submitted in lieu of Form 3160-5

UNITED STATES

DEPARTMENT OF THE INTERIOR ENTERING BUREAU OF LAND MANAGEMENT

Sundry Notices and Repo 97 Type of Well GAS Name of Operator	Prts on Wells JAN -9 FAT I	i NM		Lease Number
Type of Well O7		i NM		
GAS	O FARLLINGTON	i NM		
GAS	O FARLINGTON	i, NM 6		~
GAS	O (Manual Care)	, , , ,		SF-078200A
				If Indian, All. or
Name of Operator				Tribe Name
Name of Operator				
Name of Operator		- /	7. 1	Unit Agreement Nam
RESOURCES OF CAS COMPANY				
RESOURCES OIL & GAS COMPANY	Y			
		8	3. 1	Well Name & Number
Address & Phone No. of Operator				Grambling C #4
PO Box 4289, Farmington, NM 87499 (505)	326-9700	g	9	API Well No.
				30-045-09664
Location of Well, Footage, Sec., T, R, M		1	10.	Field and Pool
1798'FSL, 1097'FWL, Sec.12, T-30-N, R-10-	-W, NMPM			Blanco Mesaverde
1.	,	3		County and State
L		•		San Juan Co, NM
CHECK APPROPRIATE BOX TO INDICATE NATURE	OF NOTICE.	REPORT. OTH	HER I	ATA
Type of Submission	Type of Act:			
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	letion	_ New Consti		
		_ New Consti		
	Repair	Water Shut		_
		_ Conversion		
	- Tubing repa			111,0002011
n other	rubing repo	Q.1.1.		
Describe Proposed or Completed Operati				
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It is intended to repair the tubing ir	n the subject	t well accor	rdina	r to the attached
procedure and wellbore diagram		c well accor	Larin	g co ene de dened
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ned State (VGW5) Tit: his space for Federal or State Office use; PROVED BY	le <u>Regulator</u>		ator	Date 1/8/97
ned Skan King (VGW5) Titinis space for Federal or State Office use	le <u>Regulator</u>	y Administra	ator	

JAN 1 0 1997

MELLON

DISTRICT MANAGER

WORKOVER PROCEDURE -- TUBING REPAIR

GRAMBLING C #4 Blanco Mesaverde Sec. 12, T30N, R10W San Juan Co., New Mexico DPNO: 48839A

- 1. Comply to all NMOCD, BLM, and BROG regulations. Conduct daily safety meetings for all personnel on location. 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 the approval in Dims/Wims. As much time as possible to the pump time is needed to the Agency to be able to show up for the cement job.
- 2. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and BROG safety regulations.
- 3. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCl water as necessary. ND wellhead and NU BOP. Test BOP.
- 4. TIH and tag bottom. Record depth. TOH with 2 3/8" tubing (175 jts.). Inspect tubing and replace all bad joints. (Note any buildup of scale, and notify Operations Engineer. If tubing is excessively scaled, acid wash may be run in perforations).
- 5. PU and RIH with 3 7/8" bit and 4 1/2" casing scraper to PBTD, 5702'. TOH and LD bit and scraper
- 6. RIH open ended with tubing, SN one joint off bottom, (rabbit tubing in derrick before running in hole). CO with air. Land tubing @ bottom perforation, 5688'.

7. ND BCP, NU wellhead, rig down, move off location and restore location.

Recommended:

Approval:

Drilling Superintendent

Engineer

CONTACTS:

Operations Engineer

Gaye White

326-9875

Le 12/12/96

Grambling C #4

CURRENT -- 12/06/96

Blanco Mesaverde DPNO 48839A

1798' FSL, 1097' FWL,

Section 12, T-30-N, R-10-W, San Juan County, NM Longitude / Latitude: 36°49.44762' -- 107°50.40528'

Spud: 12-3-53 Completed: 1-31-54 Elevation: 6401'(GL) 6411'(KB)

Logs: ES, GRN, FDC-GR.

Induction, TS
Compression: B6
Workover(s):

6/68: Fish junk in hole from original completion, squeeze open hole, squeeze @ 2350', sidetrack and set 4 1/2" casing & lanc tubing

2/96: Plunger installation

Ojo Alamo @ 2335' Kirtland @ 2418'

Fruitland @ 2712'

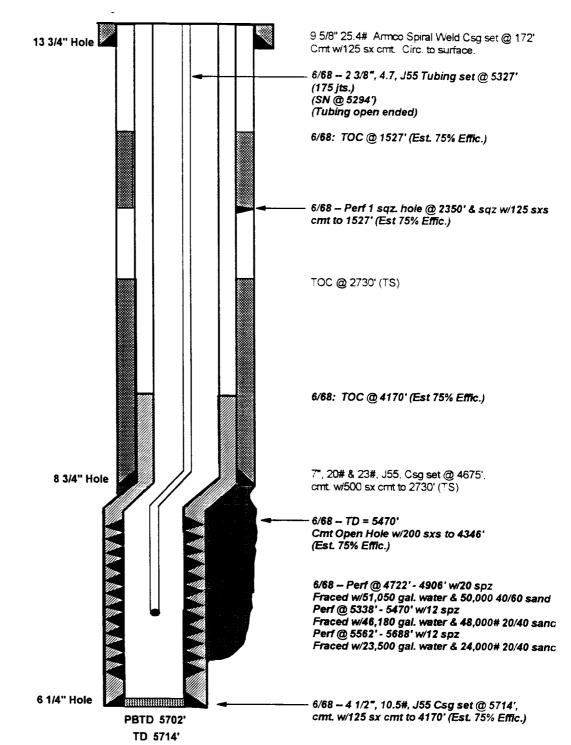
Pictured Cliffs @ 3096'

Cliff House @ 4720'

Menefee @ 4905'

Point Lookout @ 5335'

Mancos @ 5451'



CASING PRESSURE	<u>s</u>	PRODUCTION	HISTORY	INTEREST	PIPELINE
Initial SICP (7/68):	793 psi	Gas Cum: Current (10/96)	6.7 Bcf 236 Mcf/d	GWI: 100.00%	EPNG
Current SICP (7/93):	307 psi	Oil Cum:	25.8 Mbo	NRI: 83.79%	
		Current (10/96)	.8 Bo/d	SJBT : 0.00%	