

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
BURLINGTON RESOURCES
OIL & GAS COMPANY

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

4. Location of Well, Footage, Sec., T, R, M
1450' FNL 790' FWL, Sec.18, T-28-N, R-5-W, NMPM

5. Lease Number
SF-079250

6. If Indian, All. or Tribe Name

7. Unit Agreement Name
San Juan 28-5 Unit

8. Well Name & Number
San Juan 28-5 U#61E

9. API Well No.
30-039-23837

10. Field and Pool
Dakota/Gallup

11. County and State
Rio Arriba Co, NM

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

Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to do a press build-up test on the Gallup interval of the subject well according to the attached procedure and wellbore diagram.

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

Signed Deanne D. Spaulding Title Regulatory Administrator Date 12/14/98
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date DEC 21 1998

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.

NMOC

San Juan 28-5 Unit #61E
Burlington Resources Oil & Gas
Gallup Recompletion
Unit O-Sec 19-T27N-R05W
Lat: 36° 39' 17"
Long: 107° 23' 46"

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- Comply with all BLM, NMOCD, & BR rules & regulations.
 - **Always Hold Safety Meetings.** Place fire and safety equipment in strategic locations.
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San Juan 28-5 Unit #61E is currently producing from the Gallup at ~70 MCFD. Production is intermittent and requires frequent blow-downs to keep the well unloaded. Approximately 6 months of Gallup only production has been monitored in order to help evaluate the Gallup potential and define the Gallup/Dakota commingling allocation. This procedure entails a 60 day pressure build-up test on the Gallup interval, with down-hole shut-in. A procedure to drill the CIBP above the Dakota perforations and commingle the Gallup/Dakota production will follow.

1. Record and report pressures on tubing, casing, and bradenhead. Blow down and unload well. Record pressures after blowdown, and maintain consistent flowing backpressure by returning flow to sales from the casing side. Obtain gas samples at wellhead for compositional and BTU analyses.
Note: It is intended that well be kept live and flowing to sales until packer is set in step 4.
2. MIRU. RU WLU with blanking plug. Test lubricator and GIH to set plug in SN at 7544.5' RKB (RKB - THF = 12'). Bleed off tbg. ND tree and NU BOP, stripping head and blooie line.
3. Strip out of hole and stand back 1-1/2" 2.9# J-55 tubing set at 7578' (235 joints).
4. RU Schlumberger with slotted carrier containing 2 quartz gauges equipped with 1 extended life battery/gauge on wireline set tubing retrievable bridge plug. GIH with BP to approximately 7275' RKB. Allow 2 hours for gauges to stabilize at bottom hole temperature and set BP. Bleed off casing, shut-in, and observe pressures for 3 hrs for indications of plug or packer leakage.
5. ^{7200'} Run tbg back in hole. ND BOP and NU WH. RDMO rig for 60 day build-up.

Recommended: N Roberts 12/3/98
Reservoir Engineer

Approved: PJB 12/3/98
Drilling Superintendent

Approved: [Signature] 12/3/98
Team Leader

Contact:

Neale Roberts 326-9856 (work)

564-3116 (home)

San Juan 28-5 Unit #61E

Basin Dakota/ Niobrara Payadd

Unit E, Section 18, T28N, R05W

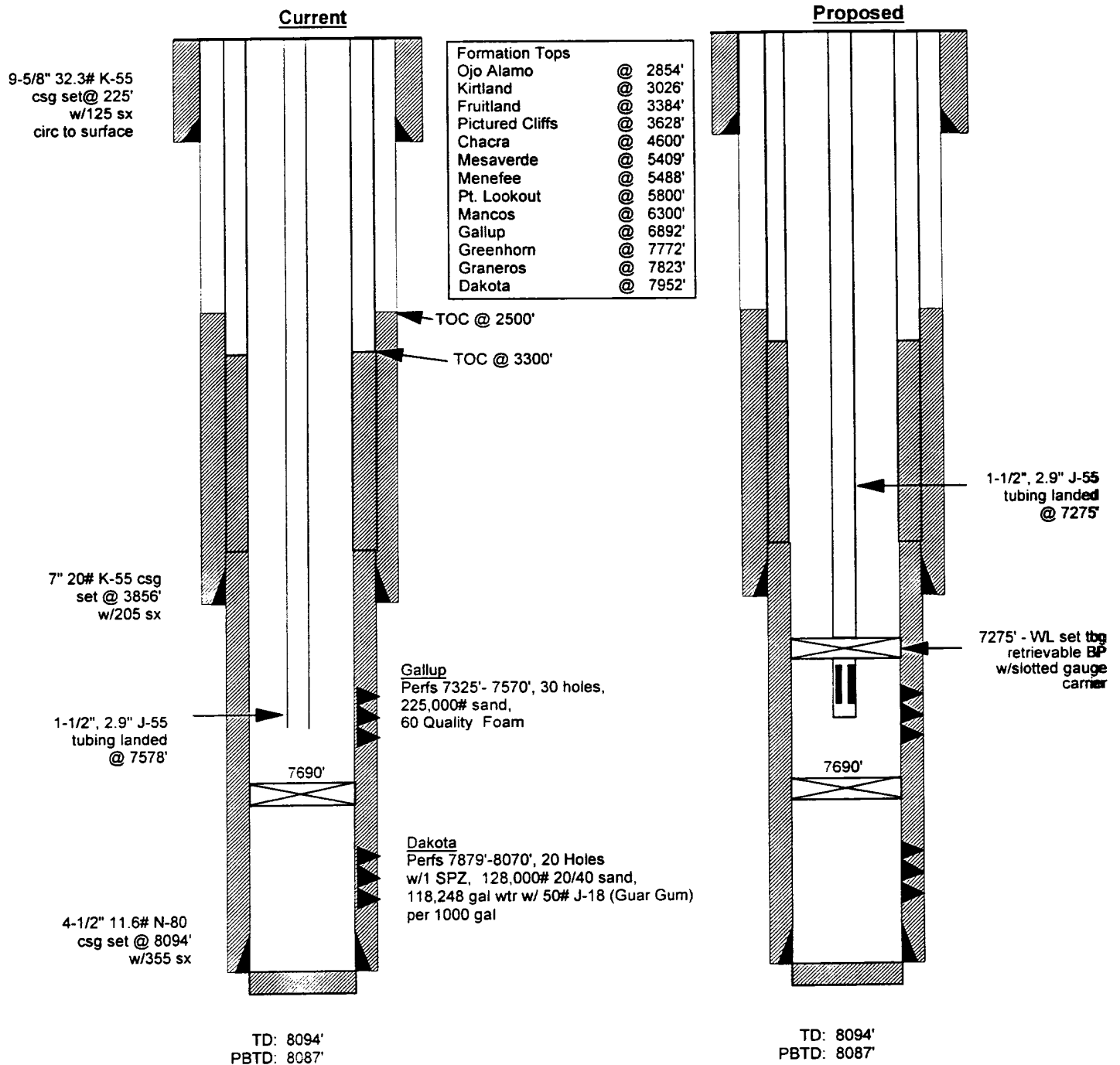
Rio Arriba County, NM

Elevation: 6713' GL

LAT: 36 39' 52"

LONG: 107 24' 22"

Date Spud: 09-19-85



Pertinent Data Sheet - San Juan 28-5 Unit # 61E
E 18 T28N R05W

Location: 1450' FNL & 790' FWL, Unit E, Section 18, T28N, R05W, Rio Arriba County, New Mexico

Field: Basin Dakota/Wildcat Gallup **Elevation:** 6713' GL
6728' KB **TD:** 8094'
PBTD: 8087'

Lease#: SF-079392 **Dakota** **GWI:** 69.61% **NRI:** 58.90%
DP #: 54346A (DK)/54346B (GA) **Gallup** **GWI:** 100.0% **NRI:** 82.50%
Prop#: 007970400 (DK)/071854301 (GA)

Spud Date: 9/19/85

Casing Record:

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
12-1/4"	9-5/8"	32.3# K-55	223'	125 sx	Circ Cmt
8-3/4"	7"	20.0# K-55	3978'	225 sx	2500'
6-1/4"	4-1/2"	11.6# N-80	8094'	355 sx	3300'

Tubing Record:

1-1/2"	2.9# J-55	7578'	234 Jts
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CIBP @ 7690'

Formation Tops:

Ojo Alamo:	2854'	Mesaverde	5409'	Gallup	6892'
Kirtland Shale:	3026'	Menefee	5488'	Greenhorn	7772'
Fruitland:	3384'	Point Lookout	5800'	Graneros	7823'
Pictured Cliffs:	3628'	Mancos	6300'	Dakota	7952'
Chacra	4600'				

Logging Record: Gamma-Ray Log, Induction Log, Density-Neutron Log, Temperature Survey Log

Stimulation: Perf'd Dakota w/1 spf @ 7879', 7883', 7920', 7924', 7966', 7969', 7972', 7975', 7978', 7981', 8012', 8017', 8043', 8046', 8055', 8058', 8061', 8064', 8067', 8070'. Total 20 holes. Frac'd w/128,000# 20/40 sand in 118,248 gal 50# guar gum and slickwater pad and flush.

Workover History: In Jan '96 it was determined that the tubing had developed a hole, tubing was pulled and bad joints were replaced. Well was then returned to production. The well has also been checked twice for sand fill. In March '95, TIH with tbq and tag 180' of fill, CO to TD. In March '96, TIH with tbq and CO 44' fill.

Perf'd Gallup w/ 1 spf @ 7325', 7332', 7339', 7346', 7355', 7363', 7370', 7377', 7384', 7391', 7398', 7405', 7415', 7422', 7429', 7435', 7455', 7463', 7469', 7475', 7482', 7530', 7535', 7540', 7545', 7550', 7555', 7560', 7565', 7570'. Total 30 holes. Frac'd w/ 225,000# 20/40 sand in 60Q 25# crosslink gel.

Production History: Dakota in this well has an EUR of 633 MMCF with remaining reserves of 373 MMCF. The well is producing at 72 MCFD.

Pipeline: El Paso Natural Gas - Gas
Giant - Oil/ Condensate