

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

93 JUL 13 PM 2:00

1. Type of Well
GAS

OTO B. L. M. DIV. 3

5. Lease Number
SF-078425

6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name
San Juan 29-7 Unit

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
San Juan 29-7 U #61A

9. API Well No.
30-039-22379

4. Location of Well, Footage, Sec., T, R, M

1810' FNL, 1650' FWL, Sec. 34, T-29-N, R-7-W, NMPM

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

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Commingle

13. Describe Proposed or Completed Operations

It is intended to down-hole commingle the subject well according to the attached procedure and wellbore diagram. DHC Order #1876 has been received.

RECEIVED
JUL 20 1993
OIL CON. DIV
DIST. 3

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

Signed Duane W. Spencer (LTL) Title Regulatory Administrator Date 7/7/98

VKH

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date JUL 17 1998

CONDITION OF APPROVAL, if any:

SEE ATTACHED FOR
CONDITIONS OF APPROVAL
DHC-1876 (2)

NMOC

San Juan 29-7 Unit #61A
Blanco Mesaverde / Basin Dakota
1810' FNL, 1650' FWL
Unit F, Sec. 34, T-29-N, R-7-W
Latitude / Longitude: 36° 41.07516' / 107° 33.6621'
Recommended Commingle Procedure 6/15/98

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 14'.

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 will be needed.**
3. **Dakota, 2-3/8", 4.7#, J-55 tubing set at 7935' (255 jts).** Broach 2-3/8" tubing and set tubing plug in nipple at 7902'. 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 6063' (188 jts).** PU additional joints of 1-1/2" tubing and CO on top of packer at 6125' 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 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.
5. PU 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD (8014'), cleaning out with air/mist. Speak with Operations Engineer, and if necessary, determine the best way to remove scale from the casing and perforations.
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 5147' and flow the well naturally, making short trips for clean-up when necessary.
8. Land tubing at 7960'. 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: J. Tom Loveland Approved: Bruce W. Boyer 7-2-98
Operations Engineer 6/22/98 Drilling Superintendent

Operations Engineer: L. Tom Loveland

Office 326-9771
Pager 324-2568
Home 564-4418

San Juan 29-7 Unit #61A

CURRENT

Blanco Mesaverde/Basin Dakota

1810' FNL, 1650' FWL,
NW Section 34, T-29-N, R-7-W, Rio Arriba County, NM
Latitude/Longitude: 36°41.0752'/107°33.6621'

Today's Date: 3-13-98

Spud: 2-25-81

Completed: 10-14-81

Elevation: 6747' (GL)
6761' (KB)

Logs: CDL-GR; IL-GR; T.S. 17-1/2" hole

Workovers: 9/81 - 1 month after
completion both tbg strings had
holes due to erosion; CO hole,
reran pkr & tbg.

Pictured Cliffs N/A

Chacra @ 4462'

Mesaverde @ 5140'

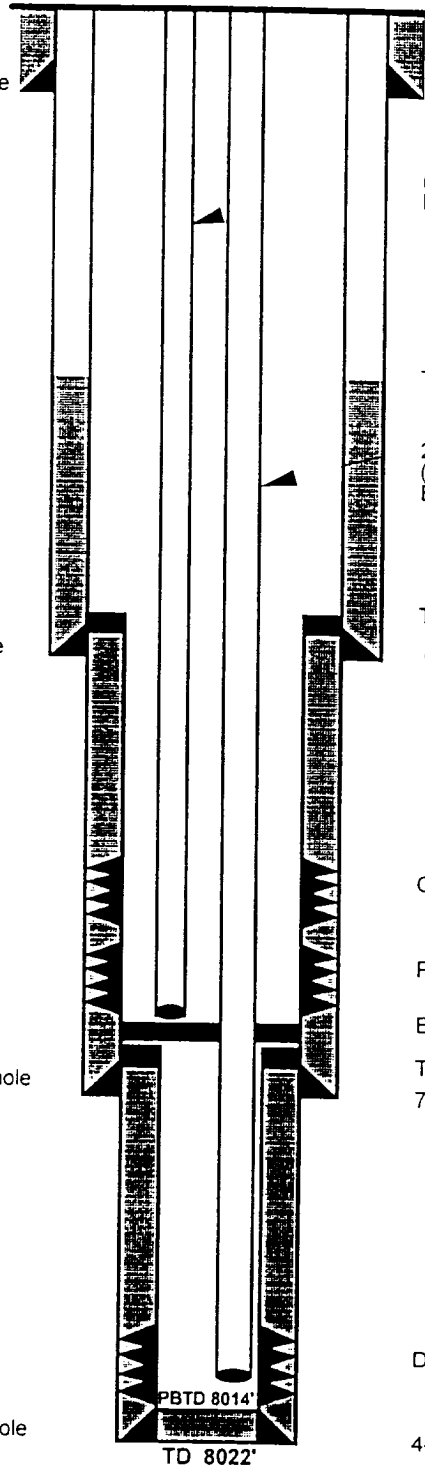
Menefee @ 5306'

Point Lookout @ 5678'

Gallup @ 6722'

Greenhorn @ 7660'
Graneros @ 7718'

Dakota @ 7855'



13-3/8", 48#, H-40 csg set @ 307' w/413 c.f. cmt.
Circ. to surface.

188 jts 1-1/2", 2.9#, J-55, 10rd tbg set @ 6063',
(SN @ 6032'; ID = 1.5"; Perf'd & orange peeled jt on
bottom; Collars are bevelled)

TOC @ 2250' (TS)

255 jts 2-3/8", 4.7#, J-55, 8rd. tbg set @ 7935',
(SN @ 7902'; ID=1.78" Blast jts 5670' - 5812',
Bevelled collars from 3722'-7902')

Top of Brown Liner Hanger @ 3822'

9-5/8", 40.0#, N-80, Csg set @ 3937',
Cmt w/798 c.f. cmt

Cliff House/Menefee Perforations: 5147'-5590' (1 spz)

Point Lookout Perforations: 5662'-6096' (1spz)

Baker Model "D" Pkr w/G-22 S.A. @ 6125'

Top of Liner Hanger @ 5150'

7", 23.0#, NS, Liner set from 3822'-6291'
Cmt w/623 c.f.; Rev. out 24 bbl cmt.

Dakota Perforations: 7779'-7993' (1 spz)

4-1/2", 11.6#, KS, Liner set from 6150'-8022'
Cmt w/325 c.f.; Rev. out 8 bbl cmt.

Initial Potential			Production History		Gas	Oil	Ownership		Pipeline
Initial AOF:	4,831 Mcfd	(10/81)(MV)	Cumulative:	1,372.0 MMcf	(MV)	8.3 Mbo	GW:	62.52% (MV)	EPNG
Initial AOF:	676 Mcfd	(10/81)(DK)	Cumulative:	885.3 MMcf	(DK)	1.0 Mbo	GW:	63.69% (DK)	
Current SICP:	518 psig	(5/93)(MV)	Current:	191.0 Mcfd	(MV)	1.4 bbls/d	NRI:	52.80% (MV)	
Current SICP:	792 psig	(5/93)(DK)	Current:	92.0 Mcfd	(DK)	0.0 bbls/d	NRI:	52.98% (DK)	
							TRUST:	4.40% (MV)	
							TRUST:	7.10% (DK)	

CONDITIONS OF APPROVAL:

Burlington Resources
San Juan 29-7, No. 61A
1810' FNL and 1650' FWL
Section 34-29N-07W

This approval is for the operational activities only.

File your proposed allocation factors for downhole commingling with the Authorized Officer for final approval. Supporting technical data used to determine the allocation factors should include the following:

- Wellbore diagram
- Formation Production Tests
- Gas Analysis, including BTU measurements
- Pressure Data corrected to a common datum
- Any other supporting data

A copy of the same application submitted to the NMOCD is acceptable.