

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

LEASE DESIGNATION AND SERIAL NO

USA SF 079391

IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-78409A-DK

UNIT AGREEMENT NAME

San Juan 27-5 Unit

FARM OR LEASE NAME, WELL NO.

San Juan 27-5 Unit 913

API WELL NO

30-039-30318-0051

FIELD AND POOL, OR WILDCAT

Basin DK

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

Sec.8, T27N, R05W, 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 N (SESW), 853' FSL & 1846' FWL

At top prod. interval reported below Unit N (SESW), 1197' FSL & 1599' FWL

At total depth Unit N (SESW), 1197' FSL & 1599' FWL

14 PERMIT NO. DATE ISSUED

12 COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15. DATE SPUDDED 05/13/08 16 DATE T D REACHED 06/08/08 17 DATE COMPL (Ready to prod.) 09/23/08

18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6591' KB 6606'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD MD=8038' TVD=7993' 21 PLUG, BACK T D, MD & TVD MD=8002' TVD=7957'

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 7636'-7866'

25. WAS DIRECTIONAL SURVEY MADE Yes

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#	229'	12 1/4"	surface; 76 sx (122 cf)	5 bbls
7", L-80 3-16	23#	3726'	8 3/4"	surface; 517 SX (1230 cf)	70 bbls
4 1/2", L-80	11.6#	8029'	6 1/4"	TOC 2450'; 370sx (744 cf)	

29 LINER RECORD

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

30 TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8", 4.7#, L-80 3-16	7774'	

31 PERFORATION RECORD (Interval, size and number)

WS - 7843' - 7866' @ 2 SPF w/.34" = 22 holes
LC - 7804' - 7825' @ 1 SPF w/.34" = 9 holes
UC - 7763' - 7777' @ 1 SPF w/.34" = 8 holes
LTW - 7658' - 7671' @ 1 SPF w/.34" = 8 holes
UTW - 7636' - 7644' @ 1 SPF w/.34" = 6 holes

Total Holes = 53

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

7636'-7866'	Acidized w/16 bbls 2% KCL & 10 bbls 15% HCL. Frac w/ Frac w/87,444 gals slickwater w/38,913# 20/40 Brady Sand.

33 PRODUCTION

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
09/23/08	1	1.25"	→	Trace	50 mcfh	.25 bwph	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)	
SI - 1415#	SI - 1417#	→	.50 bopd	1190 mcf/d	6 bwph		

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 DK well.

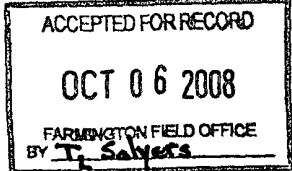
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED E. J. Stearns TITLE Regulatory Technician DATE 10/01/08

*(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



Ojo Alamo 2770' 2920'
 Kirtland 2920' 3032'
 Fruitland 3032' 3454'

 Pictured Cliffs 3454' 3622'
 Lewis 3622' 3952'
 Huerfanito Bentonite 3952' 4393'
 Chacra 4393' 4985'

 Mesa Verde 4985' 5243'

 Menefee 5243' 5614'
 Point Lookout 5614' 5950'

 Mancos 5950' 6773'
 Gallup 6773' 7529'

 La Ventana XXXX XXXX
 Greenhorn 7529' 7589'
 Graneros 7589' 7616'
 Dakota 7616' 7974'
 Morrison 7974'

White, cr-gr ss.
 Gry sh interbedded w/tight, gry, fine-gr ss.
 Dk gry-gry carb sh, coal, grn silts, light-
 med gry, tight, fine gr ss.
 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone
 w/drak gry shale
 Light gry, med-fine gr ss, carb sh
 & coal
 Med-dark gry, fine gr ss, carb sh & coal
 Med-light gry, very fine gr ss w/frequent
 sh breaks in lower part of formation
 Dark gry carb sh.
 Lt gry to brn calc carb micac glauc
 silts & very fine gr gry ss w/irreg.interbed sh
 Wt to lt buff to med grn sl carb bent
 Highly calc gry sh w/thin lmst.
 Dk gry shale, fossil & carb w/pyrite incl.
 Lt to dk gry foss carb sl calc sl silty
 Interbed grn, brn & red waxy sh & fine to coarse grn ss

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