

RECEIVED

Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FOR APPROVED 12 2000
OMB NO. 1004-0137
Bureau of Land Management
Expires December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO. **Office**

SF-077922

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

McGrath C 1

9. API WELL NO.

30-045-08945

10. FIELD AND POOL, OR WILDCAT

Basin FC/Fulcher-Kutz PC

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 34 T30N R12W, NMPM

RCVD JAN 15 '09

OIL CONS. DIV.

DIST. 2

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. 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 **Unit P (SESE) 870' FSL, 1190' FEL**

At top prod. interval reported below **Same as above**

At total depth **Same as above**

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

2/7/63

16. DATE T.D. REACHED

2/18/08

17. DATE COMPL. (Ready to prod.)

1/7/09

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

GL 5774 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6637'

21. PLUG, BACK T.D., MD & TVD

2240'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Basin Friutland Coal 1582' - 1866'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

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
8 5/8"	24# J-55	323'	8-9/16" 1 1/4	surface; 225 sx	
4 1/2"	9.5# J-55	6637'	7 7/8"	925 sx	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
	n/a	

31. PERFORATION RECORD (Interval, size and number)

@3SPF
1582' - 1584' = 6 holes
1806' - 1808' = 6 hole
@2SPF
1648' - 1654' = 12 **1852' - 1866' = 28**
1722' - 1729' = 14
1778' - 1786' = 16 **Total Holes = 82**

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

1582' - 1866' **Acidize pumped 12 bbls 10% Formic Acid, start 43 bbls X-Linked Pre-Pad, pumped 27 bbls 20# Gel water**

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

SI 2A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
12/23/08	2	1/2"	→		no flow		

FLOW, TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)
	SI 2#	→		no flow		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

N/A - No GAS

TEST WITNESSED BY

on top

35. LIST OF ATTACHMENTS

Both PC & FC non-productive. Plans are to P & A well as soon as approval received.

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

SIGNED *Staff Regulatory Technician* TITLE **Staff Regulatory Technician**

DATE **1/8/09**

*(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

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

Pictured Cliffs	1886'	3470'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1886'
				Cliff House	3470'
Cliff House	3470'	4185'	Light gry, med-fine gr ss, carb sh & coal	Point Lookout	4185'
				Gallup	5532'
Point Lookout	4185'	5532'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	6281'
				Graneros	6333'
Gallup	5532'	6281'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Dakota	6460'
Greenhorn	6281'	6333'	Highly calc gry sh w/thin lmst. ss w/pyrite incl thin sh bands clay & shale break		
			Dk gry shale, fossil & carb w/pyrite incl.		
Graneros	6333'	6460'			
Dakota	6460'		Lt to dk gry foss carb sl calc sl silty		

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Sec. 34 T30N R12W, NMPM

RCVD JAN 15 '09

OIL CONS. DIV.

DIST. 3

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1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other

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2240'

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23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Fulcher Kutz PC 1888' - 1920'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

27. WAS WELL CORED

No

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30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
	N/A	

31. PERFORATION RECORD (Interval, size and number)

@1SPF
1888' - 1920' = 32 holes

Total holes = 32

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

1888' - 1920'	Acidize start 2% KCL Water, pumped 18 bbls 2% KCL water, frac w/41,200 gal 70Q 20# Linear Gel Foam w/ 100,000# 20/40 Brady Sand, total N2= 308,300 SCF. Pumped 29 bbls fluid flush

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SIGNED Nancy J. Moore TITLE Staff Regulatory Technician

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