

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
990'FNL, 900'FEL Sec.20, T-29-N, R-10-W, NMPM

5. Lease Number
SF-078266

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
San Jacinto #2

9. API Well No.
30-045-08111

10. Field and Pool
Aztec Pictured Cliffs

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 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 & abandon this well per the attached procedure.

RECEIVED
BLM
54 AUG 19 PM 2:46
070 FARMINGTON, NM

SEP 20 1994
BLM CON. DIV.
DIST. 8

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

Signed [Signature] (LD2) Title Regulatory Affairs Date 8/18/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

SEP 21 1994

DISTRICT MANAGER

NMOOD

PERTINENT DATA

August 9 , 1994

Wellname: **SAN JACINTO #2**

DP Number: 49974A

Well Type: Pictured Cliffs

Elevation: 5641' GL

Location: 990' FNL, 900' FEL, Sec 20, T29N, R10W
 San Juan Co., New Mexico

Ownership: GWI: 100.00 %
 NRI: 65.20 %

Drilling: Spud Date: 10-31-57
Total Depth: 2055'
PBTD: 2018'

Casing and Tubing:

<u>Hole Size</u>	<u>Size, Wt. & Grade</u>	<u>Depth</u>	<u>Cement</u>	<u>Cement Top</u>
12-1/2"	8 5/8", 24#	99'	148 cf	Surf.
7 7/8"	5 1/2", 10.5#, J55	2055'	216 cf	900'-T.S.

1-1/4" tubing @ 1980' (94 jts)

Formation Tops:

Ojo Alamo	750'
Kirtland	912'
Fruitland	1640'
Pictured Cliffs	1931'
Lewis	2037'

Logging: ES and ML; Temp Survey.

Stimulation:

Prefed Pictured Cliffs 1934' to 1976';
Fraced with 39,690 gal water and 40,000# sand.

Workover History: NONE

Production History: Gas Cum: 1.57 BCF Date of Last Production: March, 1994 6 MCF

Pipeline: EPNG

PLUG AND ABANDONMENT PROCEDURE

San Jacinto #2 (PC)
NE, Sec. 20, T29N, R10W
San Juan County, New Mexico

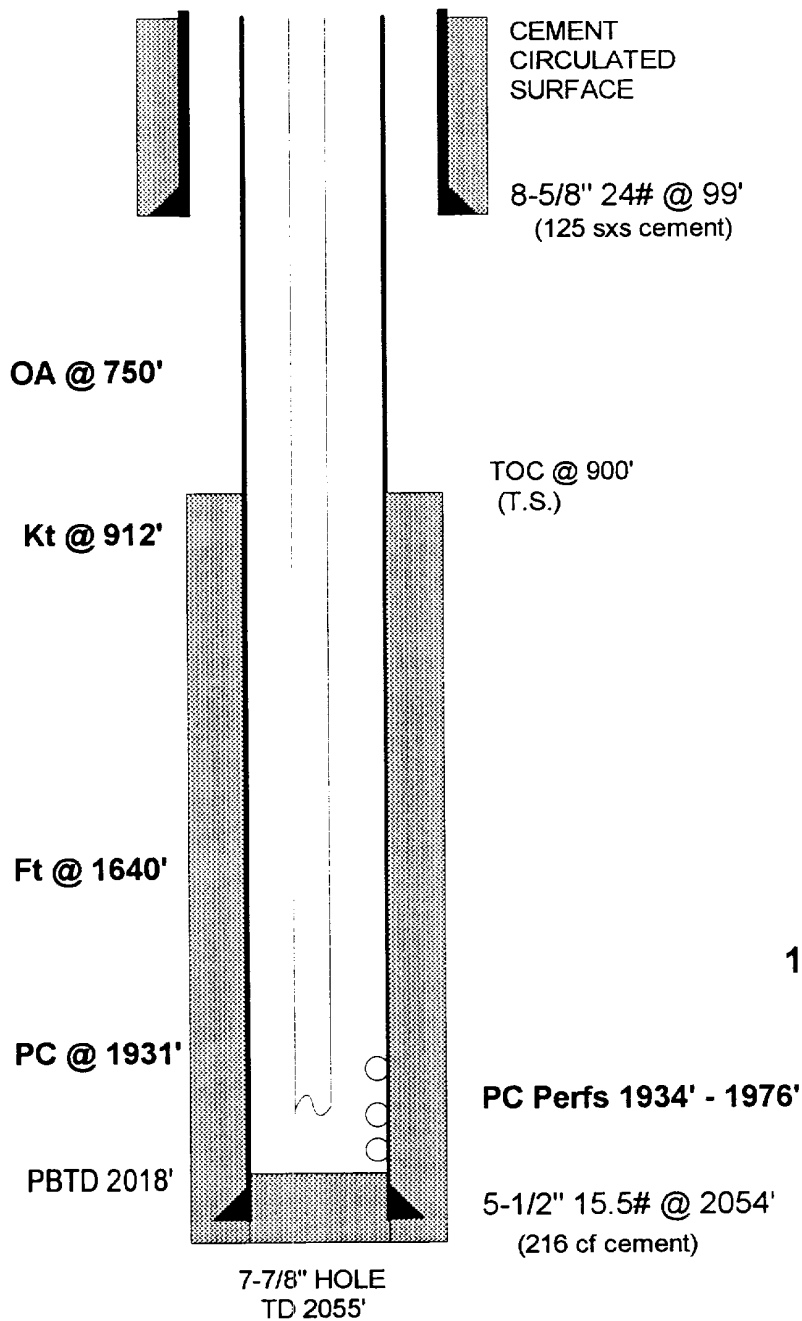
1. Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.
2. MOL and RUSU. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and LD 1-1/4" tubing. PU 2" work string.
4. **Plug #1 (PC perfs):** PU 5-1/2" cement retainer and RIH; set at 1900'; pressure test tubing to 1000#. Establish rate into PC perfs. Mix 17 sxs Class B cement and squeeze below retainer from 1976' to 1900'. Sting out of cement retainer.
5. **Plug #2 (Fruitland):** Load well with water and circulate clean. Pressure test casing to 500#. Mix 35 sxs Class B cement and spot balanced plug inside casing from 1900' to 1590'. POH above cement; mix and spot mud to 962'.
5. **Plug #3 (Kirtland):** POH to 962'. Mix 10sxs Class B cement and spot balanced plug inside casing from 962' to 880'. POH to 880 and reverse circulate well clean. Pressure test casing to 500#.
6. **Plug #4 (Ojo Alamo):** Perforate 2 squeeze holes at 875'. If casing tested, then attempt to establish rate into holes. PU 5-1/2" cement retainer and RIH; set at 825'. Establish rate into squeeze holes. Mix and pump 77 sxs Class B cement and squeeze 51 sxs outside casing and leave 26 sxs inside casing. POH above cement; mix and spot mud to 149'. POH with tubing and setting; LD.
7. **Plug #5 (Surface):** Perforate 2 holes at 149'. Establish circulation out bradenhead valve. Mix approximately 50 sxs Class B cement and pump down 5-1/2" casing, circulate good cement to surface out bradenhead. Shut in well and WOC.
8. ND BOP and cut off well head below surface casing flange and install P&A marker with cement. RD and MOL. Cut off anchors.
9. Restore location per BLM stipulations.

(All cement volumes use 100% excess outside pipe an 50' inside;
mud will be 8.4 ppg with a 40 sec vis.)

8-9-94

MERIDIAN OIL INC.

EXISTING WELL



SAN JACINTO #2 (PC)
NE, Sec. 20, 29N, 10W
Rio Arriba County, NM

Elevation: 5641' GL
Completed: 12-14-57

No Workover History

1-1/4" TUBING AT 1980' (94 jts)

8-9-94

**PROPOSED
PLUGGED WELL**

MERIDIAN OIL INC.

**SAN JACINTO #2 (PC)
NE, Sec. 20, 29N, 10W
Rio Arriba County, NM**

