submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

5. **Lease Number**
SF-079363

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
San Juan 28-6 Unit

2. **Name of Operator**
BURLINGTON RESOURCES **OIL & GAS COMPANY**

8. **Well Name & Number**
San Juan 28-6 Unit 161

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-039-20398

4. **Location of Well, Footage, Sec., T, R, M**
1460'FNL, 1775'FEL,Sec.12, T-27N, R-6W, NMPM

10. **Field and Pool**
Basin Dakota

11. **County and State**
Rio Arriba, NM

12. **CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission	**Type of Action**	
_X__ Notice of Intent	___ Abandonment	___ Change of Plans
	__ Recompletion	___ New Construction
__Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
__ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_Other Bradenhead	

13.Describe Proposed or Completed Operations

It appears that the Bradenhead test on September 29, 2004 was a failure due to the excessively high intermediate pressure. When the Bradenhead was opened there was no apparent communication to production casing or intermediate casing. There was also no apparent communication between the intermediate casing and the production casing when this high pressure was blown down. A gas analysis of the intermediate gas and production gas (attached) also verifies that no communication exists between production and intermediate casing. A retest was done on March 15, 2005 to verify that the pressures were correct.

In this well the Lewis begins at ~3266' (behind intermediate casing, 7" shoe is at 3429') and continues down below the cement top at 4050' (see attached temperature survey) and the intermediate pressure is most likely sourced from the Lewis. Since the Lewis is the only exposed zone and the source of the pressure (see wellbore schematic attached) there is no danger of cross flowing and it is requested that this high pressure be allowed. If communication does ever occur between the intermediate pressure and either production string or Bradenhead, remediation would need to take place at that time.

APR 2005 OIL CONS. DIV. DIST. 3

Accepted for OCD Record
BHT info & compliance
d

14. I hereby certify that the foregoing is true and correct.

Signed Francesca Bond Title Regulatory Specialist Date 04/07/05

fsb

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

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.

SPUD DATE: 7/15/71
COMPLETION DATE: 9/17/71

SAN JUAN 28-6 UNIT 161 DK

Township 027N Range 006W
Section 12 1460' FNL & 1775' FEL
Rio Arriba, NM

DPNO/AIN 5242301
METER # 87288
API # 30039203980000

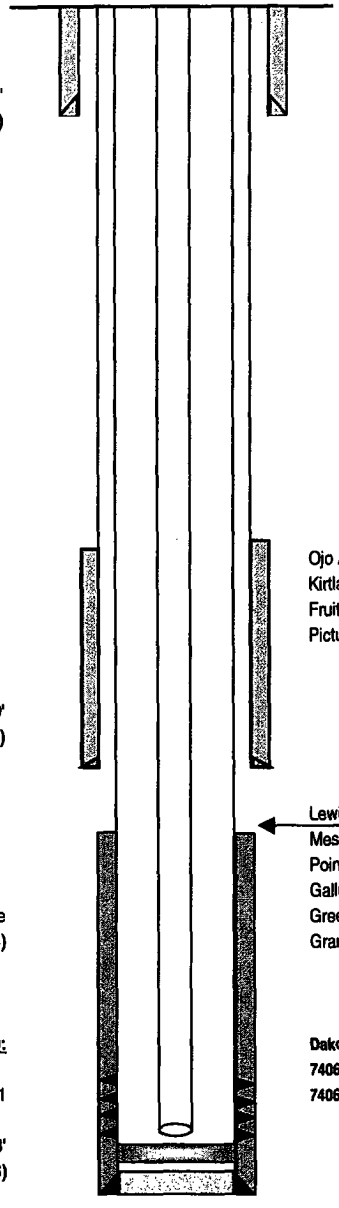
Current Wellbore

STATUS: Flowing

9 5/8" 32.3# set @ 227'
Cemented with 190 sx to surf. (circ.)

FORMATION TOPS:

Ojo Alamo ~2448'
Kirtland ~2653'
Fruitland Coal ~2956'
Pictured Cliffs ~3193'
Lewis ~3266'
Mesa Verde 4845'
Point Lookout 5339'
Gallup 6355'
Greenhorn 7290'
Graneros 7352'
Dakota 7486'



Ojo Alamo ~2448'
Kirtland ~2653'
Fruitland Coal ~2956'
Pictured Cliffs ~3193'

7" 20# set @ 3429'
Cemented with 130 sx to 2410' (TS)

Lewis ~3266'
Mesa Verde 4845'
Point Lookout 5339'
Gallup 6355'
Greenhorn 7290'
Graneros 7352'

TOC @ 4050' (Temp. Survey)

Drilling Report 4.5" Cementing left 34 bbls in pipe
Cemented with 330 sx to 4050' (TS)

TUBING RECORD:
1 1/2" 2.9# K-55 7604' Seating nipple @ 8/6/71

4 1/2" 10.5# &11.6# set at 7643'
Cemented with 330 sx to 4050' (TS)

Dakota
7406-18, 7510-22, 7554-60, 7570-76, 7598-7610'
7406-7610: 48,000# sand 48,000 gal water

PBTD: 7618' (CIBP)
TOTAL DEPTH: 7643'

04/06/2005

GAS ANALYSIS SERVICE

2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. BU250030
CUST. NO. 52100 - 17040

WELL/LEASE INFORMATION

CUSTOMER NAME	BURLINGTON RESOURCES	SOURCE	INTERMEDIATE CASING
WELL NAME	SAN JUAN 28-6 #161	PRESSURE	800 PSIG
COUNTY/ STATE	RIO ARRIBA NM	SAMPLE TEMP	N/A DEG.F
LOCATION	12-27N-06W	WELL FLOWING	N
FIELD		DATE SAMPLED	4/4/2005
FORMATION	DAKOTA	SAMPLED BY	BOB DURBIN
CUST.STN.NO.		FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.278	0.0000	0.00	0.0027
CO2	1.178	0.0000	0.00	0.0179
METHANE	81.811	0.0000	828.17	0.4532
ETHANE	8.298	2.2180	147.19	0.0862
PROPANE	4.620	1.2721	116.52	0.0703
I-BUTANE	1.182	0.3866	38.53	0.0237
N-BUTANE	1.954	0.6160	63.89	0.0392
I-PENTANE	0.404	0.1478	16.20	0.0101
N-PENTANE	0.198	0.0717	7.96	0.0049
HEXANE PLUS	0.077	0.0339	3.96	0.0025
TOTAL	100.000	4.7461	1,222.42	0.7107

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY
** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR	(1/Z)	1.0034
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,226.6
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	1,206.1
REAL SPECIFIC GRAVITY		0.7130

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,220.0
DRY BTU @ 14.696	1,223.8
DRY BTU @ 14.730	1,226.6
DRY BTU @ 15.025	1,251.2

CYLINDER #	081
CYLINDER PRESSURE	786 PSIG
DATE RUN	4/4/2005
ANALYSIS RUN BY	JANA CARANTA

GAS ANALYSIS SERVICE

2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. BU250031
CUST. NO. 52100 - 17045

WELL/LEASE INFORMATION

CUSTOMER NAME	BURLINGTON RESOURCES	SOURCE	CASING
WELL NAME	SAN JUAN 28-6 #161	PRESSURE	283 PSIG
COUNTY/ STATE	RIO ARRIBA NM	SAMPLE TEMP	N/A DEG.F
LOCATION	12-27N-06W	WELL FLOWING	N
FIELD		DATE SAMPLED	4/4/2005
FORMATION	DAKOTA	SAMPLED BY	BOB DURBIN
CUST.STN.NO.		FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.324	0.0000	0.00	0.0031
CO2	0.823	0.0000	0.00	0.0125
METHANE	86.444	0.0000	875.07	0.4789
ETHANE	7.304	1.9523	129.56	0.0758
PROPANE	3.195	0.8797	80.58	0.0487
I-BUTANE	0.497	0.1626	16.20	0.0100
N-BUTANE	0.748	0.2358	24.46	0.0150
I-PENTANE	0.232	0.0849	9.30	0.0058
N-PENTANE	0.161	0.0583	6.47	0.0040
HEXANE PLUS	0.272	0.1196	13.98	0.0088
TOTAL	100.000	3.4932	1,155.62	0.6625

*@ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY
**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR (1/Z)	1.0029
BTU/CU.FT (DRY) CORRECTED FOR (1/Z)	1,159.1
BTU/CU.FT (WET) CORRECTED FOR (1/Z)	1,139.8
REAL SPECIFIC GRAVITY	0.6643

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,152.8
DRY BTU @ 14.696	1,156.4
DRY BTU @ 14.730	1,159.1
DRY BTU @ 15.025	1,182.3

CYLINDER #	053
CYLINDER PRESSURE	280 PSIG
DATE RUN	4/4/2005
ANALYSIS RUN BY	JANA CARANTA