UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Not	tices and Reports on Wells		
1. Type of Well GAS	070 (7.1. 1.0.2012)	5.	SF-080376A
2. Name of Operator		7.	Unit Agreement Name
RESOURCES OIL	& GAS COMPANY		
3. Address & Phone No. of Opera	utor	8.	Well Name & Number Sheets #3
PO Box 4289, Farmington, NM	1 87499 (505) 326-9700	9.	API Well No. 30-045-22991
 Location of Well, Footage, S 805'FSL, 1810'FWL, Sec.28, T 	Sec., T, R, M -31-N, R-9-W, NMPM	10.	Field and Pool Blanco Pictured Cliff
N		11.	County and State San Juan Co, NM
Type of Submission	DICATE NATURE OF NOTICE, REPORT Type of Action	, OTHER	DATA
$_{ m X}$ Notice of Intent	AbandonmentChang		
Subsequent Report	Recompletion New Co		
subsequent Report	Casing Repair Water		Fracturing ff
Final Abandonment	Altering Casing Conver _X_ Other - Bradenhead repair		
13. Describe Proposed or Comp	leted Operations		
It is intended to repair procedure and well	the bradenhead of the subject wellbore diagram.	ell acc	ording to the attached
•		**	The second secon
		DE	ezaran
		lill M	AR 2 4 1997
			COM. DIV. Dist. 3
14. Thereby certify that the	foregoing is true and correct.	·	· · · · · · · · · · · · · · · · · · ·
Signed Manhued	(VGW5) Title Regulatory Admini	istrato	r_Date 3/14/97
(This space for Federal or State APPROVED BY CONDITION OF APPROVAL, if any:		Date _	MAR 20 1997

WORKOVER PROCEDURE - BRADENHEAD REPAIR

Sheets #3 Blanco Pictured Cliffs SW/4 Sec. 28, T31N, R09W San Juan Co., New Mexico DPNO 45610A

- 1. Comply to all NMOCD, BLM, and BROG regulations. Conduct safety meeting for all personnel on location. Notify BR 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 the approval in Dims/Wims. As much time as possible is needed for the Agency to be able to show up for the cement job.
- Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. Fill frac tank as needed with 1% KCI water.
- 3. Rig-up wireline and check tubing for obstructions or plunger lift equipment. Blow down production tubing (108 jts. of 1 1/4", 2.3#, IJ set at 3039') to atmospheric tank. Control well with 1% KCI water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine or WSI for inspection.
- 4. PU on tubing and strap out of hole. Visually inspect tubing (on trip), and replace all bad joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer. LD 1 1/4" tubing. ...
- 5. PU 2 3/8" workstring. TIH with 4 1/2", 10.5# casing scraper to 2950'. TOOH. PU 4 1/2" RBP and TIH. Set RBP at 2900'. Pressure test 4 1/2" casing to 1000 psig. Spot one sack of sand on top of RBP.
- Run CBL (with 1000 psig pressure) to determine TOC. Estimated TOC @ 800' per temperature survey.
 Contact Operations Engineer for design of squeeze cement.
- Perforate 2-4 squeeze holes and PU 4 1/2" fullbore packer. Set packer 200' above squeeze holes.
 Pressure up backside to 500 psig. Establish rate into perforations with bradenhead valve open. Max pressure 1000 psig.
- 8. Mix and pump cement slurry. Displace cement to packer, close bradenhead valve and squeeze 1 to 2 bbl of cement into perforations. WOC 12 hours (overnite).
- 9. Release packer and TOH. TIH with 3 7/8" bit and drill out cement. Pressure test casing to 1000 psig. Resqueeze as necessary to hold pressure.
- 10. TIH with retrieving tool and retrieve RBP from 4 1/2" casing. POOH and LD 4 1/2" RBP. TIH with 3 7/8" bit and CO to PBTD with air. Blow well clean and gauge production. POOH and LD workstring.
- 11. RIH open ended with 1 1/4" tubing with SN with pump-out plug one joint off bottom, (rabbit tubing in derrick before running in hole.) Broach tubing and land @ 3038'.

12. ND BOP's and NU wellhead. Obtain final gauge. Release rig.

Recommend:

Operations Engineer

Approve:

Drilling Superintendent

Contacts:

Operations Engineer

Gaye White

326-9875

Sneets #3 **CURRENT -- 2/19/97**

Spud: 2-4-79 Completed: 4-18-79 Elevation: 6179' (GL)

6189' (KB)

Logs: CBL, Neutron-GR-Density, TS

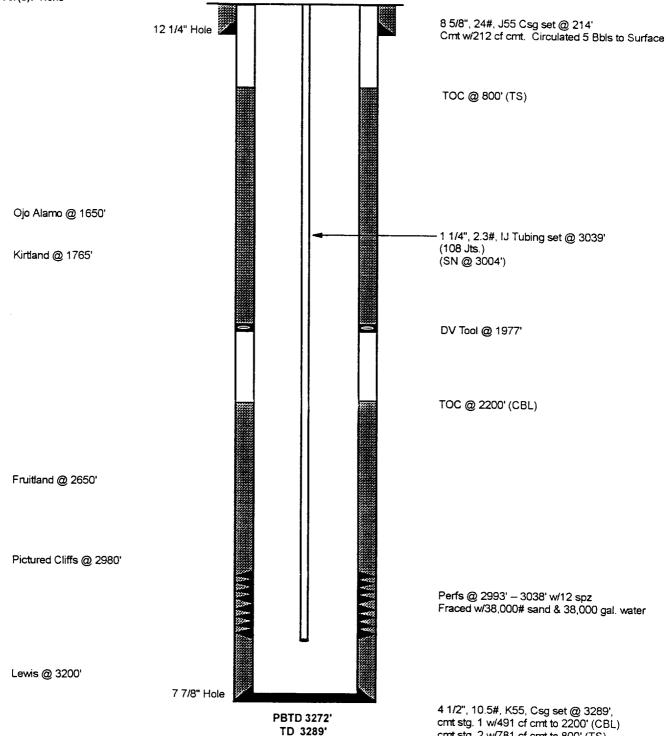
Workover(s): None

Blanco Pictured Cliffs DPNO 45610A

805' FSL, 1810' FWL,

Section 28, T-31-N, R-9-W, San Juan County, NM

Latitude/Longitude: 36° 25.09554' - 108° 37.68216'



CASING PRESSURES	PRODUCTION	HISTORY	INTEREST	PIPELINE
Initial SICP (4/79) 869 psi	Gas Cum: Current (12/96)	1 9 Bcf 67.5 Mcf/d	GWI: 100.00%	EPNG
Current SICP (6/92): 500 psi	Oil Cum:	2.5 Mbo	NRI: 82.50%	
	Current (12/96)	1 Bo/d	SJBT: 0.00%	

cmt stg. 2 w/781 cf cmt to 800' (TS)