

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 87504-2088

RECEIVED
JAN 16 1993
OIL CON. DIV.
DIST. 3

Form C-105
Revised 1-1-89

WELL API NO. 30-045-29475
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Allison Unit
8. Well No. 44A
9. Pool name or Wildcat Blanco MV/Basin DK

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ DHC-1722		7. Lease Name or Unit Agreement Name	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		8. Well No. 44A	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		9. Pool name or Wildcat Blanco MV/Basin DK	
3. Address of Operator PO BOX 4289, Farmington, NM 87499			
4. Well Location Unit Letter <u>O</u> : <u>790</u> Feet From The <u>South</u> Line and <u>1780</u> Feet From The <u>East</u> Line Section <u>30</u> Township <u>32N</u> Range <u>6W</u> NMPM San Juan County			
10. Date Spudded 10-9-97	11. Date T.D. Reached 10-17-97	12. Date Compl. (Ready to Prod.) 1-8-98	13. Elevations (DF&RKB, RT, GR, etc.) 6367 GR, 6379 KB
14. Elev. Casinghead			
15. Total Depth 8050	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones? 2	18. Intervals Rotary Tools 0-8050
19. Producing Interval(s), of this completion - Top, Bottom, Name 7863-7992 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	32.3#	243	12 1/4	265 cu.ft.	
7	20#	3481	8 3/4	991 cu.ft.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2	3326	3740	8031	645 cu.ft.	2 3/8	7964

26. Perforation record (interval, size, and number) 7863, 7879, 7884, 7893, 7923, 7928, 7936, 7941, 7956, 7969, 7986, 7992	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7863-7992 AMOUNT AND KIND MATERIAL USED 1157 bbl 25# x-link gel, 70,000# 20/40 super LC sd
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PRODUCTION

28. Date First Production 1-8-98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) SI	
Date of Test 1-8-98	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. 1065 Pitot Gauge	Gas - MCF Water - Bbl.
Flow Tubing Press. SI 40	Casing Pressure SI 900	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 <i>Peggy Bradfield</i>	Printed Name Peggy Bradfield	Title Regulatory Administrator	Date 1-12-98

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	2226	T. Penn. "B"
T. Kirtland-Fruitland	2343-2900	T. Penn. "C"
T. Pictured Cliffs	3185	T. Penn. "D"
T. Cliff House	5140	T. Leadville
T. Menefee	5380	T. Madison
T. Point Lookout	5633	T. Elbert
T. Mancos	6030	T. McCracken
T. Gallup	7250	T. Ignacio Otzte
Base Greenhorn	7686	T. Granite
T. Dakota	7860	T. Lewis 3386
T. Morrison		T. Huerfano Bent 4136
T. Todilto		T. Chacra - 4320
T. Entrada		T. Graneros - 7745
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
2226	2343		White, cr-gr ss.	6030			Dark gry carb sh.
2343	2900		Gry sh interbedded w/tight, gry, fine-gr ss	7250			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2900	3185		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7686	7745		Highly calc gry sh w/thin lmst
3185	3386		Bn-gry, fine grn, tight ss	7745	7860		Dk gry shale, fossil & carb w/pyrite incl
3386	4136		Shale w/siltstone stringers	7860	8050		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4136	4320		White, waxy chalky bentonite				
4320	5140		Gry fn grn silty, glauconitic sd stone w/dr k gry shale				
5140	5370		ss. Gry, fine-grn, dense sil ss.				
5370	5633		Med-dark gry, fine gr ss, carb sh & coal				
5633	6030		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				

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30-045-29475

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STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Allison Unit

8. Well No.

44A

9. Pool name or Wildcat

Blanco MV/Basin DK

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ DHC-1722

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 O : 790 Feet From The South Line and 1780 Feet From The East LineSection 30 Township 32N Range 6W NMPM San Juan County

10. Date Spudded

10-9-97

11. Date T.D. Reached

10-17-97

12. Date Compl. (Ready to Prod.)

1-8-98

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

6367 GR, 6379 KB

14. Elev. Casinghead

15. Total Depth

8050

16. Plug Back T.D.

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

0-8050

Cable Tools

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

5027-5939 Mesaverde Commingled w/Dakota

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR-CNL

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
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24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2	3710 3326	8031	645 cu.ft.	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	7964	

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

5027, 5060, 5078, 5099, 5114, 5126, 5141, 5151, 5161,
5173, 5192, 5215, 5232, 5247, 5274, 5299, 5325, 5337,
5345, 5362, 5383, 5403, 5427, 5439, 5471, 5487, 5566,
5580, 5598, 5620, 5631, 5639, 5660, 5671, 5686, 5704.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5027-5487	1407 bbl 20# x-link gel, 100,000# 20/40 Arizona sd
5566-5939	1377 bbl 20# x-link gel, 100,000# 20/40 Arizona sd
Perforations cont'd on back	

28. PRODUCTION

Date First Production 1-8-98	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI	
Date of Test 1-8-98	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. 639 Pitot Gauge	Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. SI 40	Casing Pressure SI 900	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 1-12-98

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5633	6030		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				

Perforations continued:
5723, 5744, 5760, 5771, 5788,
5811, 5827, 5838, 5861, 5879,
5898, 5930, 5939