# State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

	Sundry Notices and	Reports on Well/	<u>/</u> s
		/	# (assigned by OCD)
		AFI	30-045-21529
1. Type of Well GAS		5.	Lease Number
		6.	State Oil&Gas Lease # B-10938-36
2. Name of Operator		7.	
MERIDIAN OIL			Caperton
		8.	Well No.
3. Address & Phone No. of Operat	tor		1
PO Box 4289, Farmington, NM	87499 (505) 326-9700	9.	Pool Name or Wildcat
			Blanco Pictured Cliff
4. Location of Well, Footage, Se 1050'FNL, 900'FEL, Sec.32, T-			Elevation:
Type of Submission	Type of Ac	tion	
$_{ m X}$ Notice of Intent	_X_ Abandonment	Change of Pla	
	Recompletion	New Construc	
Subsequent Report	Plugging Back Casing Repair	Non-Routine	
Final Abandonment	Altering Casing	Water Shut of Conversion to	
	Other -		J Injection
13. Describe Proposed or Compl	leted Operations		
It is intended to plug and procedure and well	bore diagram.		
		lo M	NOV - 1 1853
		0	IL CON. DIV. Dist. 3
SIGNATURE JUNEAU STANK	(LWD6)Regulatory	Administrator_	October 30, 1995
(This space for State Use)	DY DEPUTY OIL & GAS INSPECTO	OR, DIST. #3 NOV	- 1 1995
Notify ocD in time to witness			
time to witness			

### PLUG & ABANDONMENT PROCEDURE

10/20/95

Caperton #1
Blanco Pictured Cliffs Ext.
DPNO 43935A
NE Section 32, T-30-N, R-8-W
San Juan County, New Mexico

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

- 1. This will be a rigless procedure. Prepare blow pit for cement washout only. Comply to all NMOCD, BLM, and MOI safety regulations.
- 2. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. Install cementing valve.
- 3. Open bradenhead valve. Establish a rate down casing with 30 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If bradenhead flows water, move in rig with workstring to plug well. If not, pump 3 frac balls in additional water and monitor pressure, rate, and volumes pumped, to confirm perforations are taking water. If the bradenhead flows or there are other indications of a casing leak use 1 1/4" tubing to plug this well.
- 4. Plug #1 (Pictured Cliffs perfs, Fruitland, Kirtland, and Ojo Alamo formations, 2950'-- 860'): Establish rate and pump 69 sxs Class B cement (20% excess) down 2 7/8" casing and displace cement to 860'. WOC and tag plug. Pressure test casing to 500# psi.
- 5. Plug #2 (Nacimiento top, 660' 760'): Perforate 2 holes @ 760'. Establish rate with water into perforations with bradenhead valve open. Mix and pump 60 sxs Class B cement. Squeeze 50 sxs outside casing and leave 10 sxs inside, displace to 400'. WOC and tag plug.
- 6. Plug #3 (Surface 176'): Perforate 2 holes @ 176'. Establish circulation out bradenhead valve. Mix and pump approximately 52 sxs Class B cement and pump down 2 7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
- 7. ND BOP and cut off wellhead below surface casing. Note the cement level in the casing and annulus; fill as necessary. Install P&A marker to comply with regulations.
- 8. Rig down, cut off anchors, move off location, and restore location per BLM stipulations.

Recommended:	
	Operations Engineer
Approval:	
	Production Superintendent

LWD/CRF/cf

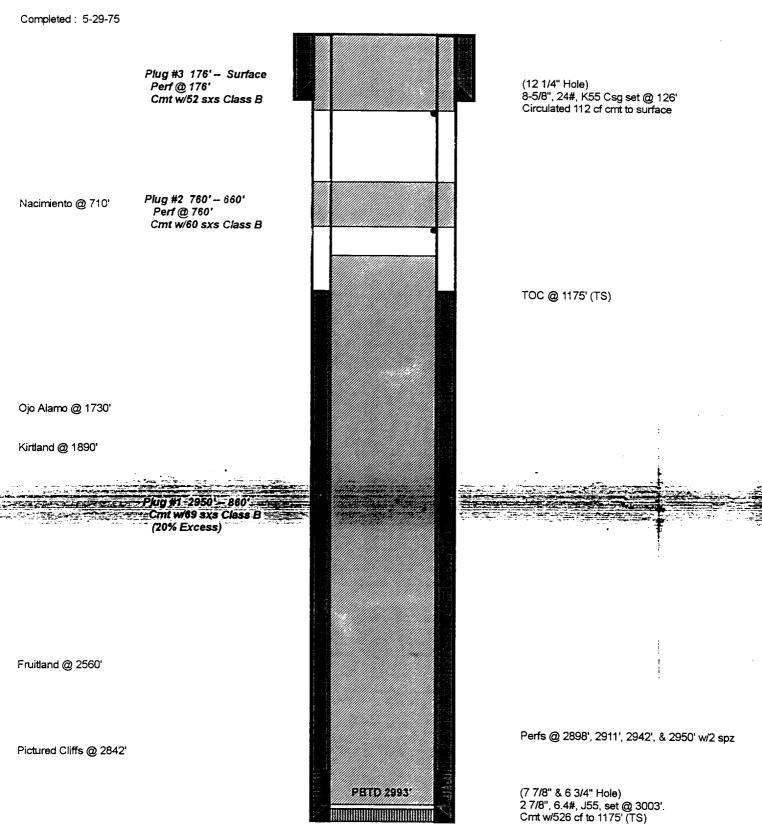
## Caperton #1

#### P&A

#### Blanco Pictured Cliffs Ext. DPNO 43935A

1050' FNL, 900' FEL, Section 32, T-30-N, R-8-W, San Juan County, NM

Spud: 12-10-74



TD 3003'

## Caperton #1

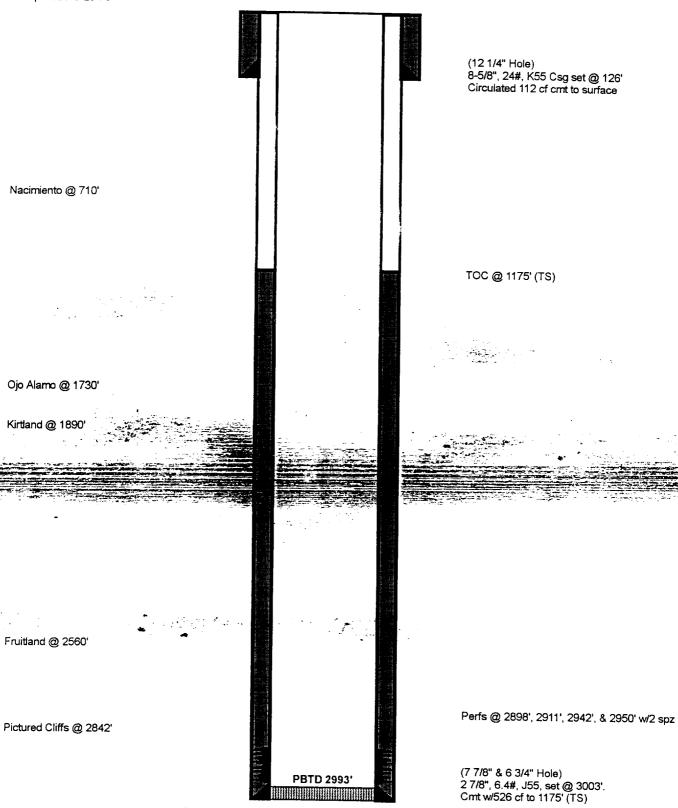
**CURRENT -- 10-20-95** 

Blanco Pictured Cliffs Ext DPNO 43935A

1050' FNL, 900' FEL, Section 32, T-30-N, R-8-W, San Juan County, NM

Spud: 12-10-74

Completed: 5-29-75



TD 30031