UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on We	ells				
	5.	Lease Number NM-01594			
1. Type of Well GAS	6.	If Indian, All. or Tribe Name			
	<u> </u>	Unit Agreement Name			
2. Name of Operator MERIDIAN OIL					
	8.	Well Name & Number			
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	Kelly A #8 API Well No. 30-045-22579			
4. Location of Well, Footage, Sec., T, R, M		Field and Pool			
1500'FSL, 1725'FWL, Sec.15, T-31-N, R-10-W, NMPM	11.	Blanco Pictured Cliff County and State San Juan Co, NM			
13. Describe Proposed or Completed Operations It is intended to repair the bradenhead on the	subject well acc	ording to the attached			
procedure and wellbore diagram.	to a commence of the commence				
	CEINEU				
עע	DEC - 8 1994				
்	GON. DIV.				
	DIST. 3				
14. I hereby certify that the foregoing is true and Signed May Mala he Class Title Regulat		re 11/30/94			
(This space for Federal or State Office use)	Date				
APPROVED BYTitle CONDITION OF APPROVAL, if any:	Date _	10000Ubu			

WORKOVER PROCEDURE

Pictured Cliffs - Bradenhead Repair SW/4 Sec. 15, T31N, R10W San Juan Co., New Mexico

Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety

- ١.
- Test location rig anchors and repair if necessary.

 Test location rig anchors and repair if necessary.

 Inetall a Ann hal fractant and an atmosphere and RII daylight milling unit. Test location rig anchors and repair it necessary. Prepare plow pit. INUL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric and RU daylight pulling to blow pit and relief line to atmospheric tank and RU have blow tank. meetings for all personnel on location. and KU daylight pulling unit. Install a 400 ppl frac tank and an atmospheric tank. blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. 2.
 - Blow well down to atmospheric tank. Control well with fresh water as NII Bow tee and flow line NII Bow needed Close master value. Remove flow tee and flow line. Fill frac tank with fresh water.
 - NU Bowen to atmospheric tank. Control well with tresh water as needed. Close master valve. Remove flow tee and flow line. The and record operation of population of popula needed. Call district tools at 326-9853). Test and record operation of BOP's (Call district tools at 326-9853). 3.
 - Set sand plug with 7 sxs. (Top of plug at 2945'.) Test casing to 1000 psig. Run CBL to determine TOC behind 2.7/8" casing. Perforate 4 squeeze holes 4.
 - nun CDL to determine 100 perminu Z 710 casing. Ferrorate 4 sque 20' above TOC. Estimated TOC is 1450' per temperature survey. Establish rate into squeeze holes with bradenhead valve open. Max pressur 5.
 - Establish rate into squeeze noies with pradennead valve open. Max pression of the squeeze noies with pradennead valve open. Max pression of the squeeze noies with pradennead valve open. Max pression of the squeeze open. Max pression of the squeeze open. Max pression open. Max pr Class B cement w/ 2% CaCl (100% excess). (If cement circulates to Class & cement WI 2% Caci (100% excess). (If cement circulates to Displace Max pressure 1000 psig. Max pressure 1000 psig. Surface, go immediately to tail slurry.) Max pressure notes coment to 3451 above sources below 12 0 bbl above sources below 12 0 bbl above sources. surface, go immediately to tall slurry.) Wax pressure 1000 psig. U cement to 345' above squeeze holes (2.0 bbl above perfs). cement to 345 above squeeze noies (2.0 pp) above perist. Close holes (0.5 hours above and displace cement to 85' above squeeze holes (0.5 hours large pressure and NACC 12 hours large above hours large pressure and NACC 12 hours large above above perist. pragenneag valve and displace cement to 85° above squeeze noies (U.5) to a squeeze and word squeeze pressure and word 12 hours (overnite).

 Above perfs). Maintain squeeze pressure and word squeeze pre 6. PU 2 1/4" mill or bit, and 1 1/4" workstring (slimhole drillpipe).
 - PU 2 1/4" mill or bit, and 1 1/4" workstring (slimnole drilipipe). I'll are out cement. Pressure test casing to 1000 psig. Re-squeeze as necess TIH and clean out sand plug to PBTD with air. Blow well clean and f 7. hold pressure.
 - production. POOH and LD workstring. 8.

Close master valve. ND BOP's and NU remainder of wellhead. Re Recommend: Operations Engine 9.

Approve: Drilling Superin

Contacts:

Cement Wireline

Operations Engineer

Cementers Inc. Blue Jet Larry Dillon

PERTINENT DATA SHEET 8/16/94

WELLNAME:	Kelly A #8				OP NUMBER:	4	5168A		
WELL TYPE:	Blanco Pictured Cliffs			ELEVATION:	GL: 6214' KB: 6226'				
LOCATION:	1500' FSL, 1725 Sec 15, T-31-N, San Juan County Area 5	R-10-W			INITIAL POTENTIAL:	AFG	2,047	Mcf/d psig	
	Alea 5				GIG			F3	
OWNERSHIP:	GWI: NRI:	50.0000% 41.7500%			DRILLING:	CON	UD DATE: MPLETED: LL DEPTH: PBTD:	: :	09-01-77 10-26-77 3173' 3163'
CASING RECORD:									
HOLE SIZE	SIZE	WEIGHT	GRADE	<u>DEPTH</u>	EQUIP.	CI	EMENT	-	TOC
12 1/4"	8 5/8"	24#	J55	214'			150 sx		Surface-o
7 7/8", 6 3/4" 7 7/8" hole to appx. 2675	2 7/8"	6.5#	CW-55	3173'			260 sx		1450' (T
Tubing	NONE								
FORMATION TOPS:	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Cliff House Menefee		1330' 1430' 2500' 2980' 3140'		Point Look Mancos Gallup Graneros Dakota	cout			
LOGGING:	IES, GR-Densit	y							
PERFORATIONS	2997, 3001, 30	05, 3039, 3043	3, 3047, 30	051, 3063	, 3065 w/ 1 spz				
STIMULATION:	42,000# 10/20	sand and 43,0	00 gai wtr	-					
WORKOVER HISTORY:	NONE								
		O:I			DATE OF LAST PRODUC	CTION:	Gas	<u>Oil</u>	
PRODUCTION HISTORY: Cumulative as of May '94: Current:	<u>Gas</u> 1.39 Bcf 323 Mcfd	<u>Oil</u> 0 0			May, 1994		Mcf	<u>=11</u>	
				<u></u>				<u></u>	

Kelly A #8

CURRENT

DPNO 45168A

1500' FSL, 1725' FWL Section 15, T-31-N, R-10-W, San Juan County, NM

Spud: 9-01-77

Completed: 10-26-77

Ojo Alamo @ 1330'

Kirtland @ 1430'

Fruitland @ 2500'

Pictured Cliffs @ 2980'

Lewis @ 3140'

