#### UNITED STATES

# DEPARTMENT OF THE INTERIOR EDELYER BUREAU OF LAND MANAGEMENT

Sundry Not	ices and Reports on Wells 1:36	/			
		<u>5.</u>	Lease Number		
. Type of Well GAS	MA ,NOTENELINA 070	6.	SF-079250 If Indian, All. or Tribe Name		
		7.	Unit Agreement Nam		
. Name of Operator					
BURLINGTON RESOURCES OF	& GAS COMPANY		San Juan 28-5 Unit		
RESCERCES OIL	8.				
. Address & Phone No. of Opera	tor	0	San Juan 28-5 U #881 API Well No. 30-039-23856		
PO Box 4289, Farmington, NM	87499 (505) 326-9700	9.			
. Location of Well, Footage, S	10.	Field and Pool			
1840'FNL, 815'FWL, Sec.15, T	-28-N, R-5-W, NMPM	11.	Blanco MV/Basin DK County and State		
u			Rio Arriba Co, NM		
AND	DICATE NATURE OF NOTICE, REPORT,	OTHER	DATA		
Type of Submission	Type of Action	(,11121			
X Notice of Intent	Abandonment Change	of Pl	ans		
	Recompletion New Cor	nstruc	tion Fracturing		
Subsequent Report	Plugging Back Non-Rou X Casing Repair Water S	Shut o	ff		
Final Abandonment	Altering Casing Convers	sion t	o Injection		
	Other -				
3. Describe Proposed or Comp	alated Operations				
It is intended to repair	the casing in the subject well ac	ccordi	ng to the attached		
procedure and wel	lbore diagram.		•		
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		le in	(44124) do (0)		
4. I hereby certify that the	e foregoing is true and correct.				
	(ROS8)Title Regulatory Admini	strato	or_Date 1/8/97		
This space for Federal or Sta	te Office use)				
APPROVED BY	TitleD	ate _			
CONDITION OF APPROVAL, if any:			PPROVE		
			4 0 4007		
			IAN 1 0 1997		

### San Juan 28-5 Unit #88M Blanco MV / Basin DK NW Section 15, T-28-N, R-5-W

Recommended Casing Repair Procedure Lat./Long.: 36°39.7980' / 107°21.1368'

- 1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.
- 2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
- 3. TOOH with 184 jts 1-1/2", 2.9#, J-55, EUE tbg set at 6151' (SN @ 6118', perforated sub on bottom). Pick up on 2-3/8" tbg and release Baker Model E snap latch seal assembly from Model D packer. To release seal assembly, pick up 3000 to 5000 # over string weight. TOOH with 272 jts of 2-3/8", 4.7#, J-55, EUE tbg @ 8026' (SN @ 7992', Blast jts @ 5772' 5852', 59 jts of tailpipe). Visually inspect tbg for corrosion and replace bad joints as necessary Redress seal assembly and have wellhead and valves serviced at machine shop as needed.
- 4. PU 2-3/8" tbg, 7" casing scraper, 6-1/4" bit and bit sub and TIH to bottom MV perf at 6176'. TOOH. TIH with 7" RBP and 7" packer and set RBP at 5339' (50' above top MV perf). Pressure test RBP to 1000 psig. Spot sand on top of RBP.
- 5. Isolate casing leak with 7" or 9-5/8" packer and contact Operations Engineer for cement squeeze procedure.
- 6. WOC 12 hrs. Clean out to below squeeze with 6-1/4" or 8-3/4" mill or bit. Pressure test to 1000 psig. Re-squeeze as necessary.
- 7. TIH with 7" or 9-5/8" casing scraper to below squeeze. TOOH. TIH with retrieving tool on 2-3/8" tubing blowing down with air. Retrieve RBP and TOOH.
- 8. PU 2000' of 1-1/4" IJ tbg on bottom of 2-3/8" tubing and TIH (thru Model D packer) to PBTD at 8051'. Blow well on bottom until clean. TOOH.
- 9. TIH with 2-3/8" tubing with a seating nipple and pump out plug one joint off bottom. Rabbit all tubing. Hydrotest 2-3/8" tubing above the slips, from one joint below seal assembly to the surface. Land tubing one joint off PBTD.
- 10. TIH with 1-1/2" tubing with a seating nipple and pump out plug above a bull-plugged 15' perforated sub and land tubing near bottom MV perforation at 6176'. Pump out plugs and record final gauges. Return well to production.

Recommended

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## San Juan 28-5 Unit #88M

#### **CURRENT**

Blanco Mesaverde / Basin Dakota Dual

1840' FNL, 815' FWL, NW Section 15, T-28-N, R-5-W, Rio Arriba County, NM Latitude/Longtitude: 36°39.7980' / 107°21.1368'

Today's Date: 12-30-96 Spud: 11-9-85 Completed: 1-9-86 Elevation: 6666' (GL) 6678' (KB) 13-3/8", 48.0#, H-40, 8rd, Csg set @ 218', Cmt w/289 cf (245 sx) (Circulated to Surface 17-1/2" hole Logs: CDL-CNL-GR, IEL-GR, Temp Log, CDL-SNL-GR, Temp. Survey Workovers: None 184 jts, 1-1/2", 2.9#, J-55, 10rd, EUE, tbg set @ 6151 (SN @ 6118', Perf jt on bottom) Nacimiento @ 1602' TOC @ 2200' (TS) Ojo Alamo @ 2938' Kirtland @ 3056' Fruitland @ 3340' Pictured Cliffs @ 3599' 7" Liner Top @ 3882' FC @ 3882' 9-5/8", 40.0#, N-80, 8rd, Csg set @ 3968', 12-1/4" hole Cmt w/631 cf (366 sx) TOC @ 4577' (75%) Chacra @ 4583 Cliff House @ 5186 Mesaverde (Upper) Perforations: 5389' - 5690', Total 29 holes Menefee @ 5460' Mesaverde (lower) Perforations: 5786' - 6176', Total 29 holes Point Lookout @ 5797' 7" Baker Model "D" Pkr @ 6212" 4-1,2" Liner Top @ 6260', Sqz w/177 cf (150 sx) Cmt FC @ 6274' 7", 23.0#, N-80, 8rd, Liner set @ 6368', Cmt w/359 cf (268 sx) 8-3/4" hole Gallup @ 6835' 272 jts, 2-3/8", 4.7#, 8rd, EUE, tbg set @ 8026', (SN @ 7992', Blast jts @ 5772' - 5852') Greenhorn @ 7735' Graneros @ 7792' Dakota Perforations: 7860' - 8051', Total 20 holes Dakota @ 7911' **PBTD 8051** FC @ 8051' 6-1/4" hole 4-1/2", 11.6#, K-55, 8rd, Csg set @ 8059', Cmt w/278 cf (186 sx) TD 8059

Initial Po	otential		Production History	Gas	<u>Oil</u>	Own	ership	<u>Pipeline</u>
Initial AOF: Initial AOF: Current SICP: Current SICP:		(1/86)(MV) (1/86)(DK) (3/96)(MV) (11/92)(DK)		377.3 MMcf (MV 910.8 MMcf (DK 0.0 Mcfd (MV 271.7 Mcfd (DK	) 1.7 Mbo ) 0.0 bbls/d	GWI: NRI: GWI: NRI:	73.17% (MV) 62.36% (MV) 69.12% (DK) 58.90% (DK)	EPNG