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Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

MAR 24 2009

(See other instructions on reverse side)

FOR APPROVED

OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-080751-A

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO

Sunray F 1G

9 API WELL NO.

30-045-34742

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 26 T30N 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 H (SENE) 1350' FNL, 735' 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

13 STATE

San Juan

New Mexico

15 DATE SPUDDED

01/15/2009

16 DATE TD REACHED

02/02/2009

17 DATE COMPL (Ready to prod)

03/10/2009

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

GL 6289 KB 6305

19 ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7453'

21 PLUG, BACK T D, MD & TVD

7448'

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 7238' - 7360'

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
9 5/8"	32.3# H-40	346'	12 1/4"	Surface; 200 sx (236 cf- 42 bbls)	18 bbls
7"	20#, J-55	3127'	8 3/4"	Surface; 435sx (899 cf- 160 bbls)	43 bbl /ST @ 2031'
4 1/2"	11.6#, L-80	7449'	6 1/4"	TOC 1370' 330sx (822cf-118bbl)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7# J-55	7319'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

@2SPF
7332' - 7360' = 20 holes
@1SPF
7238' - 7322' = 25 holes

Total holes = 45

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

7238' - 7360' Acidize w/15 bbls 15% HCL Acid, frac w/85 Q Slickfoam w/25,360# 20/40 Brady Sand. Total N2= 4,402,600 SCF

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
SI W/O First Delivery		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL		GAS-OIL RATIO
03/10/2009	1	1/2"	→		130.45 mcf	.3bwph		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL		OIL GRAVITY-API (CORR.)	
SI 1048#	SI 1048#	→		3131 mcf/d	4bwph			

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

Jamie Goodwin

TITLE Staff Regulatory Technician

DATE

03/18/2009 2009

*(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 of 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

API # 30-045-34742		Sunray F 1G			
Ojo Alamo	1639'	1732'	White, cr-gr ss.	Ojo Alamo	1639'
Kirtland	1732'	2509'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1732'
Fruitland	2509'	2894'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2509'
Pictured Cliffs	2894'	3030'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2894'
Lewis	3030'	3610'	Shale w/siltstone stringers	Lewis	3030'
Huerfanito Bentonite	3610'	3862'	White, waxy chalky bentonite	Huerfanito Bent.	3610'
Chacra	3862'	4385'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3862'
Mesa Verde	4385'	4474'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4385'
Menefee	4474'	4656'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4474'
Point Lookout	4656'	5138'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4656'
Mancos	5138'	5579'	Dark gry carb sh.	Mancos	5138'
Gallup	5579'	6389'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5579'
Greenhorn	6389'	7132'	Highly calc gry sh w/thin lmst.	Greenhorn	6389'
Graneros	7132'	7185'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7132'
Dakota	7185'	7236'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7185'
Morrison	7236'	7330'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	7236'