UNITED STATES

DEPARTMENT OF THE INTERIOR RECEIVED

Sundry Notices and Reports on Wells Fill	: 52	
070 FARMMENON		Lease Number SF-078878
1. Type of Well GAS	6.	If Indian, All. or Tribe Name
	7.	Unit Agreement Name
2. Name of Operator		
RESOURCES OIL & GAS COMPANY		Common Towns Weit
OIL & GAS COMPANI	8.	Canyon Largo Unit Well Name & Number
Address & Phone No. of Operator	•	Canyon Largo U #157
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No. 30-039-20281
Location of Well, Footage, Sec., T, R, M	10.	Field and Pool
810'FSL, 1460'FEL, Sec.27, T-25-N, R-7-W, NMPM	17	Ballard Pictured Clif
c	11.	County and State Rio Arriba Co, NM
Subsequent Report Plugging Back Mon-	er Shut o	Fracturing ff o Injection
14. I hereby certify that the foregoing is true and correct	· · · · · · · · · · · · · · · · · · ·	
signed January Stanhuel (ROS3) Title Regulatory Admi	nistrato	<u>r</u> Date 4/23/97
(This space for Federal or State Office use) APPROVED BY Title CONDITION OF APPROVAL, if any:	\Date _	MAY O I TYPE

Canyon Largo Unit #157

Ballard Pictured Cliffs DPNO 52339A 810' FSL, 1460' FEL

SE Section 27, T-25-N, R-7-W, Rio Arriba County, NM Latitude/Longitude: 36°21.9736' / 107°33.4222' Recommended Tubing Repair Procedure

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 326-9726) and the appropriate Regulatory Agency prior to pumping <u>any</u> cement job. If an unplanned cement job is required, <u>approval is required before the job can be pumped.</u> If verbal approval is obtained, <u>document approval in DIMS/WIMS</u>. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.

- MOL and RU daylight pulling unit. Pressure test casing to 250 psi with air. If pressure test fails, isolate leak and contact Operations Engineer for cement squeeze procedure. Blow well down. ND wellhead and NU BOP. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
- 2. Release packer, pick up additional joints of tubing and tag bottom (record depth). POH and tally 1-1/4" tubing and lay down packer. Visually inspect tubing for corrosion, and replace any bad joints. Check tubing for scale and notify Operations Engineer.
- 3. TIH with 1-1/4" tubing with seating nipple one joint off bottom. Rabbit all tubing while RIH. Clean to PBTD with air. Acid wash perforations with 100 gal. 15% HCL. Blow well clean.
- 4. Land tubing near bottom perforation. ND BOP and NU wellhead. Return well to production.

5. RD rig and MOL..

Recommended:

Rob Stanfield Phone 326-9715

Pager 324-2674

Annroved

Drilling Superintendent

Canyon Largo Unit #157

Current **Ballard Pictured Cliffs DPNO 52339A**

SE Section 27, T-25-N, R-7-W, Rio Arriba County, NM

Latitude/Longitude: 36°21.9736' / 107°33.4222'

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12-1/4" hole

-,2

Today's Date: 2/10/97 Spud: 10/7/69 Completed: 3/26/70 Logs: IES, FDC-GR, Temp. Survey Elevation: 7015' (GL)

Workovers: Feb 1990 & June 1991

Nacimiento @ 360

Ojo Alamo @ 2033'

Kirtland @ 2135'

Fruitland @ 2408'

Pictured Cliffs @ 2682

Initial Potential

8-5/8", 24.0#, K-55, Csg set @ 136', Cmt w/95 sx (Circulated to Surface)

WELL HISTORY

Feb '90: RIH with 1-1/4" tog, tag fill at 2723'; clean out to 2785' with N2; set packer at 2785' to isolate casing leak; returned well to production.

Jun '91: Pulled packer; set RBP at 1996' tubing parted; screwed into fish and POH; set RBP again, did not hold; set RBP at 1931'; found casing leak at 750' and sqzd with 105 sx. circulated cement out bradenhead: drill cement, PT csg to 500#; puil RBP and then land tubing with packer; no packer fluid.

Top of Cmt @ 1700' (TS)

82 jts, 1-1/4", 2.3#, J-55, IJ, Tbg at 2722', (Pkr @ 2586')

Schlumberger SL Packer @ 2586' (0.785" ID)

Pictured Cliffs Perforations: 2713' - 2733', w/2 SPF, Total 40 holes

2-7/8", 6.4#, K-55, Csg set @ 2796', Cmt w/150 sx

6-3/4" hole

Production History

<u>Gas</u>

PBTD 2786'

TD 2796'

Oil 0.0 Mbo

Ownership GWI:

EPNG

Pipeline

Initial AOF: Current SICP: 3142 Mcfd (3/70) 93 psig (7/85)

Cumulative: Current:

687.0 MMcf 0.0 Mcfd

0.0 bbls/d

89.23% NRI: TRUST:

73.90% 00.00%