UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Not	cices and Reports on Wells	3	
		5.	Lease Number SF-075587
1. Type of Well GAS		6.	If Indian, All. or Tribe Name
		7.	Unit Agreement Name
2. Name of Operator MERIDIAN OIL			
3. Address & Phone No. of Opera	utor	8.	Well Name & Number Reid #2
PO Box 4289, Farmington, NM 87499 (505) 326-9700		9.	" =
4. Location of Well, Footage, Sec., T, R, M		10.	Field and Pool
1760'FNL, 440'FEL, Sec.13, T-29-N, R-12-W, NMPM		11.	Fulcher Kutz Pict.Cliffs County and State San Juan Co, NM
			·
12. CHECK APPROPRIATE BOX TO IN			DATA
Type of Submission X Notice of Intent	Type of Acti X Abandonment	. on Change of Pla	ans
	Recompletion	New Construct	
Subsequent Report		Non-Routine H	
Final Abandonment		Water Shut of	
FINAL ADANGONMENC	Altering Casing Other -	_ Conversion to	Injection
13. Describe Proposed or Comp	leted Operations		
It is intended to plug an procedure and well		l according to	o the attached
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		OUL C	And Congress of the Congress o
14. I hereby certify that the	foregoing is true and co	rrect.	
	(VGW2)Title Regulatory		
(This space for Federal or Stat APPROVED BY CONDITION OF APPROVAL, if any:	e Office use) Title	Date	
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		APR F. DISTRIC	02 1996
		f DISTRIC	TWANAGER

PLUG AND ABANDONMENT PROCEDURE Reid #2

DPNO 66021
Fulcher Kutz Pictured Cliffs
1760' FNL, 440' FEL
NE, Sec. 13, T29N, R12W, San Juan County, NM

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- 1. Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.
- 2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 3. Pull and LD 1" tubing (83 joints). Run 3-1/2" gauge ring to 1700'. Tally 1-1/2" tubing.
- 4. Plug #1 (Pictured Cliffs perforations, 1700' 1600'): PU and RIH with wireline set 3-1/2" bridge plug; set at 1700'. RIH with open ended 1-1/2" tubing to 1700'. Load casing with water and pressure test to 500#. Mix 5 sxs Class B cement and spot a balanced plug inside casing above bridge plug. POH with tubing.
- 5. Plug #2 (Fruitland top, 1420' 1320'): Perforate 3-1/2" and 5-1/2" casings with 4 squeeze holes at 1420'. Establish rate into squeeze holes if casing tested. PU 3-1/2" wireline cement retainer and RIH; set at 1370'. RIH with stinger and establish rate into squeeze holes. Mix 37 sxs Class B cement, squeeze 30 sxs cement outside 5-1/2" casing and leave 7 sxs cement inside casing to cover Fruitland top. POH with tubing.
- 6. Plug #3 (Kirtland and Ojo Alamo tops, 608' 356'): Perforate 3-1/2" and 5-1/2" casings with 4 squeeze holes at 608'. Establish rate into squeeze holes if casing tested. Mix 331 sxs Class B cement and pump down 3-1/2" casing, squeeze 313 sxs cement outside 5-1/2" casing (50% excess, large hole) and leave 18 sxs cement inside 3-1/2" casing, displace to 200'. Shut in well and WOC. RIH and tag cement.
- 7. Plug #4 (Surface): Perforate 2 squeeze holes at 80'. Establish circulation out bradenhead valve. Mix and pump approximately 76 sxs Class B cement down 3-1/2" casing, circulate good cement to surface. Shut in well and WOC.
- 8. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

	Recommen	ded:	
		Operations Engine	eer
	Approval:		
		Production Superintendent	
Contacts:	Operations Engineer	Gave White	326-9875

Reid #2

Current 3/25/96

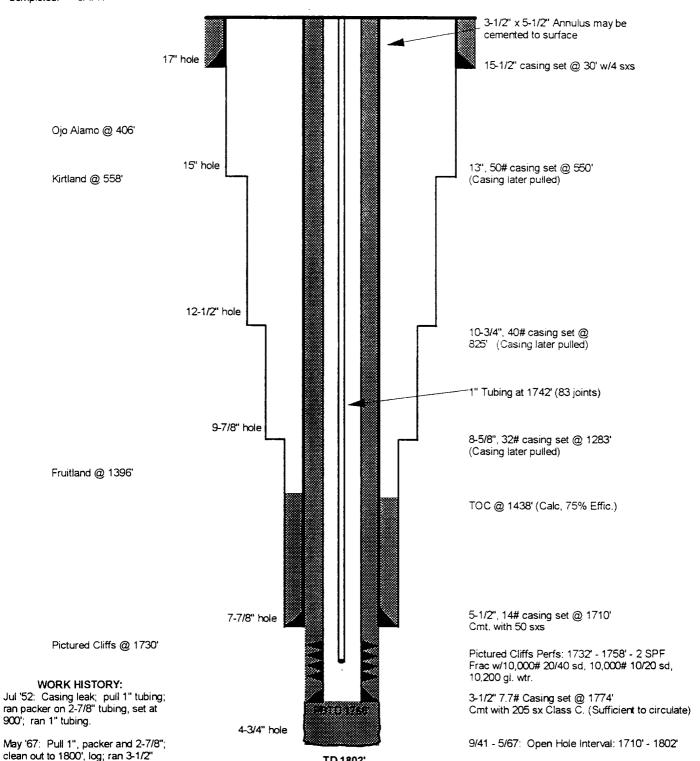
DPNO: 66021 **Fulcher Kutz Pictured Cliffs**

Today's Date: 3/22/96 7/12/41 Spud: Completed: 9/4/41

casing to 1774', cement; perforate and frac; ran 1" tubing.

NE Section 13, T-29-N, R-12-W, San Juan County, NM 1760' FNL, 440' FEL

Long. / Lat.: 108.053894 - 36.723465



TD 1802'

Reid #2

Proposed P & A

DPNO: 66021 **Fulcher Kutz Pictured Cliffs**

Today's Date: 3/22/96 Spud: 7/12/41 Completed: 9/4/41

NE Section 13, T-29-N, R-12-W, San Juan County, NM 1760' FNL, 440' FEL Long. / Lat.: 108.053894 - 36.723465

3-1/2" x 5-1/2" Annulus may be cemented to surface 17" hole 15-1/2" casing set @ 30' w/4 sxs Plug #4: 80' - Surface Cmt w/76 sx Class B cmt. Ojo Alamo @ 406' Perf @ 80' 15" hole 13", 50# casing set @ 550" Kirtland @ 558' (Casing later pulled) Plug #3: 608'- 356' Cmt w/331 sx Class B cmt. 313 sx outside, 18sx inside (50% excess) Perf @ 608' 10-3/4", 40# casing set @ 12-1/2" hole 825' (Casing later pulled) 8-5/8", 32# casing set @ 1283' 9-7/8" hole (Casing later pulled) Plug #2:1420' - 1320' Cmt w37 sx Class B cmt. Fruitland @ 1396 30 sx outside, 7 sx inside CR @ 1370'. Perf @ 1420' TOC @ 1438' (Calc, 75% Effic.) Plug #1:1700' - 1600' Cmt w5sx Class B cmt. BP @ 1700' 5-1/2", 14# casing set @ 1710" 7-7/8" hole Cmt. with 50 sxs Pictured Cliffs @ 1730 Pictured Cliffs Perfs: 1732' - 1758' - 2 SPF Frac w/10,000# 20/40 sd, 10,000# 10/20 sd. 10,200 gl. wtr. Jul '52: Casing leak; pull 1" tubing; 3-1/2" 7.7# Casing set @ 1774" Cmt with 205 sx Class C. (Sufficient to circulate) 4-3/4" hole

TD 1802'

9/41 - 5/67: Open Hole Interval: 1710' - 1802'

WORK HISTORY:

ran packer on 2-7/8" tubing, set at 900'; ran 1" tubing.

May '67: Pull 1", packer and 2-7/8"; clean out to 1800', log; ran 3-1/2" casing to 1774', cement; perforate and frac; ran 1" tubing.