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

Sundry Notices and Reports on We	lls		
1. Type of Well GAS		SF-0793 SF-10793 If Indi	393 .an, All. or
	_	. Unit Ag	greement Name
2. Name of Operator			
RURLINGTON RESOURCES OTL CAS COMBANY			07.5
RESCURCES OIL & GAS COMPANY	Ş		nn 27-5 Unit me & Number
3. Address & Phone No. of Operator	_		n 27-5 U #148
PO Box 4289, Farmington, NM 87499 (505) 326-9700	<u> </u>	30-039-	
4. Location of Well, Footage, Sec., T, R, M		O. Field a	
1800'FNL, 850'FWL, Sec.6, T-27-N, R-5-W, NMPM	1	1. County	nco Pict.Cliffs and State ciba Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTIC	E, REPORT, OTH	ER DATA	
Type of Submission Type of A		0.1	
X Notice of Intent X Abandonment Recompletion	<pre> Change of New Constr</pre>	Plans Fuction	
Subsequent Report Plugging Back	Non-Routir	ne Fracturi	ng
Casing Repair	Water Shut	off	4
Final Abandonment Altering Casing Other -	Conversion	n to Inject	ion
13. Describe Proposed or Completed Operations		,	<del></del>
It is intended to plug and abandon the subject procedure and wellbore diagram.	well according	g to the at	tached
(Verbal approval to plug and abandon from Wayne		1 on 5-26-9	
	ലെ		)
	nn Ink	2 1958	/
	തിന ഭര	di. Div	•
		श्री है	
14. I hereby certify that the foregoing is true and	correct		
Signed May Mathewal Title Regulatory A		Date 5/27/9	8
no (This space for Federal or State Office use) APPRO'/ED BY (A) Dagge W. Speccor Title	Date	MAY 29	 .le
CONDITION OF APPROVAL, if any:		THU L	<u></u>

## RECOMMENDED PLUG AND ABANDONMENT PROCEDURE (5/26/98)

San Juan 27-5 Unit #148 South Blanco Pictured Cliffs NW Sec. 6, T-27-N, R-05-W Lat./Long.: 36°36.3318' / 107°24.3585'

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

We'l History: Rig currently on well. Spotted sand to cover Pictured Cliffs perforations. Tagged sand at 3250' with wireline. Found 2-7/8" casing with leaks from 800' to 2608'. Well stopped producing in 1990 and its reserves have been written off.

- 1. Prepare circulation pit. Comply with all NMOCD, BLM and BROGC safety rules and regulations.
- 2. Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland, and Ojo Alamo tops 3250' -2530'): RIH with 1-1/4" IJ workstring to 3250'. Pump 10 bbls water down workstring to make sure it is clear. Mix 22 sxs Class B cement and spot a balanced plug to cover Fruitland, Kirtland, and Ojo Alamo tops (casing tested to 1000# from 2608-3250'). TOH with workstring. WOC 3 hours.
- 3. Plug #2 (Nacimiento top, 1312-1412'): Tag Plug #1 with wireline to verify its location. Perforate 2 holes at 1412'. PU 2-7/8" wireline cement retainer and RIH; set at 1362'. RIH with tubing, sting into retainer and then establish rate into squeeze holes. Mix 40 sxs Class B cement (100% excess outside csg, 50' excess inside csg) and squeeze 36 sxs cement outside 2-7/8" casing and leave 4 sxs cement inside casing to cover Nacimiento top. POH and LD workstring and stinger.
- 4. Plug #3 (8-5/8" Surface casing @ 137'): Perforate 2 holes at 187'. Establish circulation out bradenhead with water. Mix and pump approximately 65 sxs Class B cement down 2-7/8" casing from 187 to surface, circulate good cement out bradenhead valve. Shut in well and VOC.
- 5. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Approval:

Drilling Superintenden

5/26/98

5/26/98

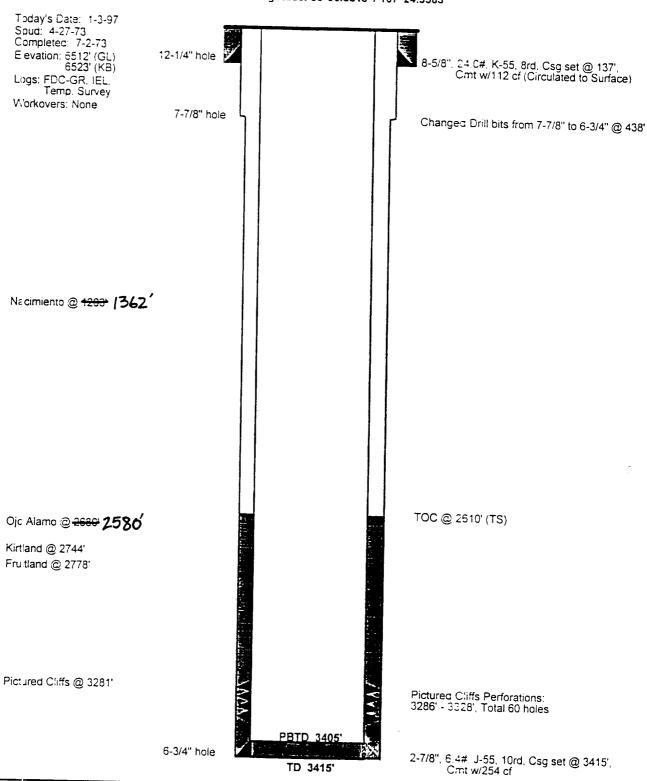
5/26/98

## San Juan 27-5 Unit #148

## **CURRENT**

So. Blanco Pictured Cliffs

1800' FNL, 850' FWL, NW Section 6, T-27-N, R-05-W, Rio Arriba County, NM Latitude/Longtitude: 36°36.3318' / 107°24.3585'



Initial Potential		<b>Production History</b>	<u>Gas</u>	<u>Oil</u>	Ownership		Pipeline	
Initial AOF Current SICP:	2822 Mcfd N/A	(4/73)	Cumulative: Current.	386.3 MMcf 0.0 Me.d	0.0 Mbo მ.0 bbls/d	GWI: NRI, TRUST,	68.01% 57.36% 00.00%	WFS