 87499 DHC-1473		9. Pool name or Wildcat Blanco MV/Basin DK		
4. Well Location Unit Letter D : 790 Feet From The North Line and 790 Feet From The West Line Section 26 Township 29N Range 7W NMPM Rio Arriba County				
10. Date Spudded 2-17-97	11. Date T.D. Reached 2-24-97	12. Date Compl. (Ready to Prod.) 3-27-97	13. Elevations (DF&RKB, RT, GR, etc.) 6325 GR, 6335 KB	14. Elev. Casinghead
15. Total Depth 7597	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools 0-7597	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7382-7569 Dakota Commingled w/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#	240	12 1/4	201 cu.ft.	
7	23#	3417	8 3/4	907 cu.ft.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	2576	7593	650 cu.ft.		2 3/8	7525	

26. Perforation record (interval, size, and number) 7382, 7386, 7403, 7411, 7418, 7423, 7475, 7495, 7503, 7507, 7528, 7537, 7542, 7557, 7567, 7569	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7382-7569	1142 bbl x-link gel, 108,000# 20/40 Arizona sd

28. PRODUCTION							
Date First Production 3-27-97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3-27-97	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 987 Pitot Gauge	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 832	Casing Pressure SI 868	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

Peggy Bradfield

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date 4-9-97

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

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	2228	T. Penn. "B"
T. Kirtland-Fruitland	2412-2646	T. Penn. "C"
T. Pictured Cliffs	3128	T. Penn. "D"
T. Cliff House	4656	T. Leadville
T. Menefee	4960	T. Madison
T. Point Lookout	5300	T. Elbert
T. Mancos	5550	T. McCracken
T. Gallup	6842	T. Ignacio Otzte
Base Greenhorn	7274	T. Granite
T. Dakota	7493	T. Lewis - 3285
T. Morrison		T. Huerfano Bent - 3810
T. Todilto		T. Chacra - 4084
T. Entrada		T. Graneros - 7380
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
2228	2412		White, cr-gr ss.	5550			Dark gry carb sh.
2412	2646		Gry sh interbedded w/tight, gry, fine-gr ss	6842			Lt gry to brn calc carb micac glauc silt & very fine gr gry ss w/irreg. interbedded sh
2646	3128		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7274	7380		Highly calc gry sh w/thin lmst
3128	3285		Bn-gry, fine grn, tight ss	7380	7493		Dk gry shale, fossil & carb w/pyrite incl
3285	3810		Shale w/siltstone stringers	7493	7597		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3810	4084		White, waxy chalky bentonite				
4084	4656		Gry fn grn silty, glauconitic sd stone w/drck gry shale				
4656	4960		ss. Gry, fine-grn, dense sil ss				
4960	5300		Med-dark gry, fine gr ss, carb sh & coal				
5300	5550		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				