submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

5. **Lease Number**
SF-078200A

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

2. **Name of Operator**
MERIDIAN OIL

8. **Well Name & Number**
Grambling C #6

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-045-09513

4. **Location of Well, Footage, Sec., T, R, M**
1650'FNL, 1750'FWL, Sec.14, T-30-N, R-10-W, NMPM

10. **Field and Pool**
Blanco Pictured Cliffs

11. **County and State**
San Juan Co, NM

12. **CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission	Type of Action	
_X_ Notice of Intent	___ Abandonment	___ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_ Other - Bradenhead repair	

13. **Describe Proposed or Completed Operations**

It is intended to repair the bradenhead of the subject well according to the attached procedure and wellbore diagram.

14. **I hereby certify that the foregoing is true and correct.**

Signed Peggy Bradfield (LWD5) Title Regulatory Affairs Date 12/9/94

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

APPROVED
DEC 12 1994
DISTRICT MANAGER

WORKOVER PROCEDURE

GRAMBLING C # 6
Pictured Cliffs - Bradenhead Repair
NW/4 Sec. 14, T30N, R10W
San Juan Co., New Mexico
DPNO 50644A

1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location.

2. 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 with fresh water.

3. Blow well down to atmospheric tank. Control well with fresh water as needed. Close master valve. Remove flow tee and flow line. NU Bowen BOP's (Call district tools at 326-9853). Test and record operation of BOP's.

4. POOH with 1 1/4" production tubing. Visually inspect tubing and note any buildup of scale. Replace bad joints of tubing.

5. Set sand plug with 6 sx. (Top of plug at 3035'.) Test casing to 1000 psig. If casing does not hold pressure, proceed to step 5a.

   5a. PU 2 7/8" retrievable packer and 1 1/4" workstring (slimhole drillpipe). TIH and isolate casing failure,

   6a. POOH and LD packer. Establish rate into casing failure with bradenhead valve open. Observe for bradenhead flow. Max pressure 1000 psig. Mix and pump 50 sx Class B cement w/ 2% CaCl. Displace cement to 345' above casing failure (2.0 bbl above perfs). Close bradenhead valve and displace cement to 85' above casing failure (0.5 bbl above perfs). Maintain squeeze pressure and WOC 12 hours (overnite).

   7a. PU 2 1/4" mill or bit. TIH, and drill out cement. Pressure test casing to 1000 psig. Re-squeeze as necessary to hold pressure.

6. Run CBL to determine TOC behind 2 7/8" casing. Estimated TOC is 3210' per temperature survey. Perforate squeeze holes as determined after running CBL.

7. Establish rate into squeeze holes with bradenhead valve open. Max pressure 1000 psig. Mix and pump slurry to be determined after running CBL (100% excess). (If cement circulates to surface, go immediately to tail slurry.) Max pressure 1000 psig. Displace cement to 345' above squeeze holes (2.0 bbl above perfs). Close bradenhead valve and displace cement to 85' above squeeze holes (0.5 bbl above perfs). Maintain squeeze pressure and WOC 12 hours (overnite).

8. PU 2 1/4" mill or bit, TIH, and drill out cement. Pressure test casing to 1000 psig. Re-squeeze as necessary to hold pressure.

9. TIH and clean out sand plug to PBTD with air. Blow well clean and gauge production. POOH and LD workstring.

10. Run production tubing and land at ≅ 3130'. Close master valve. ND BOP's and NU remainder of wellhead. Release rig.

Recommend: _____
Operations Engineer

Approve: _____
Drilling Superintendent

Contacts:			
	Cement	Halliburton	325-3575
	Wireline	Blue Jet	325-5584
	Operations Engineer	Larry Dillon	326-9714

lwd 12/08/94

PERTINENT DATA SHEET

12/8/94

WELLNAME:	Grambling C #6	**DP NUMBER:**	50644A
WELL TYPE:	Blanco Pictured Cliffs	**ELEVATION:**	GL: 6461' KB: 6471'
LOCATION:	1650' FNL, 1750' FWL Sec. 14, T30N, R10W San Juan County, New Mexico	**INITIAL POTENTIAL:**	AOF 3,601 Mcf/d **SICP:** 1,005 psig
OWNERSHIP:	**GWI:** 100.0000% **NRI:** 84.0000%	**DRILLING:**	**SPUD DATE:** 08-05-62 **COMPLETED:** 08-25-62 **TOTAL DEPTH:** 3237' **PBTD:** 3219'

CASING RECORD:

HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC
12 1/4" 7 7/8" to 3052'	9 5/8"	43.5#	S95	119'	-	70 sx	Surface
6 1/4"	2 7/8"	6.4#	J55	3235'		210 sx	TS 2310'
Tubing	1 1/4"	2.33#	JCW-55	3088'			

FORMATION TOPS:

Ojo Alamo	1758'	Mancos	
Kirtland	1909'	Gallup	
Fruitland	2723'	Graneros	
Pictured Cliffs	3089'	Dakota	
Lewis	3152'		
Menefee			
Point Lookout			

LOGGING: Gamma Ray & Temp. Survey

PERFORATIONS 3128'-34' – 3110'-16' – 3090'-96' w/2 spf

STIMULATION: 27,860 gal. water & 31,000# sand

WORKOVER HISTORY:

3/29/71 Installed 97 joints of 1 1/4", JCW-55, 2.33# tubing and landed @ 3088'.

PRODUCTION HISTORY:	Gas	Oil	DATE OF LAST PRODUCTION:	Gas	Oil
Cumulative as of 1994:	950 MMcf	0 Bbl	June. 1991	1.1 MMcf/m	0 Bbl
Current:	0 Mcf	0 Bbl			

PIPELINE: EPNG

Grambling C #6

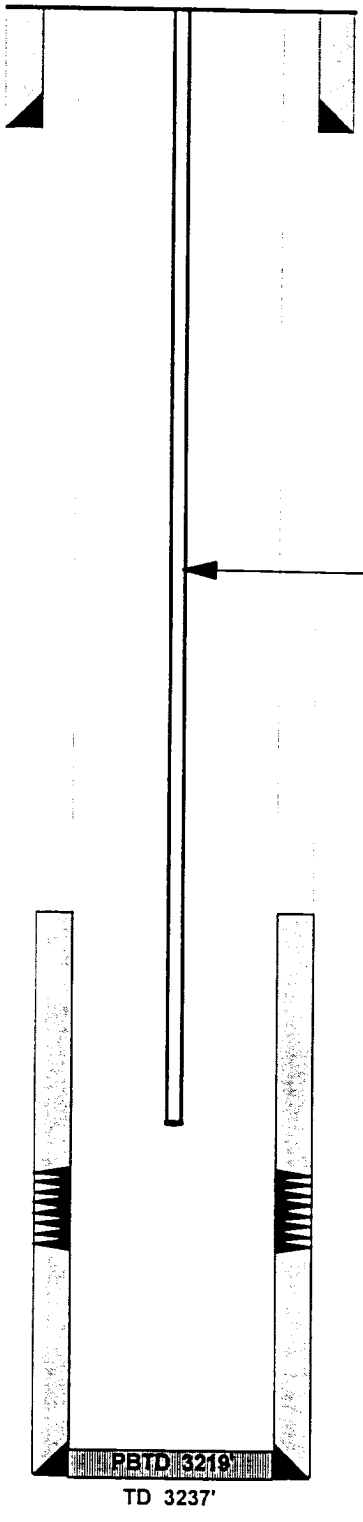
CURRENT - 12-8-94

Blanco Pictured Cliffs
DPNO 50644A

1650' FNL, 1750' FWL,
Section 14, T-30-N, R-10-W, San Juan County, NM

Spud: 8-5-62

Completed : 8-25-62



Ojo Alamo @ 1758'

Kirtland @ 1909'

Fruitland @ 2723'

Pictured Cliffs @ 3089'

Lewis @ 3152'