

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\***

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

5. LEASE DESIGNATION AND SERIAL NO  
**SF-078200-B**

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO  
**Riddle B 5F**

2 NAME OF OPERATOR  
**BURLINGTON RESOURCES OIL & GAS COMPANY** Bureau of Land Management

9 API WELL NO.  
**30-045-34447**

3 ADDRESS AND TELEPHONE NO  
**PO BOX 4289, Farmington, NM 87499 (505) 326-9700** Farmington Field Office

10. FIELD AND POOL, OR WILDCAT  
**Basin Dakota**

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **Unit H (SENE) 1890' FNL, 880' FEL**  
At top prod. interval reported below **Same as above**  
At total depth **Same as above**

11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec 23 T30N R10W NMPM**  
**RCVD FEB 11 08**  
**OIL CONS. DIV.**

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

15. DATE SPUNDED <b>11/19/07</b>	16. DATE T.D. REACHED <b>11/28/07</b>	17. DATE COMPL. (Ready to prod) <b>1/25/08</b>	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* <b>GL 6268' KB 6284'</b>	19. ELEV CASINGHEAD
20. TOTAL DEPTH, MD & TVD <b>7478'</b>	21. PLUG, BACK T.D., MD & TVD <b>7475'</b>	22. IF MULTIPLE COMPL., HOW MANY* <b>1</b>	23. INTERVALS DRILLED BY <b>yes</b>	24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>Basin Dakota 7256' - 7382'</b>
26 TYPE ELECTRIC AND OTHER LOGS RUN <b>GR/CCL/CBL</b>			25. WAS DIRECTIONAL SURVEY MADE <b>No</b>	
			27 WAS WELL CORED <b>No</b>	

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"	32.3#, H-40	230'	12 1/4"	surface; 77sx (124 cf)	5 bbls
7"	20# J-55	3057'	8 3/4"	surface; 498 sx (1061 cf)	75 bbls
4 1/2"	10.5/11.6#, J-55	7476'	6 1/4"	TOC 2050'; 333 sx (659 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", J-55	7326'	

31. PERFORATION RECORD (Interval, size and number)

**.34" @ 2 SPF**  
**7356' - 7382' = 28 holes**  
**@ 1 SPF**  
**7256' - 7340' = 17 holes**  
**Total holes = 45**

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

<b>7256' - 7382'</b>	<b>10 bbls 15% HCL Acid, pumped 30,000 gals slickwater w/40,000# 20/40 TLC Sand</b>
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33. PRODUCTION

DATE FIRST PRODUCTION <b>SI</b>	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>Flowing</b>	WELL STATUS (Producing or shut-in) <b>SI</b>					
DATE OF TEST <b>1/25/08</b>	HOURS TESTED <b>1</b>	CHOKE SIZE <b>2</b>	PROD'N FOR TEST PERIOD <b>0</b>	OIL—BBL <b>0</b>	GAS—MCF <b>44 MCF</b>	WATER—BBL <b>0</b>	GAS-OIL RATIO
FLOW, TUBING PRESS. <b>SI 793#</b>	CASING PRESSURE <b>SI 964#</b>	CALCULATED 24-HOUR RATE <b>0</b>	OIL—BBL <b>0</b>	GAS—MCF <b>1056 mcfd</b>	WATER—BBL <b>0</b>	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS  
**This is a Basin Dakota standalone.**

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 **1/30/2008**

**ACCEPTED FOR RECORD**  
1/30/2008

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

**FEB 11 2008**

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

**NMOCD**  
[Signature]

**FARMINGTON FIELD OFFICE**  
[Signature]

Well Name			Riddle B 5F		
Ojo,Alamo	1636'	1731'	White, cr-gr ss.	Ojo Alamo	1636'
Kirtland	1731'	2544'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1731'
Fruitland	2544'	2886'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	2544'
Pictured Cliffs	2886'	2962'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2886'
Lewis	2962'	3630'	Shale w/siltstone stringers	Lewis	2962'
Huerfanito Bentonite	3630'	3896'	White, waxy chalky bentonite	Huerfanito Bent.	3630'
Chacra	3896'	4412'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3896'
Mesa Verde	4412'	4674'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4412'
Menefee	4674'	5142'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4674'
Point Lookout	5142'	5477'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5142'
Mancos	5477'	6423'	Dark gry carb sh.	Mancos	5477'
Gallup	6423'	7150'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbeb sh	Gallup	6423'
Greenhorn	7150'	7204'	Highly calc gry sh w/thin lmst.	Greenhorn	7150'
Graneros	7204'	7252'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7204'
Dakota	7252'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	Dakota	7252'