

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

F 1590' FNL 1700' FWL, Sec. 19, T-28-N, R-5-W, NMMP

5. Lease Number  
SF-080516-A

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#57M

9. API Well No.  
30-039-22613

10. Field and Pool  
Blanco MV/Basin DK

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 - commingle	

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure and wellbore diagram.

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

Signed Nancy Olms (LTL8) Title Regulatory Administrator Date 9/8/98  
TLW

(This space for B. D. W. Spencer office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date SEP 15 1998

CONDITION OF APPROVAL, if any:

DHC-2001(e)

NMOCN

RECEIVED  
SEP 10 PM 12:31  
070 HARRISON, NM

## San Juan 28-5 Unit #57M

Blanco Mesaverde / Basin Dakota

1590' FNL, 1700' FWL

Unit F, Sec. 19, T-28-N, R-5-W

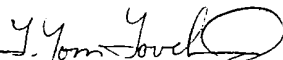
Latitude / Longitude: 36° 38.97672' / 107° 24.18276'

Recommended Commingle Procedure 8/20/98

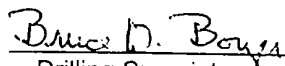
**NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 11'.**

1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.
2. MIRU workover rig. NU relief-line and blow well down (kill with 2% KCL water only if necessary). ND WH and NU BOP with offset spool and stripping head. Test and record operation of BOP rams. Replace any WH valves that do not operate properly. Test secondary seal and install or replace if necessary. **NOTE: Have WH serviced at machine shop as needed. A single-tubing donut and WH for 2-3/8" tubing will be needed.**
3. Dakota, 2-3/8", 4.7#, J-55 tubing set at 7740' (254 jts). Broach 2-3/8" tubing and set tubing plug in nipple at 7708'. Fill tubing with half of its volume of 2% KCL water to insure the tubing plug will be held in place. Mesaverde, 1-1/2", 2.9#, J-55 tubing set at 5877'. PU additional joints of 1-1/2" tubing and CO on top of packer at 5938' with air/mist. **NOTE: When using air/mist, mist rate must not be less than 12 bph.** TOO H and LD 1-1/2" tubing. ND offset spool. Pick straight up on 2-3/8" tubing to release Baker Model "G-22" seal assembly from 7" Baker Model "D" packer (seal assembly set with 12,000# compression). TOO H and stand back 2-3/8" tubing. LD seal assembly. Visually inspect tubing for corrosion, and replace any bad joints. Check tubing for scale and notify Operations Engineer if it is present.
4. PU and TIH with 5-3/4" washover shoe, washover assembly, and 2-3/8" tubing. Mill over upper slips on the packer with air/mist. TOO H with washover assembly and LD. PU and TIH with tubing spear and 2-3/8" tubing. Spear packer and TOO H. LD packer and tubing spear.
5. PU 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" tubing and round-trip to PBTD (7808'), cleaning out with air/mist. Speak with Operations Engineer, and if necessary, determine the best way to remove scale from the casing and perforations. LD bit, bit sub, and mill.
6. TIH with one joint of 2-3/8", 4.7#, tubing with expendable check, F-nipple (one joint off bottom), then 1/2 of the 2-3/8" production tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing. Replace any bad joints. CO to PBTD with air/mist.
7. PU above the Mesaverde perforations at 5018' and flow the well naturally, making short trips for clean-up when necessary.
8. Land tubing at 7716'. Obtain pitot gauge from casing and report this gauge. Broach the upper 1/2 of the production tubing. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. If well will not flow on its own, make swab run to F-nipple. RD and MOL. Return well to production.

Recommended:

  
Operations Engineer 8/27/98

Approved:

  
Drilling Superintendent 8-27-98

**Operations Engineer: L. Tom Loveland**

**Office 326-9771**

**Pager 324-2568**

**Home 564-4418**

# San Juan 28-5 Unit #57M

CURRENT

Basin Dakota/Blanco Mesaverde  
1590' FNL, 1700' FWL,  
Unit F, Section 19, T-28-N, R-05-W, Rio Arriba County, NM  
Latitude/Longitude: 36°38.9767' / 107°24.1828'

Today's Date: 8/13/98

Spud: 4/9/81

Completed: 11/12/81

Elevation: 6518' (GL)

6529' (KB)

Logs: IL-CDL-GR; DTL-GR; EIL; TS

Workovers: None

Ojo Alamo @ N/A

Kirtland @ N/A

Fruitland @ N/A

Pictured Cliffs @ N/A

Mesaverde @ 5014'

Menefee @ 5178'

Point Lookout @ 5534'

Gallup @ 6730'

Greenhorn @ 7468'

Graneros @ 7522'

Dakota @ 7668'

17-1/2" hole

12-1/4" hole

8-3/4" hole

6-1/4" hole

13-3/8", 48#, H-40, Csg set @ 234',  
Cmt w/ 275 sx (Circ. to Surf.)

1-1/2", 2.9#, J-55, tbg set @ 5877'; S.N. @ 5845';  
Perf'd jt. on btm; All collars bevelled top & btm.

TOC @ 2100' (TS)

Brown Liner Hanger set @ 3587'

9-5/8", 40.0#, N-80 Csg set @ 3698';  
Cmt w/510 sx.

Mesaverde Perforations: 5018'-5419'

254 jts, 2-3/8", 4.7#, J-55, tbg set @7740'; S.N.  
@7708'; Blast jts from 5523'-5604'; Bevelled  
couplings below pkr & run to 100' above 7" liner.

Pt. Lookout Perforations: 5534'-5888'

Baker G-22 S.A. set in Model "D" Packer @ 5938'

Brown Liner Hanger set @ 5977'

7", 23#, N-80 Liner set from 3587'-6157'  
Cmt w/ 480 sx;

Dakota Perforations: 7580'-7786'

4-1/2", 11.6#, K-55, Liner set @ 5977'-7817'  
Cmt w/ 195 sx; Circ. to liner top.

PBTD 7808'

TD 7817'

Initial Potential			Production History		Gas	Oil	Ownership		Pipeline
Initial AOF:	8230 Mcfd	(11/81)(MV)	Cumulative:	1095.1 MMcf	(MV)	1.4 Mbo	GWI:	73.17% (MV)	WMS
Initial AOF:	1232 Mcfd	(11/81)(DK)	Cumulative:	853.1 MMcf	(DK)	1.9 Mbo	NRI:	62.36% (MV)	
Current SiCP:	466 psig	(3/93)(MV)	Current:	178.7 Mcfd	(MV)	1.7 bbls/d	GWI:	69.61% (DK)	
Current SiCP:	511 psig	(5/93)(DK)	Current:	70.5 Mcfd	(DK)	0.4 bbls/d	NRI:	58.90% (DK)	