

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

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD) 30-045-09710
2. Name of Operator MERIDIAN OIL	5. Lease Number Fee
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	6. State Oil&Gas Lease #
4. Location of Well, Footage, Sec., T, R, M 1950' FNL, 1452' FWL, Sec.8, T-30-N, R-11-W, NMPM, San Juan County	7. Lease Name/Unit Name Bird
	8. Well No. 1
	9. Pool Name or Wildcat Aztec Pictured Cliffs
	10. Elevation: 5681 GR

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED
OCT 10 1995

OIL CON. DIV.
DIST. 3

SIGNATURE *[Signature]* (LWD2) Regulatory Administrator October 5, 1995

(This space for State Use)
Approved by *Johnny Robinson* DEPUTY OIL & GAS INSPECTOR, DIST. 3 OCT 10 1995

Notify Aztec OCD
in time to witness

PLUG & ABANDONMENT PROCEDURE

03/13/95

Bird #1
Pictured Cliffs
NW, Section 8, T-30-N, R-11-W
San Juan Co., 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. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and MOI safety rules and regulations.
2. 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 and stripping head; test BOP.
3. PU 2 3/8" work string. Run gauge ring (5 1/2", 15.5#) to 2053'. POOH and PU 5 1/2" CR and TIH.
4. **Plug #1 (Pictured Cliffs Open Hole, 2003' -- 2179'):** Wireline set 5 1/2" CR @ 2053'. Establish rate and squeeze open hole with 37 sxs Class B cement. Sting out of retainer and spot 6 sxs on top of retainer. Pressure test casing to 500#. POH to 1649'.
5. **Plug #2 (Fruitland top, 1649' -- 1749'):** Spot balanced plug with 17 sxs Class B cement from 1649' -- 1749'. POH to 1600' and reverse circulate well clean. POH.
6. **Plug #3 (Kirtland, Ojo Alamo tops & Surface, 771' -- Surface):** Perforate 4 holes @ 771'. Establish circulation out bradenhead valve. Mix and pump approximately 204 sxs Class B cement down the 5 1/2" casing, circulate good cement out bradenhead valve. 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.
9. Restore location per BLM stipulations.

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

LWD/CRF/crf

PERTINENT DATA SHEET

3/10/95

WELLNAME: Bird #1				DP NUMBER: 11432A			
WELL TYPE: Pictured Cliffs				ELEVATION: GL: 5681' KB:			
LOCATION: 1950' FNL 1453' FWL Sec. 8, T30N, R11W San Juan County, New Mexico				INITIAL POTENTIAL: Unavailable SICP: 618 SITP: 618			
OWNERSHIP: GWI: 57.5000% NRI: 48.8750%				DRILLING: SPUD DATE: 07-26-54 COMPLETED: 09-10-54 TOTAL DEPTH: 2179' PBDT: Open Hole			
CASING RECORD:							
<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>
12 5/8"	8 5/8"	24#		096'	-	75 sx	Surface
7 7/8"	5 1/2"	15.5#		2103'		100 sx est 75% eff.	1668'
FORMATION TOPS:							
	Ojo Alamo		641'		Mancos		
	Kirtland		721'		Gallup		
	Fruitland		1699'		Graneros		
	Pictured Cliffs		2110'		Dakota		
	Cliff House						
	Menefee						
	Point Lookout						
LOGGING: Unable to locate							
PERFORATIONS: None -- Open Hole							
STIMULATION: 09-10-54 195 qts. solid nitro-glycerine @ 1131' -- 2179' 10-02-54 fraced w/ 8,408 gal. #2 diesel oil & 7,700# sand							
WORKOVER HISTORY: NONE							
PRODUCTION HISTORY:							
	<u>Gas</u>	<u>Oil</u>	DATE OF LAST PRODUCTION:		<u>Gas</u>	<u>Oil</u>	
Cumulative as of Apr 94:	437 MMcf	0 MBbl	April, 1994		141 Mcf/M	0 Bbl	
Current:	141 Mcf/M	0 Bbl					
PIPELINE: EPNG							

Bird #1

CURRENT

Pictured Cliffs
DPNO 11432A

1950' FNL, 1453' FWL,
Section 8, T-30-N, R-11-W, San Juan County, NM

Spud: 7-26-54

Completed : 9-10-54



8-5/8" 24#, Csg set @ 96'
Circulated 50 sx cmt to
surface

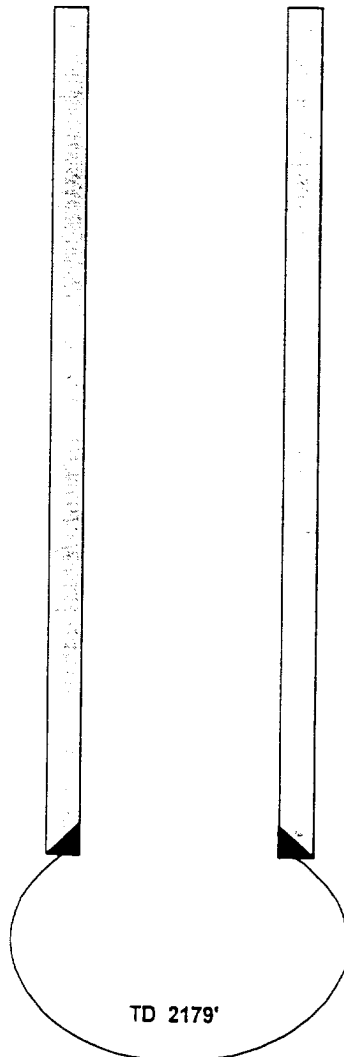
Ojo Alamo @ 641'

Kirtland @ 721'

TOC @ 1592' (est. 75% eff.)

Fruitland @ 1699'

Pictured Cliffs @ 2110'



5 1/2", 15.5#, Csg set @ 2103'
circ. 100 sx cmt to 1668' (est. 75% eff.)

Bird #1

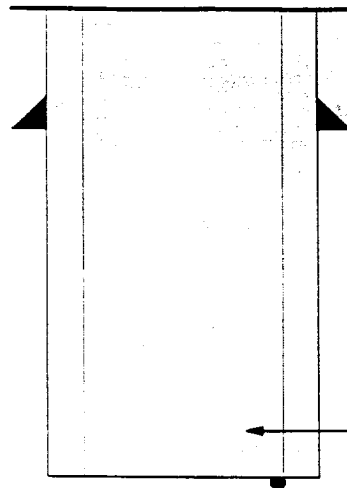
P & A

Pictured Cliffs
DPNO 11432A

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Section 8, T-30-N, R-11-W, San Juan County, NM

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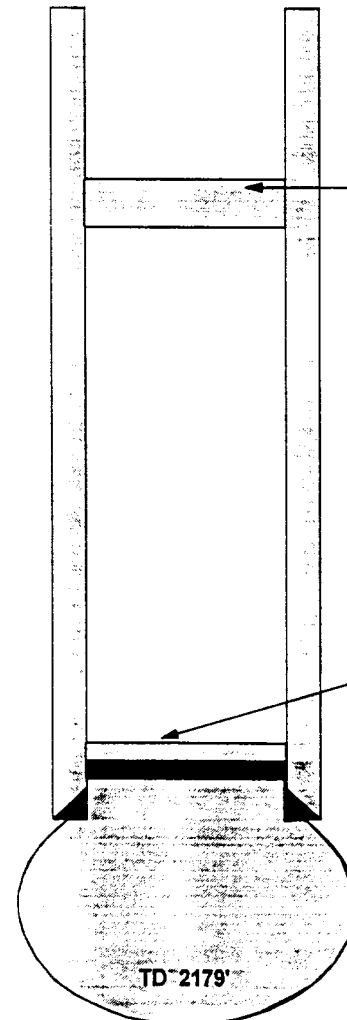


8-5/8" 24#, Csg set @ 96'
Circulated 50 sx cmt to
surface

Ojo Alamo @ 641'

Kirtland @ 721'

Plug #3 – Surface' – 771'
Perf @ 771'
Cmt with approx 204 sxs Class B Cement



TOC @ 1592' (est. 75% eff.)

Fruitland @ 1699'

Plug #2 – 1649' – 1749'
Cmt with 17 sxs Class B Cement

Pictured Cliffs @ 2110'

Plug #1 – 2003' – 2179'
(CR @ 2053')
Cmt with 37 sxs Class B Cement

5 1/2", 15.5#, Csg set @ 2103',
circ. 100 sx cmt to 1668' (est. 75%
eff.)

TD 2179'