UNITED STATES

0								
DEPARTME	ENT	OF	THE	INTER	OF			
BUREAU	NF.	T.AR	то ма	NACEMI	rns			

	5.	Lease Number
	_	NM-012694
1. Type of Well	6.	If Indian, All. or Tribe Name
GAS		lilbe Name
	7.	Unit Agreement Nam
2. Name of Operator		J
BURLINGTON		
RESOURCES OIL & GAS COMPANY		San Juan 30-6 Unit
	8.	
3. Address & Phone No. of Operator		San Juan 30-6 U #8
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.
		30-039-22651
4. Location of Well, Footage, Sec., T, R, M	10.	Field and Pool
1535'FNL, 850'FWL, Sec.11, T-30-N, R-7-W, NMPM		Blanco Mesaverde
E	11.	County and State
		Rio Arriba Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, RI	EPORT, OTHER	DATA
Type of Submission Type of Action		5
	Change of Pl	ans
	New Construc	
	Non-Routine	
Casing Repair N	Water Shut o	ff
Final Abandonment Altering Casing (
X Other - Bradenhead re		
12 Degenika Dugangala an Completed Openations		
13. Describe Proposed or Completed Operations		
It is intended to repair the bradenhead of the subje	ect well acc	ording to the
	ect well acc	ording to the
It is intended to repair the bradenhead of the subje	ect well acc	ording to the
It is intended to repair the bradenhead of the subje	ect well acc	ording to the
It is intended to repair the bradenhead of the subjection attached procedure and wellbore diagram	ect well acc	ording to the
It is intended to repair the bradenhead of the subjection attached procedure and wellbore diagram	ect well acc	ording to the
It is intended to repair the bradenhead of the subje	ect well acc	ording to the
It is intended to repair the bradenhead of the subjection attached procedure and wellbore diagram	ect well acc	ording to the
It is intended to repair the bradenhead of the subjection attached procedure and wellbore diagram MAR 10 000		ording to the
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram MAR 1 0 000	FOR	
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram MAR 1 0 000	FOR	ording to the
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram MAR 1 0 000 SEE ATTACHED	FOR	
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram MAR 1 0 000	FOR	
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram MAR 1 0 000	FOR	
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram DEMONITIONS OF APPLICATIONS OF	FO7 PROV AL	
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram MAR 1 0 000	FO7 PROV AL	
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram MAR 18 307 SEE ATTACHED CONDITIONS OF AP 14. Thereby certify that the foregoing is true and corrected the subject attached procedure and wellbore diagram SEE ATTACHED CONDITIONS OF AP	FOR PROVA L rect.	
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram DEMONITIONS OF APPLICATIONS OF	FOR PROVA L rect.	
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram DEL MAR 1000 SEE ATTACHED CONDITIONS OF AP 14. Thereby certify that the foregoing is true and correspond to the subject and	FOR PROVA L rect.	r_Date 2/26/97
It is intended to repair the bradenhead of the subject attached procedure and wellbore diagram MAR 18 307 SEE ATTACHED CONDITIONS OF AP 14. Thereby certify that the foregoing is true and corrected the subject attached procedure and wellbore diagram SEE ATTACHED CONDITIONS OF AP	FOR PROVA L rect.	

San Juan 30-6 Unit #84A Blanco Mesaverde 1535' FNL, 850' FWL NW Section 11, T-30-N, R-7-W

Latitude / Longitude: 36°49.8047' / 107°32.7429'
Recommended Bradenhead Repair Procedure

- 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. Have christmas tree serviced as needed.
- 3. Release donut and PU 2-3/8", 4.7#, J-55, tubing (total of 183 jts landed @ 5733', S-Nipple @ 5701', ID = 1.780"). Pick up additional jts of tbg and tag bottom. TOOH. Visually inspect tbg for corrosion, replace bad joints as necessary. PU and RIH w/4-1/2" casing scraper to 5746'.
- 4. TIH with 4-1/2" RBP and set RBP at 4984' (50' above MV perfs). Pressure test casing to 1000 psig. Spot 10' of sand on top of RBP. TOOH with tubing. If pressure test fails, isolate failure and go to step 5b.
- 5a. If pressure test holds, RU wireline unit. Run CBL (with 1000 psig pressure) to determine TOC behind 7" casing. Estimated TOC is 1150' per temperature survey.
- 5b. Contact Operations Engineer (R.O.Stanfield 326-9715, Pager 324-2674) for cement squeeze procedure.
- 6. WOC 12 hrs. Clean out to below squeeze with 6-1/4" mill or bit (3-7/8" for 4-1/2" casing). Pressure test to 750 psig. Re-squeeze as necessary.
- 7. TIH with 7" casing scraper to below squeeze. TOH. TIH with retrieving tool on 2-3/8" tubing blowing down with gas or air. Retrieve RBP and TOH.
- 8. TIH with 2-3/8" tubing with a notched expendable check valve on bottom and a seating nipple one joint off bottom. CO to PBTD @ 5822'. Take and record gauges.
- 9. Land tubing near bottom perforation at 5795'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended:

Approved:

Drilling Superintendent

San Juan 30-6 Unit #84A

CURRENT

Blanco Mesaverde

1535' FNL, 850' FWL, NW Section 11, T-30-N, R-07-W, Rio Arriba County, NM \$7,.... 2: 53 Latitude/Longtitude: 36°49.8047° / 107°32.7429°

Today's Date: 2-10-97 Nacimiento Spud: 11-12-81 Completed: 12-15-81 Elevation: 6221' (GL) 6233' (KB) @ Surface 9-5/8", 36.0#, K-55, Csg set @ 212', Cmt w/224 cf (190 sx)(Circulated to Surface) Logs: IEL-GR, CDL-GR, Temp Survey 13-3/4" hole Workovers: None 183 jts, 2-3/8", 4.7#, J-55, 8rd, tbg set @ 5733', (SN @ 5701', ID = 1.780") TOC @ 1150' (TS) Ojo Alamo @ 2033' Kirtland @ 2200' Fruitland @ 2682' Pictured Cliffs @ 3116' 4-1/2" Liner Top @ 3227', TOC @ 3227' (75%) 8-3/4" hole 7", 20.0#, K-55, Csg set @ 3411', Cmt w/424 cf (290 sx) Chacra @ 3983' Mesaverde @ 4717' Cliff House & Menefee Perforations: 5034' - 5263', Total 12 holes Menefee @ 5057' Point Lookout @ 5373' Point Lookout Perforations: 5339' - 5746', Total 19 holes PBTD 5822 FC @ 5822' 6-1/4" hole 4-1/2", 10.5#, K-55, 8rd, Csg set @ 5841', Cmt w/446 cf

Initial Po	tential		Production History	<u>Gas</u>	Oil	Own	ership	<u>Pipeline</u>
Initial AOF: Current SICP:	1741 Mcfd 390 psig	(1/82) (6/93)	Current:	1080.5 MMcf 323.2 Mcfd	0.5 Mbo 0.0 bbls/d	GWI: NRI: TRUST:	34.39% 27.88% 3.66%	EPNG

TD 5841'



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office 1235 La Plata Highway Farmington, New Mexico 87401

IN REPLY REFER TO:

Attachment to Notice of

Intention to Workover

Re: Bradenhead Repair

Well: 84A San Juan 30-6 Unit

CONDITIONS OF APPROVAL

- 1. At a minimum, if the TOC from the CBL allows:
- A.) Perforate at 855' and place cement from 855' to 755' plus 100% excess in the 7" annulus. (top of Nacimiento at 805')
 - B.) Perforate at 262' and circulate cement to the surface. (surface casing at 212')
- 2. **Mike Flaniken** with the Farmington District Office is to be notified at least 24 hours before the workover operations commence (505) 599-8907.