## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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Sunc	dry Notices and Reports on Wells	Company and	
		5.	Lease Number
1. Type of Well	s en co	FUIER	SF-079050 If Indian, All. or
GAS			Tribe Name
	AP Lili	R 2 9 1999 7.	Unit Agreement Name
2. Name of Operator	A55 /	gori, div	San Juan Unit
BURLINGTO RESOURCES		Digita a	,
	OIL & GAS COMPANY	8.	Well Name & Number
3. Address & Phone No. of	_		San Juan 28-6 U #156
PO Box 4289, Farmingt	con, NM 87499 (505) 326-9700	9.	API Well No. 30-039-20373
4. Location of Well, Foot	age, Sec., T, R, M	10.	Field and Pool
1490'FSL, 1840'FWL, Se	ec.29, T-28-N, R-6-W, NMPM	1.7	Basin Dakota
	K	11.	County and State Rio Arriba County, NM
Type of Submission _X_ Notice of Inte Subsequent Rep Final Abandonm  13. Describe Proposed of	Recompletion Out Plugging Back Casing Repair	Change of Planew Construction Non-Routine Water Shut of Conversion to	ans tion Fracturing Ef D Injection
14. I hereby certify th	at the foregoing is true and co	rrect.	
Signed	Title Regulatory Ad	ministrator_Da	ate 4/21/99
(This space for Federal o	r State Office use)		ADD 2.7 1000
APPROVED BY S/Duane W CONDITION OF APPROVAL, if	. Spencer Title Test (sed. Personal)	vanagema Mate	APR 27 1999

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to 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 #156 Basin Dakota

## Unit K, Sec. 29, T-28-N, R-6-W

Latitude / Longitude: 36° 37.7463' / 107° 29.55594' Recommended Tubing Repair Procedure 4/6/99

Project Justification: This well has not been pulled since its completion in 1971. The lease operator reports that the well loads up quickly and has to be unloaded approximately once every week. Also, the well has a decline that is uncharacteristically shallow for a Dakota (1.70% per year since 1977). Behavior such as this indicates that the well is producing with a restriction in the tubing. Some simple nodal analysis using current production rates and pressures revealed that the well produces with an additional 247 psi pressure loss through the tubing due to this possible restriction.

## NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 10.5'.

- Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to 1. moving in rig, make one-call and then verify rig anchors and dig pit.
- MIRU workover rig. NU relief line and blow well down (kill with 2% KCL water only if necessary). 2. ND WH and NU BOP. 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.
- Dakota, 1-1/2", 2.9#, K-55 tubing set at 7729' (241 jts). Broach tubing and set tubing plug in nipple 3. at 7700'. Fill tubing with half of its volume of 2% KCL to insure the tubing plug will be held in place. Release donut, pick up additional joints of tubing and tag bottom, recording the depth. PBTD should be at +/- 7751'. TOOH and LD 1-1/2" tubing. Check tubing for scale and notify Operations Engineer and Drilling Superintendent if it is present.
- PU 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD, cleaning out 4. with air/mist. NOTE: When using air/mist, mist rate must not be less than 12 bph. Speak with Operations Engineer and Drilling Superintendent, and if necessary, determine the best way to remove scale from the casing and perforations. LD bit, bit sub, and watermelon mill.
- TIH with one 4' pup joint of 2-3/8" tubing with expendable check, F-nipple (above 4' pup joint), then 5.  $\frac{1}{2}$  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.
- PU above the top Dakota perforation at 7496' and flow the well naturally, making short trips for 6. clean-up when necessary.
- Land tubing at 7715'. Obtain pitot gauge from casing and report this gauge. Broach the upper  $\frac{1}{2}$ 7. of the production tubing. ND BOP and NU 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 SN. RD and MOL. Return well to production.

Approved: Druce

Operations Engineer:

L. Tom Loveland

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