UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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Sundry Notices and Reports on Welts [] 8:59 Lease Number SF-078425 1. Type of Well If Indian, All. or Tribe Name GAS 7. Unit Agreement Name San Juan 29-7 Unit 2. Name of Operator 8. Well Name & Number San Juan 29-7 U#60A 3. Address & Phone No. of Operator 9. API Well No. PO Box 4289, Farmington, NM 87499 (505) 326-9700 30-039-2192 10. Field and Pool 4. Location of Well, Footage, Sec., T, R, M 1840'FSL 1520'FEL Sec.34, T-29-N, R-7-W, NMPM Basin Dakota 11. County and State San Juan Co, NM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission Type of Action ___ Change of Plans
___ New Construction _X_ Notice of Intent ___ Abandonment ___ Recompletion ____ Plugging Back ____ Non-Routine Fracturing Subsequent Report Casing Repair Water Shut off
Altering Casing Conversion to Injection ____ Final Abandonment X Other - Commingle 13. Describe Proposed or Completed Operations It is intended to commingle the subject well according to the attached procedure and wellbore diagram. I hereby certafy that the foregoing is true and correct. My Machiel (LTL8) Title Regulatory Administrator Date 6/24/98____ CONDITION OF APPROVAL, if any:

DHC-1877 @

San Juan 29-7 Unit #60A

Blanco Mesaverde / Basin Dakota 1840' FSL, 1520' FEL

Unit J, Sec. 34, T-29-N, R-7-W Latitude / Longitude: 36° 40.80594' / 107° 33.23364' Recommended Commingle Procedure 6/11/98

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 12'.

- 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.
- Dakota, 2-3/8", 4.7#, J-55 tubing set at 7819' (246 jts). Broach 2-3/8" tubing and set tubing plug in 1-25/32" SN at 7787'. Fill 2-3/8" 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 6006' (189 jts). PU additional joints of 1-1/2" tubing and CO on top of packer at 6060' with air/mist. NOTE: When using air/mist, mist rate must not be less than 12 bph. TOOH 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 14,000# compression). TOOH 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 washover shoe, washover assembly, and 2-3/8" tubing. Mill over packer's upper slips with air/mist. TOOH with washover assembly and LD. PU and TIH with tubing spear and 2-3/8" tubing. Spear packer and TOOH. LD packer.
- 5. PU 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD (7873'), 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 ½ 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 **5065**' and flow the well naturally, making short trips for clean-up when necessary.

8. Land tubing at **7815**'. Obtain pitot gauge from casing and report this gauge. Broach the upper ½ 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:

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Approved: 5ruce

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Operations Engineer: L. Tom Loveland

Office 326-9771

Pager 324-2568

Home 564-4418

San Juan 29-7 Unit #60A

CURRENT

Blanco Mesaverde/Basin Dakota

1840' FSL, 1520' FEL, SE Section 34, T-29-N, R-7-W, Rio Arriba County, NM Latitude/Longtitude: 36°40.8059'/107°33.2336'

Today's Date: 3-13-98 Spud: 8-30-80 Completed: 11-1-81 17-1/2" hole Elevation: 6672' (GL) 6684' (KB) Logs: FDC: I-GR:IEL-GR; 13-3/8", 48#. H-40 csg set @ 233' w/278 c.f. cmt. T.S. Circ. to surface. Workovers: None 189 jts 1-1/2", 2.9#, J-55, 8rd tbg set @ 6006', (SN @ 5974', ID = 1.5"; Perf'd & orange peeled jt on bottom; Collars are bevelled) TOC @ 2200' (TS) 246 jts 2-3/8". 4 7#. J-55, 8rd, tbg set @ 7819', (SN @ 7787'. '. Blast jts 5597' - 5719', Bevelled collars from 3742'-6060') Pictured Cliffs N/A Top of Liner Hanger @ 3627' 12-1/4" hole 9-5/8", 40.0#, N-80, Csg set @ 3742', Cmt w/596 c.f. cmt Chacra @ 4530' Mesaverde @ 5060' Mesaverde Perforations: 5065'-5368' (1 spz) Menefee @ 5235' Point Lookout @ 5615' Point Lookout Perforations: 5619'-6021' (1spz) Baker Model "D" Pkr w/G-22 S.A. @ 6060" Top of Liner Hanger @ 6092' 8-3/4" hole 7", 23.0#. N-80. Liner set from 3627'-6223' Cmt w/667 c.f.; Rev. out 10 bbl cmt. Gallup @ 6600' Greenhorn @ 7587' Graneros ල 76 13' Dakota @ 7780' Dakota Perforations: 7709'-7866' (1 spz) Brown Landing Collar @ 7873' 6-1/4" hole 4-1/2", 11.6#, K-55. Liner set from 6092'-7881' TD 7880

					Cmt w/314 c.f.; Rev. out 2 bbl cmt.			
<u>Initial Potential</u>		Production History	Gas	Oil	Ownership		Pipeline	
Initial AOF. Initial AOF: Current SICP: Current SICP:	6,017 Mcfd 405 Mcfd 494 psig 819 psig	(9/81)(MV) (9/81)(DK) (5/93)(MV) (5/93)(DK)	Cumulative:	987.3 MMcf (MV) 772.4 MMcf (DK) 121.0 Mcfd (MV) 62.0 Mcfd (DK)	0.0 Mbo 0.8 bbls/d	GWI: GWI: NRI: NRI: TRUST: TRUST:	52.52% (MV) 63.69% (DK) 52.80% (MV) 52.98% (DK) 4.40% (MV) 7.10% (DK)	EPNG