

submitted in lieu of Form 3160-5

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
800' FSL, 1000' FWL Sec. 4, T-31-N, R-10-W, NMPM

5. Lease Number
SF-078604

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Scott #10

9. API Well No.

10. Field and Pool
Blanco PC

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"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input checked="" 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 shut off the gas flow out of the bradenhead valve per the attached procedure and wellbore diagram.

RECEIVED
AUG 23 1993
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
93 AUG 13 AM 10:19
070 FARMINGTON, NM

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

Signed John Steadwell (TJM) Title Regulatory Affairs Date 8/12/93

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

APPROVED

AUG 10 1993

DISTRICT MANAGER

Pertinent Data Sheet - Scott #10

Location: Unit M - Section 4 - T31N - R10W - San Juan County, New Mexico

Field: Blanco Pictured Cliffs

Elevation: 5961' GL
5971' DF

TD: 2957'
PBTD: 2946'

SITP: **SICP:** 874

AOF: MCFD

Spud: 8-16-75
Completed: 9-25-75

DP #: 45038A PC

Casing Record:

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
12 1/4"	8 5/8"	24.0# K-55	135'	295 sxs	Surface/Circ
7 7/8" / 6 3/4"	2 7/8"	6.4# J-55	2957'	322 sxs	TOC @ 750' TS

Tubing Record: Tubingless

Formation Tops:

Ojo Alamo:	1140'
Kirtland:	1170'
Fruitland:	2355'
Pictured Cliffs:	2760'

Logging Record: IES, GR-Density, Temp. Survey

Stimulation:

Perf'd: 2765', 2770', 2779', 2783', 2822', 2828', 6 holes.
Frac'd: 41,000# 20/40 sand, 41,000 gal treated water. Flush w/714 gal water.

Workover History:

Transporter: EPNG

SCOTT #10

CURRENT

BLANCO PICTURED CLIFFS

UNIT M, SEC 4, T31N, R10W, SAN JUAN COUNTY, NM

COMPLETED 9/25/75

8-5/8" 24.0# K-55 CSG SET @ 135'
CIRC. CMT TO SURFACE

← TOC @ 750' (TEMP SURVEY)

OJO ALAMO @ 1140'

KIRTLAND @ 1170'

FRUITLAND @ 2355'

PICTURED CLIFFS @ 2760'

PERFS @ 2765'-2825'
FRAC W/41,000 GAL
WATER & 41,000# SAND

2-7/8" 6.4# J-55 CSG SET @ 2957'

TD 2957'

**SCOTT #10 PC
Repair Procedure
M Sec 4 T31N R10W
San Juan County, New Mexico**

1. Comply with all NMOCD, BLM, & MOI rules and regulations. Test rig anchors & MI blow pit. MOL and RU completion rig (DAYLIGHT). NU adapter flange & BOP with flow tee and stripping head. Test operation of rams. NU blooie line and 2-7/8" relief line. Blow well down. Only if necessary, kill well w/ water.
2. TIH w/ 2-7/8" csg scrapper on tested 1-13/16" drillpipe to 1800'. TOH.
3. TIH w/ 2-7/8" Guiberson retrievable bridge plug on 1-13/16" drillpipe and set @ 1700'. Load hole. TOH. Dump 1 sx sand on RBP.
4. Pressure test the 2-7/8" csg to 1000 psi.
5. MI & RU Wireline truck. Run a Cement Bond log from 1700' to Surf. Apply 1000 psi if necessary to clarify bond. Pressure test csg to 1000 psi.
6. Perf 2 SQ holes in 2-7/8" csg 50' above the TOC (1-11/16" 20-J Ultra Jet 3.2 gram w/ 10.23" penetration). W/ bradenhead valve open and the pipe rams closed establish rate down 2-7/8". If circ can be established w/ bradenhead valve, circ cmt out bradenhead valve. Cmt w/ class "B" w/ 0.6% F.L. additive and 2% CaCl. Max pressure is 1000 psi. Flush cmt w/ water and a newspaper plug to leave 50' above perms. Rig down cement crew and wait 4 hours. Check for flow. If circulation was not established then run a temperature survey and squeeze 50' above TOC.
7. TIH with 2-3/8" bit on 1-13/16" drillpipe. Drill out cmt w/ water below the squeeze holes & pressure test to 500 psi. Resqueeze if necessary. When pressure test holds, circ sand off RBP @ 1700' w/ nitrogen. Retrieve BP. TOH. TIH w/ 2-3/8" bit on 1-13/16" drillpipe & C.O. to PBDT 2946' w/ nitrogen. TOH laying down the drillpipe.
8. Guage well for gas flow.
9. ND BOP. NU wellhead. Release rig & resume production.

Approve: _____
J. A. Howieson

VENDORS:

Wireline:	Schlumberger	325-5006
Cement & Nitrogen:	Western	327-6222
Bridge Plugs:	Guiberson	327-9127