

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.

30-045-33580

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

RCVD DEC 17 '07
OIL CONS. DIV.

McGrath DIST. 3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b TYPE OF COMPLETION:

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

2 Name of Operator

Burlington Resources

8. Well No.

3S

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat

Basin Fruitland Coal

4 Well Location

Unit Letter **B** **165** Feet From The **North** Line and **1505** Feet From The **East** LineSection **3** Township **29N** Range **12W** NMPM **San Juan** County10. Date Spudded **7/13/07** 11. Date T.D. Reached **7/15/07** 12. Date Compl. (Ready to Prod.) **12/5/07** 13. Elevations (DF&RKB, RT, GR, etc.) **5839' GR** 14. Elev. Casinghead15. Total Depth **2132'** 16. Plug Back T.D. **2066'** 17. If Multiple Compl. How Many Zones? **1** 18. Intervals Drilled By **X** 19. Producing Interval(s), of this completion - Top, Bottom, Name **Basin Fruitland Coal 1692' - 1904'** 20. Was Directional Survey Made **No**21. Type Electric and Other Logs Run **GR/CCL** 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
7"	20# J-55	218'	8 3/4"	Surf 150 sx (192 cf)	10 bbls
4 1/2"	11.6# J-55	2112'	6 1/4"	TOC surface 289 sx (543 cf)	30 bbls

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" 4.7# J-55	1893'	

25. TUBING RECORD

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

.32"

@ 2 SPF 1884' - 1904' = 40 holes

@ 1 SPF 1874' - 1880' = 7 holes

@ 2 SPF

1806' - 1812' = 12 holes

1792' - 1798' = 12 holes

1752' - 1760' = 16 holes

1692' - 1699' = 14 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1874' - 1904'	500 gals Formic Acid. 7888 gals 75 Q N2 25# linear foam pad. 70,000# 20/40 Arizona Sand.
1692' - 1812'	500 gals Formic Acid. 5240 gals 75 Q N2 25# linear foam pad. 60,000# 20/40 Arizona Sand.

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
					SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
12/5/07	1	1/2"	0		TSTM mcf	1.5 bwph
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
SI- 80#	SI - 80#		0	TSTM mcf/d	36 bwph	

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

To be sold

Test Witnessed By

30. List Attachments

This will be a stand alone Basin Fruitland Coal well. Will report a better production test once well 1st delivers.

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 Rhonda Rogers

Title

Regulatory Technician

Date

12/13/07

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	527'	T. Penn. "B"	
T. Kirtland-Fruitland	610' 163'	T. Penn. "C"	
T. Pictured Cliffs	1920'	T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todillo		T.	
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