

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

RCVD APR 6 '07
OIL CONS. DIV.

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-080724-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMM-73685

8. FARM OR LEASE NAME, WELL NO.

Pierce Federal A 2F

9. API WELL NO.

30-045-33989 - 0051

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec 34 T29N R10W, NMPM

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 F (SENW) 1975' FNL, 1665' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

San Juan

New Mexico

15. DATE SPUNDED 1/8/07

16. DATE T.D. REACHED 6476' 2/2/07

17. DATE COMPL. (Ready to prod.) 4/2/07

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 5649' KB 5665'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6476'

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

6476'

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 Dakota 6306' - 6454'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/Gamma Ray Casing Collars

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
9 5/8" H-40	32.3#	230'	12 1/4"	surface; 67sx (108 cf)	2 bbls
7" J-55	20#	3730'	8 3/4"	surface; 640sx (1362 cf)	100 bbls
4 1/2" J-55	10.5#	6476'	6 1/4"	TOC @2530' 325 sx (455 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7518'	

31. PERFORATION RECORD (Interval, size and number)

@1SPF
6306' - 6362' = 15 holes
@2 SPF
6367' - 6454' = 54 holes
Total holes = 69

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

6360' - 6454' Spearhead 10 bbl 15% HCL Acid, pumped 30000 gal slickwater pad. Pumped 40000# 20/40 TLC Sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
4/2/07	1	1/2'	→		5.21 mcf			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
	20#	→		125 mcf/d				

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a stand alone Basin Dakota well.

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

SIGNED *[Signature]* TITLE Regulatory Technician

DATE 4/4/07

*(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

APR 05 2007

FARMINGTON FIELD OFFICE

T. Salazar

201/202 31

Ojo Alamo	788'	907'	White, cr-gr ss.
Kirtland	907'	1389'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	1389'	1893'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	1893'	2058'	Br-Gry, fine grn, tight ss.
Lewis	2058'	2873'	Shale w/siltstone stringers
Huerfanito Bentonite			White, waxy chalky bentonite
Chacra	2873'	3465'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	3465'	3590'	Light gry, med-fine gr ss, carb sh & coal
Menefee	3590'	4220'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	4220'	4537'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	4537'	5413'	Dark gry carb sh.
Gallup	5413'	6183'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent
Greenhorn	6183'	6253'	Highly calc gry sh w/thin lmst.
Graneros	6253'	6304'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	6304'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

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