UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Well	s ?: ?: ?;	
1. Type of Well	5.	· · · · · · · · · · · · · · · · ·
GAS	7.	Tribe Name Unit Agreement Name
2. Name of Operator BIRLINGTON		
RESOURCES OIL & GAS COMPANY	8.	San Juan 28-6 Unit Well Name & Number
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	San Juan 28-6 U #79 API Well No. 30-039-07110
4. Location of Well, Footage, Sec., T, R, M 1180'FSL, 1090'FWL, Sec.11, T-27-N, R-6-W, NMPM		Field and Pool So Blanco Pict. Cliffs/ Blanco Mesaverde County and State
		Rio Arriba Co, NM
Subsequent Report Plugging Back Casing Repair Final Abandonment Altering Casing X Other - Commingle 13. Describe Proposed or Completed Operations	_ Conversion to	tion Fracturing ff o Injection
It is intended to commingle the subject well accordance of procedure. An application for down-hole continued in the subject well accordance for down-hole continued in the subject well accordance for down-hole continued in the subject well accordance for the subject will be subject with the subject well accordance for the subject will be subject with the subject well accordance for the subject will be subject with the subject will be subject		
14. I hereby certify that the foregoing is true and o	correct.	
Signed Macy Oltmanns - (nr (TF3) Title Regulatory	y Supervisor	Date 7/24/00
(This space for Federal or State Office use) APPROVED BY CONDITION OF APPROVAL FITTED DECISE (This space for Federal or State Office use)	Date _	SP 2 5 2020

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

San Juan 28-6 Unit 79

Blanco Pictured Cliff/Blanco Mesa Verde AIN: 5343801 and 5343802 1180' FSL & 1090' FWL Unit M. Sec. 11, T27N, R06W

Latitude / Longitude: 36° 35.07' / 107° 26.48'

Recommended Commingle Procedure

Project Summary: The San Juan 28-6 Unit 79 is a dual Pictured Cliffs/Mesa Verde well drilled in 1958. The Pictured Cliff has not produced since 1986 and has a cumulative production of 87 MMCF. The Mesa Verde is producing 67 MCFD (3 month average) and has a cumulative production of 1,250 MMCF. It appears that this well has a packer leak during shut-ins and that sustained uplift can be aided with a plunger lift system minus the packer. We plan to commingle this well, install a separator, pit, tank, pipe sweeps and a plunger lift in order to keep the well unloaded. We will also move the meter run which is ± 1 mile away. This well has not been pulled since completion. Estimated uplift is 15 MCFD for the Pictured Cliffs and 100 MCFD for the Mesa Verde.

- 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. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
- 2. MOL and RU workover rig. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP. Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
- 3. Set a plug with wireline in the SN (5237') on the Mesa Verde tubing. Pick up 1-1/4" tubing and RIH to the top of the Baker Model EGJ packer to determine if any fill is present. If fill is present, TOOH and remove perf and siphon joints. TIH and clean fill off of packer. TOOH laying down the 1-1/4", 2.4#, EUE Pictured Cliff tubing (set at 3051'). A perf joint is at 3031' and siphon joints are at 2031' and 2531'.
- 4. Release seal assembly from the Baker Model EGJ Packer with straight pickup (no rotation required). If seal assembly will not come free, then cut 2-3/8" tubing above the packer and fish with overshot and jars. TOOH with 2-3/8", 4.7#, J-55 Mesa Verde tubing (set at 5262'). Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- 5. PU and TIH with Model CK packer retrieval spear (PRS, with holes drilled near rotary shoe), rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars on 2-3/8", 4.7#, J-55, EUE tubing. Mill out Model EGJ packer at 3268' with air/mist. Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate. After

milling over the packer slips, POOH with tools and packer body.

- 6. TIH with 4-3/8" bit and cleanout to PBTD at +/- 5376'. TOOH with tubing.
- TIH with one joint of 2-3/8" tubing with an expendable check and a seating nipple on bottom. 7. Broach all tubing and land at approximately 5262'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.
- Production Operations will install plunger lift. 8.

Recommended:

Approval:

Contacts:

Operations Engineer

Tim Friesenhahn

326-9539 (Office)

324-7031 (Pager)

Sundry Required: YES / NO

Production Foreman

Ward Arnold 326-9846 (Office)

326-8340 (Pager)