#### UNITED STATES

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Report	ts on Wells .		
1. Type of Well GAS	No reasolator, (ch	5. 6.	Lease Number NM-01594 If Indian, All. or Tribe Name
		7.	Unit Agreement Name
2. Name of Operator MERIDIAN OIL		, .	onit Agreement Name
2 Address & Phone We of Operator	<del></del>	8.	Well Name & Number Kelly A #6
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505)	326-9700	9.	API Well No. 30-045-21616
4. Location of Well, Footage, Sec., T, R, M 850'FSL, 865'FEL, Sec.15, T-31-N, R-10-W, 1	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, O	THER	DATA
	Back Non-Routi epair Water Shu Casing Conversion Bradenhead repair	ine I ut of on to	Fracturing  Injection
		OB May	EBVED 1 8 1995
	<b>0</b> []		OM. DIV. est 3
14. I hereby certify that the foregoing is	true and correct.		<u></u> .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Signed Stalfiel (LWD5) Title		Dat	te 5/10/95
(This space for Federal or State Office use) APPROVED BY	Date	e <b>A</b>	<del>PPRO</del> VED
			F 4005

#### WORKOVER PROCEDURE - BRADENHEAD REPAIR

KELLY A # 6
Blanco Pictured Cliffs
SE/4 Sec. 15, T31N, R10W
San Juan Co., New Mexico
DPNO 43960A

- 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. NU bloore line to blow pit.
- 3. Blow well down. Control well with 1% KCl water as needed. NU Bowen BOP's (Call district tools at 326-9853). Test and record operation of BOP's.
- 4. Set sand plug with 9 sx. (Top of plug at 2980'.) Test casing to 1000 psig.
- 5. Run cement bond log (with 1000 psig pressure). TOC is estimated at 2550' per temperature survey. Contact Operations Engineer for design of squeeze cement.
- 6. Perforate 2 squeeze holes 20' above TOC. Establish rate down casing and into perforations with bradenhead valve open. If circulation is established to surface, circulate hole clean.
- 7. Mix and pump cement slurry with turbulent flow behind pipe. Displace cement, close bradenhead valve and squeeze cement into perforations (max pressure 1000 psi). WOC 12 hours (overnite).
- 8. TIH with 2 3/8" bit and 1 1/4" workstring (Optimum torque on 1 1/4" Homco Slimline drillpipe is 650 ft-lb.), and drill out cement. Pressure test casing to 1000 psig. Test bradenhead for flow. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.
- 9. CO to PBTD (3259') with air. Blow well clean and gauge production. POOH and LD workstring.
- 10. ND BOP's and NU wellhead. Obtain final gauge.
- 11. Release rig.

Recommend: Operations Engineer

Approve:

Drilling Superintendent

Contacts: Cement Halliburton 325-3575

WirelineSchlumberger325-5006Operations EngineerLarry Dillon326-9714

### **PERTINENT DATA SHEET**

5/10/95

WELLNAME:	Kelly A #6				DP NUMBER: PROP. NUMBER:	43960A 012576301		
WELL TYPE:	Pictured Cliffs				ELEVATION: GL: KB:			
	850' FSL, 865' I Sec. 15, T31N,				INITIAL POTENTIAL:	3,847	MCF/D	AOF
	San Juan Coun				INITIAL SITP: LAST AVAILABLE SITP:	927 386	psig psig	6/19/75 7/25/84
OWNERSHIP:	GWI: NRI: SJBT:	37.5000% 31.2500% 0.0000%			DRILLING:	SPUD DATE: COMPLETED: TOTAL DEPTH: PBTD:	1/29/75 7/1/75 3268' 3259'	
CASING RECORD: HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT		тос
12 1/4"	8 5/8"	24#	J55	259'		140 sx		Circ. to sur
7 7/8" / 6 3/4" (Reduce hole @ 1401')	2 7/8"	6.4 <b>#</b>	J55	3268'	NUE, 10Rd, latch dow baffle @ 3259', exp. check valve @ 3268' Tested csg. to 4000#-	-	sx	2550' (TS (Lost circ.
FORMATION TOPS:	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis	*** <u>*</u>	1445' 1555' 2680' 3020' 3235'		Gallup Greenhorn Graneros Dakota			
LOGGING:	I-ES, GR-Dens	sity, TS		•				
PERFORATIONS	3024', 3025', 3	026', 3040', 30	42', 3044' - (6	Holes)				
STIMULATION:	33,684 gals. w	ater w/ sand, 3	0,000# 20/40 :	sand				
WORKOVER HISTORY:	None.							
PRODUCTION HISTORY:	Gas	Oil			DATE OF LAST PRODUCTION:	Gas	<u>Oil</u>	
Cumulative as of 1995: Current:	3.4 Bcf 1.5 Mmcf	540 bo 0 bo			2- 95	1.5 Mmcf	0 bo	

# Kelly A # 6

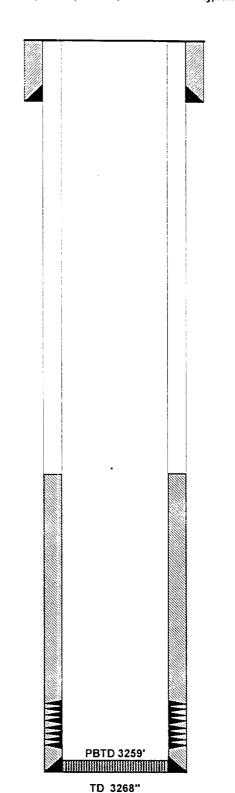
#### **CURRENT -- 5-3-95**

Blanco Pictured Cliffs DPNO: 43960A

860' FSL, 865' FEL, Section 15, T-31-N, R-10-W, San Juan County, NM

Spud: 01-29-75

Completed: 07-01-75



the British Way has

8 5/8", 23#, J55 Surface Csg. set @ 259'. Circ. w/ 140 sx cmt. Circ. cmt. to surface

Ojo Alamo @ 1445'

Kirtland @ 1555'

Fruitland @ 2680'

Pictured Cliffs @ 3020'

Lewis @ 3235'

TOC @ 2550' (TS)

6 holes - 3024', 3025', 3026', 3042', 3044'

2 7/8", 6.4#, J55 csg set @ 3268' Total cmt. 390 sx.