

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 API NO.

30-045-34185

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b TYPE OF COMPLETION:

NEW

☒

WORK

☐

DEEPEN

☐

PLUG

☐

DIFF

☐

RESVR

☐

OTHER

☐

7. Lease Name or Unit Agreement Name

Allison Unit

2. Name of Operator

Burlington Resources

8. Well No.

31N

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat

Blanco MV/Basin DK

4. Well Location

Unit Letter **C** **153** Feet From The **North** Line and **2475** Feet From The **West** LineSection **14** Township **32N** Range **7W** NMPM **San Juan** County

10. Date Spudded

5/30/07

11. Date T.D. Reached

6/29/07

12. Date Compl. (Ready to Prod.)

8/29/07

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

6613' GL

14. Elev. Casinghead

15. Total Depth

8215'

16. Plug Back T.D.

8192'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Basin Dakota 8024' - 8104'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CCL

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" H-40	32.3#	230'	12 1/4"	76 sx (122 cf)	5 bbls
7" J-55	20#	3589'	8 3/4"	579 sx (1189 cf)	18 bbls
4 1/2" J-55	10.5# 11.6#	8214'	6 1/4"	TOC @ 2965' 294sx(591cf)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" 4.7# J-55	8082'	

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

@ 2SPF  
8024' - 8104' = 58 holes@ 1SPF  
8030' - 8104' = 30 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8024' - 8104'

Slickwater pad from 50-52 BPM. Pumped 25000# 20/40

TLC proppant.

RCUD SEP 10 '07  
OIL CONS. DIV.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI W/O Facilities						SI	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl	Gas - Oil Ratio
	1	1/2"	Test Period		14.08		
Flow Tubing Press.	Casing Pressure	Calculated 24-		Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr )
364#	486#	Hour Rate			338 mcf/d		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

To be sold

Test Witnessed By

30. List Attachments

This is a Basin Dakota/Blanco Mesa Verde well being DHC per order #2592AZ

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 Tracey N. Monroe

Title

Regulatory Technician

Date

9/6/07

# 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	2328
T. Kirtland-Fruitland	2433-2905
T. Pictured Cliffs	3433
T. Cliff House	5190
T. Menefee	5545
T. Point Lookout	5783
T. Mancos	6226
T. Gallup	7136
Base Greenhorn	7848
T. Dakota	8012
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 Otzie \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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### 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