

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK CUFF RESVR Other

2. NAME OF OPERATOR
BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1640' FNL, 1025' FWL

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF-077974

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Lodewick #1R

9. API WELL NO.
30-045-29535

10. FIELD AND POOL, OR WILDCAT
Fulcher Kutz Pictured Cliffs

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
E
Sec. 18, T-27-N, R-9-W

14. PERMIT NO. DATE ISSUED
12. COUNTY OR PARISH San Juan County
13. STATE New Mexico

15. DATE SPUNDED 4-16-98
16. DATE T.D. REACHED 4-18-98
17. DATE COMPL. (Ready to prod.) 5-20-98
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6195' GL, 6205' KB
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2310'
21. PLUG, BACK T.D., MD & TVD 2268'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY 0-2310'
ROTARY TOOLS CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
2109' to 2197' Pictured Cliffs
25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL-GR
27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7	20#	131'	8 3/4	77 cu ft	
3 1/2	9.3#	2300'	6 1/4	767 cu ft	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
2109' to 2151', 2158' to 2197'

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2109' to 2197'	484 bbl 20# linear gel, 244,000# 20/40 Brady sand
	445,500 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
5-20-98	Flowing	SI					
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
5-20-98					442 Pitot Gauge		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 138	SI 138						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold
TEST WITNESSED BY

35. LIST OF ATTACHMENTS
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Sandy Sealwood TITLE Regulatory Administrator DATE June 18 1998

ACCEPTED FOR RECORD

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

FARMINGTON DISTRICT OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

Ojo Alamo	1167'	1315'	White, cr-gr ss.	Ojo Alamo	1167'	
Kirtland	1315'	1888'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1315'	
Fruitland	1888'	2107'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1888'	
Pictured Cliffs	2107'	2310'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2107'	

ACCEPTED
 DATE
 BY

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31 1991

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL: OIL WELL GAS WELL DRY Other **98 JUN -5 PM 3:10**

b TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR Other **070 FARMINGTON, NM**

2 NAME OF OPERATOR: **BURLINGTON RESOURCES OIL & GAS COMPANY**

3 ADDRESS AND TELEPHONE NO.: **PO Box 4289, Farmington, NM 87499 (505) 326-9700**

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: **1560' FNL, 1850' FWL**
At top prod. interval reported below: **TX-281**
At total depth:

5 LEASE DESIGNATION AND SERIAL NO.: **NM-02861**

6 IF INDIAN ALLOTTEE OR TRIBE NAME:

7 UNIT AGREEMENT NAME:

8 FARM OR LEASE NAME, WELL NO.: **Lodewick #3R**

9 API WELL NO.: **30-045-29536**

10 FIELD AND POOL, OR WILDCAT: **Fulcher Kutz Pictured Cliffs**

11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: **Sec. 19, T-27-N, R-9W**

14. PERMIT NO. _____ DATE ISSUED _____

12. COUNTY OR PARISH: **San Juan County** 13. STATE: **New Mexico**

15. DATE SPUDED: **4-29-98** 16. DATE T.D. REACHED: **5-1-98** 17. DATE COMPL. (Ready to prod.): **5-21-98** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.):* **6501' GL, 6511' KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: **2585'** 21. PLUG, BACK T.D., MD & TVD: _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY: _____ ROTARY TOOLS: _____ CABLE TOOLS: _____

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*: **2362' to 2425' Pictured Cliffs** 25. WAS DIRECTIONAL SURVEY MADE: **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN: **CNL-GR** 27. WAS WELL CORED: **NO**

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7	20#	128'	8 3/4	65 cu ft	
3 1/2	9.3#	2575'	6 1/4	827 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
2362', 2365', 2367', 2370', 2373', 2375', 2377', 2380', 2385', 2390', 2393', 2400', 2403', 2408', 2415', 2418', 2423', 2425'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2362' to 2425'	462 bbl 20# linear gel, 257,000# 20/40 AZ snd
	604,000 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION: **5-21-98** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): **Flowing** WELL STATUS (Producing or shut-in): **SI**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
5-21-98					1236 Pitot Gauge		

FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)
SI 183	SI 183					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): **To be sold** TEST WITNESSED BY: _____

35. LIST OF ATTACHMENTS: **None**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: *Gregory Shaubert* TITLE: Regulatory Administrator DATE: June 4, 1998

*(See Instructions and Spaces for Additional Data on Reverse Side)

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RECORDED FOR RECORD

FARMINGTON DISTRICT OFFICE

BY

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	1396'	1578'	White, cr-gr ss.	Ojo Alamo	1396'	
Kirtland	1578'	2080'	Gry sh interbedded w/light, gry, fine-gr ss.	Kirtland	1578'	
Fruitland	2080'	2361'	Dk gry-gry carb sh, coal, grn silts, light-med gry, light, fine gr ss.	Fruitland	2080'	
Pictured Cliffs	2361'	2585'	Bn-Gry, fine grn, light ss.	Pic. Cliffs	2361'	

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

Ojo Alamo	1396'	1578'	White, cr-gr ss.	Ojo Alamo	1396'	
Kirtland	1578'	2080'	Gry sh interbedded w/light, gry, fine-gr ss.	Kirtland	1578'	
Fruitland	2080'	2361'	Dk gry-gry carb sh, coal, grn silts, light-med gry, light, fine gr ss.	Fruitland	2080'	
Pictured Cliffs	2361'	2585'	Bn-Gry, fine grn, light ss.	Pic. Cliffs	2361'	