

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
1190'FNL, 1595'FWL, Sec.34, T-29-N, R-9-W, NMPM

5. Lease Number
NM-0555563

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Largo Federal #1A

9. API Well No.
30-045-23562

10. Field and Pool
Aztec Pictured Cliffs/
Blanco Mesaverde

11. County and State
San Juan 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 commingle the subject well according to the attached procedure and wellbore diagram. A down-hole commingling order is being obtained from the New Mexico Oil Conservation Division.

RECEIVED
JAN 0 3 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS3) Title Regulatory Affairs Date 12/27/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

DEC 29 1994

for Chip Haraden
NATIONAL MANAGER

PERTINENT DATA SHEET

WELLNAME: Largo Federal #1-A PC/MV Dual	DP NUMBER: PC 15255A MV 15256A																																																																
WELL TYPE: Aztec Pictured Cliffs Blanco Mesa Verde	ELEVATION: GL: 5790' KB: 5799'																																																																
LOCATION: 1190' FNL 1595' FWL NW Sec. 34, T29N, R09W San Juan County, New Mexico	INITIAL POTENTIAL: PC AOF 87 MCF/D MV AOF 85 MCF/D SICP: PC 2/84 347 PSIG MV 10/94 442 PSIG																																																																
OWNERSHIP: GWI: 100.0000% NRI: 87.5000%	DRILLING: SPUD DATE: 07-24-79 COMPLETED: 08-03-79 TOTAL DEPTH: 4768' PBTD: 4734' COTD: 4734'																																																																
CASING RECORD: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>HOLE SIZE</u></th> <th style="text-align: left;"><u>SIZE</u></th> <th style="text-align: left;"><u>WEIGHT</u></th> <th style="text-align: left;"><u>GRADE</u></th> <th style="text-align: left;"><u>DEPTH</u></th> <th style="text-align: left;"><u>EQUIP.</u></th> <th style="text-align: left;"><u>CEMENT</u></th> <th style="text-align: left;"><u>TOC</u></th> </tr> </thead> <tbody> <tr> <td>12-1/4"</td> <td>9-5/8"</td> <td>32.3#</td> <td>H-40</td> <td>266'</td> <td>-</td> <td>150 sx</td> <td>surface</td> </tr> <tr> <td>8-3/4"</td> <td>7"</td> <td>23.0#</td> <td>K-55</td> <td>2550'</td> <td>-</td> <td>200 sx</td> <td>1200' (TS)</td> </tr> <tr> <td>6-1/4"</td> <td>4-1/2"</td> <td>10.5#</td> <td>K-55</td> <td>2414'-4768'</td> <td>-</td> <td>350 sx</td> <td>2414'(75%)</td> </tr> <tr> <td colspan="8"> </td> </tr> <tr> <td>Tubing (Pictured Cliffs)</td> <td>1-1/4" IJ</td> <td>2.3#</td> <td></td> <td>2238'</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Tubing (Mesa Verde)</td> <td>1-1/2" EUE</td> <td>2.9#</td> <td></td> <td>4419'</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="8">Baker Model "R" packer set @ 3724'</td> </tr> </tbody> </table>		<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>	12-1/4"	9-5/8"	32.3#	H-40	266'	-	150 sx	surface	8-3/4"	7"	23.0#	K-55	2550'	-	200 sx	1200' (TS)	6-1/4"	4-1/2"	10.5#	K-55	2414'-4768'	-	350 sx	2414'(75%)									Tubing (Pictured Cliffs)	1-1/4" IJ	2.3#		2238'				Tubing (Mesa Verde)	1-1/2" EUE	2.9#		4419'				Baker Model "R" packer set @ 3724'							
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PERFORATIONS <p>Pictured Cliffs: 1.42" hole @ 2168', 2170', 2172', 2174', 2198', 2200', 2202', 2204', 2206', 2214', 2216', Total of 11 holes.</p> <p>Mesa Verde: 1.42" hole @ 3836', 3839', 3845', 3876', 3897', 3902', 3926', 4194', 4196', 4198', 4256', 4258', 4281', 4363', 4441', 4446', 4451', 4462', 4470', 4486', 4544', 4606', Total of 22 holes.</p>																																																																	
STIMULATION: <p>Pictured Cliffs: 14,460 gal. of KCL water, 30,000 lb. of 20/40 sand, 60 gal. Howco suds, 299,300 SCF Nitrogen, 500 gal. 7-1/2% HCL.</p> <p>Mesa Verde: 19,450 gal. KCL water, 60,000 lb. of 20/40 sand, 84 gal. Howco suds 478,600 SCF Nitrogen, 1000 gal. 7-1/2% HCL.</p>																																																																	
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Largo Federal #1-A
Aztec Pictured Cliffs/Blanco Mesa Verde
NW Section 34, T-29-N, R-9-W
Recommended Commingle 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 flow tee and stripping head. NU blooie line and 2-7/8" relief lines. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Replace dual Christmas tree with single Christmas tree and have dual Christmas tree serviced at A-1 Machine.
3. TOH with 1-1/4" 2.3# tbg. TOH with 1-1/2" 2.9# tbg and packer (To release packer PU on tubing, lower tubing slightly to assure complete release and prevent accidental resetting). Visually inspect tbg for corrosion and have packer redressed at Baker Oil Tools (Store for future use). PU 2-3/8" workstring and TIH with 7" casing scraper to above 4-1/2" liner top at 2414'. TOH. TIH with 4-1/2" casing scraper on 2-3/8" tbg to PBSD at 4734'. TOH.
4. TIH with 4-1/2" RBP on 2-3/8" tbg and set RBP at approx. 3736' (100' above top of MV perf). TOH. PU and TIH with 7" retrievable packer and set at approximately 2246' (30' below PC perf). Pressure test RBP, 4-1/2" liner and 7" casing to 750 psig. If pressure test fails, isolate casing failure and design squeeze cement job as appropriate.
5. Release 7" packer and reset at approximately 2068' (100' above top of PC perf). Pressure test 7" casing above PC perforations to 750 psig. If pressure test fails, isolate casing failure and design squeeze cement job as appropriate. TOH with 7" retrievable packer and LD. TIH and retrieve 4-1/2" RBP. TOOH laying down 2-3/8" workstring.
6. TIH with 1-1/2" tbg with an expendable check valve on bottom and a seating nipple one jt off bottom and CO to PBSD at 4734'. Land 1-1/2" tbg near bottom perforation at 4606'. Take and record gauges.
7. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended: _____



Approved: _____

Largo Federal #1-A

CURRENT

PC/MV Dual

1190' FNL, 1595' FWL,
NW Section 34, T-29-N, R-09-W, San Juan County, NM

Today's Date: 10-24-94
Spud: 7-24-79
Completed: 8-3-79

Ojo Alamo @ 1080'

Kirtland @ 1230'

Fruitland @ 1950'

Pictured Cliffs @ 2137'

Chacra @ 3142'

Cliff House @ 3823'

Point Lookout @ 4421'

