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Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
 Bureau of Land Management
 Farmington Field Office

SUBMIT IN DUPLICATE

JUN 09 2008

FOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO

USA SF 079394

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 27-5 Unit

8 FARM OR LEASE NAME, WELL NO

San Juan 27-5 Unit 142E

9 API WELL NO.

30-039-30304

10 FIELD AND POOL, OR WILDCAT

Basin Dakota11 SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA**Sec.33, T27N, R05W, NMPM****RCVD JUN 11 '08
OIL CONS. DIV.
DIST. 3****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 (SENV), 1505' FNL & 1505' 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

Rio Arriba

13. STATE

New Mexico

15 DATE SPUDDED

10/9/07

16 DATE T.D. REACHED

10/21/07

17 DATE COMPL (Ready to prod)

05/28/08

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

GL 6514'**KB 6529'**

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7664'

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

7659'

22 IF MULTIPLE COMPL, HOW MANY*

23 INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Basin Dakota 7428' - 7628'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR, CBL, CCL

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#	228'	12 1/4"	surface; 75 sx (122 cf)	2 bbls
7" J-55	20#	3524'	8 3/4"	surface; 580 sx (1190 cf)	95 bbls
4 1/2" J-55	10.5#, 11.6#	7662'	6 1/4"	TOC 2800'; 303 sx (609 cf)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7554"	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota
.34" @ 2 SPF
7628' - 7530' = 44 holes
.34" @ 1 SPF
7516' - 7428' = 15 holes
Total holes = 59

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

7428' - 7628'
10bbls 15% HCL Acid,
94,920 gals Slickwater, 40,400# 20/40 TLC proppant.

33

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or shut-in)

SI W/O Facilities

Flowing**SI**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
05/28/08	1	1/2"		0	29 mcfh	1/2 bwph	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)
SI-1425#	SI-1404#		0	688 mcf/d	11 bwpd	

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

To be sold. W/O facilities to be set before first production.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a standalone Basin Dakota well.

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

ACCEPTED FOR RECORDSIGNED *Gamie Goodwin* TITLE **Regulatory Technician**DATE **06/5/08****JUN 10 2008**

*(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.

FARMINGTON FIELD OFFICE**NMOCD**

API 30-045-34572		Huerfanito Unit 98S			
Ojo Alamo	2671'	2814'	White, cr-gr ss.	Ojo Alamo	2671'
Kirtland	2814'	3050'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2814'
Fruitland	3050'	3248'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3050'
Pictured Cliffs	3248'	3414'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3248'
Lewis	3414'	3719'	Shale w/siltstone stringers	Lewis	3414'
Huerfanito Bentonite	3719'	4188'	White, waxy chalky bentonite	Huerfanito Bent.	3719'
Chacra	4188'	4561'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4188'
Mesa Verde	4561'	4986'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4561'
Menefee	4986'	5385'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4986'
Point Lookout	5385'	5818'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5385'
Mancos	5818'	6530'	Dark gry carb sh.	Mancos	5818'
Gallup	6530'	7320'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6530'
Greenhorn	7320'	7381'	Highly calc gry sh w/thin lmst.	Greenhorn	7320'
Graneros	7381'	7427'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7381'
Dakota	7427'	X	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7427'
Morrison	X		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	X