

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
MERIDIAN OIL

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
790' FSL, 790' FEL, Sec. 30, T-26-N, R-4-W, NMPM

5. Lease Number
Jic Contract 120
6. If Indian, All. or
Tribe Name
Jicarilla Apache
7. Unit Agreement Name
8. Well Name & Number
Jicarilla 120 C #14
9. API Well No.
30-039-06275
10. Field and Pool
So Blanco Pict. Cliffs
11. County and State
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

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

13. Describe Proposed or Completed Operations

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

RECEIVED
AUG - 9 1995
OIL CON. DIV.
DIST. 2

14. I hereby certify that the foregoing is true and correct.

Signed Robert Kent (RS9) Title Regulatory Administrator Date 7/21/95

(This space for Federal or State Official) for Chief, Lands and Mineral Resources
APPROVED BY Robert Kent Title Chief, Lands and Mineral Resources Date AUG 7 1995

CONDITION OF APPROVAL, if any:

PERTINENT DATA SHEET

WELLNAME: Jicarilla 120 C #14	DP NUMBER: 52032A PROP. NUMBER: 012697400																																
WELL TYPE: Pictured Cliffs	ELEVATION: *GL: 6072' KB: N/A																																
LOCATION: 790' FSL 790' FEL SE Sec. 30, T26N. R4W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF 1,680 MCF/D SICP: June, 1985 432 PSIG																																
OWNERSHIP: GWI: 100.000000% NRI: 87.500000%	DRILLING: SPUD DATE: 09-25-57 COMPLETED: 10-07-57 TOTAL DEPTH: 3340' PBTD: 3324' COTD: 3324'																																
CASING RECORD: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>HOLE SIZE</th> <th>SIZE</th> <th>WEIGHT</th> <th>GRADE</th> <th>DEPTH</th> <th>EQUIP.</th> <th>CEMENT</th> <th>TOC</th> </tr> </thead> <tbody> <tr> <td>9-7/8"</td> <td>7-5/8"</td> <td>24.0#</td> <td>H-40</td> <td>132'</td> <td>-</td> <td>75 sx</td> <td>surface</td> </tr> <tr> <td>6-3/4"</td> <td>5"</td> <td>11.5#</td> <td>J-55</td> <td>3338'</td> <td>-</td> <td>100 sx</td> <td>2551' (75%)</td> </tr> <tr> <td>Tubing</td> <td>1-1/4"</td> <td>2.3#</td> <td>J-55</td> <td>3256'</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 5px;">Perf nipple on bottom, 102 jts. 1-1/4", J-55, 2.3#, 10rd. tbg set at 3256'.</p>		HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC	9-7/8"	7-5/8"	24.0#	H-40	132'	-	75 sx	surface	6-3/4"	5"	11.5#	J-55	3338'	-	100 sx	2551' (75%)	Tubing	1-1/4"	2.3#	J-55	3256'			
HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC																										
9-7/8"	7-5/8"	24.0#	H-40	132'	-	75 sx	surface																										
6-3/4"	5"	11.5#	J-55	3338'	-	100 sx	2551' (75%)																										
Tubing	1-1/4"	2.3#	J-55	3256'																													
FORMATION TOPS: <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 60%;">Nacimiento</td> <td style="text-align: right;">2130'</td> </tr> <tr> <td>Ojo Alamo</td> <td style="text-align: right;">2772'</td> </tr> <tr> <td>Kirtland</td> <td style="text-align: right;">2900'</td> </tr> <tr> <td>Fruitland</td> <td style="text-align: right;">3137'</td> </tr> <tr> <td>Pictured Cliffs</td> <td style="text-align: right;">3202'</td> </tr> </table>		Nacimiento	2130'	Ojo Alamo	2772'	Kirtland	2900'	Fruitland	3137'	Pictured Cliffs	3202'																						
Nacimiento	2130'																																
Ojo Alamo	2772'																																
Kirtland	2900'																																
Fruitland	3137'																																
Pictured Cliffs	3202'																																
LOGGING: IES																																	
PERFORATIONS 3244' - 3278', w/4 SPF, Total 136 holes																																	
STIMULATION: Frac w/42,000 gal. wtr. and 40,000# 20/40 sand.																																	
WORKOVER HISTORY: None																																	
<table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%; vertical-align: top;"> PRODUCTION HISTORY: <table style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 50%;"><u>Gas</u></td> <td style="width: 50%;"><u>Oil</u></td> </tr> <tr> <td>Cumulative as of May '95: 436.8 MMcf</td> <td>0 MBbl</td> </tr> <tr> <td>Current Rate: 0 Mcfd</td> <td>0 Bopd</td> </tr> </table> </td> <td style="width: 50%; vertical-align: top;"> DATE OF LAST PRODUCTION: June, 1986 <table style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 50%;"><u>Gas</u></td> <td style="width: 50%;"><u>Oil</u></td> </tr> <tr> <td>20.0 Mcf/D</td> <td>0 bbl/D</td> </tr> </table> </td> </tr> </table>		PRODUCTION HISTORY: <table style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 50%;"><u>Gas</u></td> <td style="width: 50%;"><u>Oil</u></td> </tr> <tr> <td>Cumulative as of May '95: 436.8 MMcf</td> <td>0 MBbl</td> </tr> <tr> <td>Current Rate: 0 Mcfd</td> <td>0 Bopd</td> </tr> </table>	<u>Gas</u>	<u>Oil</u>	Cumulative as of May '95: 436.8 MMcf	0 MBbl	Current Rate: 0 Mcfd	0 Bopd	DATE OF LAST PRODUCTION: June, 1986 <table style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 50%;"><u>Gas</u></td> <td style="width: 50%;"><u>Oil</u></td> </tr> <tr> <td>20.0 Mcf/D</td> <td>0 bbl/D</td> </tr> </table>	<u>Gas</u>	<u>Oil</u>	20.0 Mcf/D	0 bbl/D																				
PRODUCTION HISTORY: <table style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 50%;"><u>Gas</u></td> <td style="width: 50%;"><u>Oil</u></td> </tr> <tr> <td>Cumulative as of May '95: 436.8 MMcf</td> <td>0 MBbl</td> </tr> <tr> <td>Current Rate: 0 Mcfd</td> <td>0 Bopd</td> </tr> </table>	<u>Gas</u>	<u>Oil</u>	Cumulative as of May '95: 436.8 MMcf	0 MBbl	Current Rate: 0 Mcfd	0 Bopd	DATE OF LAST PRODUCTION: June, 1986 <table style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 50%;"><u>Gas</u></td> <td style="width: 50%;"><u>Oil</u></td> </tr> <tr> <td>20.0 Mcf/D</td> <td>0 bbl/D</td> </tr> </table>	<u>Gas</u>	<u>Oil</u>	20.0 Mcf/D	0 bbl/D																						
<u>Gas</u>	<u>Oil</u>																																
Cumulative as of May '95: 436.8 MMcf	0 MBbl																																
Current Rate: 0 Mcfd	0 Bopd																																
<u>Gas</u>	<u>Oil</u>																																
20.0 Mcf/D	0 bbl/D																																
PIPELINE: NWPC																																	

**Jicarilla 120 C #14
Pictured Cliffs
SE Section 30, T-26-N, R-4-W
Recommended Temporary Abandonment Procedure**

1. Comply with all NMOCD, BLM and Meridian safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. NU 2-7/8" relief lines. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
3. TOH with 1-1/4" 2.3#, J-55, 10rd tbg (102 jts @ 3256', Perf nipple on bottom). Visually inspect tbg for corrosion.
4. RU wireline unit and run a gauge ring to PBTD at 3324'. Record total depth reached. Wireline set a 5" cement retainer at 3202' (top of Pictured Cliffs).
5. Load hole with water and pressure test casing to 500 psi for 30 minutes.
6. If pressure test holds, TIH with 1-1/4" tbg w/ seating nipple one jt off bottom. Circulate casing with 1% of Tretolite CRW-0037L packer fluid inhibitor (approximately 19 gallons). Land tbg near drillable bridge plug. ND BOP and NU wellhead. Rig down.

If pressure test fails:

7. If pressure test fails, TIH with 5" fullbore packer and isolate casing failure. Design squeeze cement job as appropriate. Set packer 150' above hole and establish a rate into hole with water. Attempt to circulate to surface. Make sure bradenhead valve is open and a line is laid to the pit. Mix and pump cement. Maximum pressure is 1000 psig. If cement is circulated to surface, shut in bradenhead valve and squeeze. Displace cement 2 bbls below packer prior to attempting hesitation squeeze. Hold pressure for 4 hrs. and check for flowback. TOH with packer.
8. WOC 12 hrs. Clean out to below squeeze with 4-1/4" mill or bit. Pressure test to 500 psig. Re-squeeze as necessary.
9. TIH with 5" casing scraper to below squeeze. TOH. TIH with 1-1/4" tbg w/ seating nipple one jt off bottom. Circulate casing with 1% of Tretolite CRW-0037L packer fluid inhibitor (approximately 19 gallons). Land tbg near cement retainer. ND BOP and NU wellhead. Rig down.

Recommended: _____

Rob Stangfeldt

Approved: _____

Jicarilla 120 C #14

CURRENT

Pictured Cliffs

SE Section 30, T-26-N, R-4-W, Rio Arriba County, NM

Today's Date: 7/5/95

Spud: 9/25/57

Completed: 10/7/57

Nacimiento @ 2130'

Ojo Alamo @ 2772'

Kirtland @ 2900'

Fruitland @ 3137'

Pictured Cliffs @ 3202'

9-7/8" Hole

7-5/8", 24.0#, H-40, 8rd, Csg set @ 132',
Cmt w/75 sx (Circulated to Surface)

Top of Cmt @ 2551' (75%)

102 jts 1-1/4", 2.3#, 10rd, J-55, tbg @ 3256',
(Perf Nipple on bottom)

Pictured Cliffs Perforations:
3244' - 3278', Total 136 holes

5", 11.5#, 8rd, J-55, Csg set @ 3338',
Cmt w/100 sx

6-3/4" Hole

PBTD 3324'

TD 3340'

