

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	5. Lease Number SF-078389
2. Name of Operator MERIDIAN OIL	6. If Indian, All. or Tribe Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	7. Unit Agreement Name
4. Location of Well, Footage, Sec., T, R, M 1660'FSL, 1838'FEL Sec.4, T-31-N, R-10-W, NMPM	8. Well Name & Number Scott #6A
	9. API Well No.
	10. Field and Pool Blanco Mesa Verde
	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 checked="" type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -
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 24 1993
OIL CON. DIV.
DIST. 3

070 FARMINGTON, NM

53 AUG 17 PM 3:45

RECEIVED
BLM

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

Signed [Signature] (TJM) Title Regulatory Affairs Date 8/16/93

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

APPROVED

Date AUG 19 1993

DISTRICT MANAGER

NMOCD

Pertinent Data Sheet - Scott #6A

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

Field: Blanco Mesaverde

Elevation: 5989' GR
5999' DF

TD: 5535'
PBTD: 5519'

SITP: 701 **SICP:** 702

AOF: MCFD

Spud: 9-29-77

Completed: 11-16-77

DP #: 48971A - MV

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>
13 3/4"	9 5/8"	32.3# H-40	222'	550 sxs	Surface/Circ
8 3/4"	7"	20.0# K-55	3240'	310 sxs	TOC @ 1725' TS
6 1/4"	4 1/2"	10.5# K-55	3045' - 5535'	240 sxs	Liner Top @ 3045'

7" - Float Valve @ 3153'.

4 1/2" - Guide Shoe @ 5535', Float Collar @ 5519'.

Tubing Record:

<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	
2 3/8"	4.7# J-55	5352'	SN @ 5317'.

Formation Tops:

Ojo Alamo:	1180' *
Kirtland:	1210' *
Fruitland:	2390' *
Pictured Cliffs:	2770' *
Cliffhouse:	4320' *
Menefee:	4680' *
Point Lookout:	5052' *

* Estimate

Logging Record: IL-GR, CDL-GR, Temp. Survey

Stimulation:

Perf'd: Cliffhouse

4501', 4534', 4553', 4811', 4814', 4822', 4826', 4834', 4837', 4849',
4854', 4858', 4874', 4735', 4760', 1/SPZ.

Frac'd: 33,000# 20/40 sand, 34,550 gal water. Flush w/6200 gal water.

Perf'd: Point Lookout

4887', 4916', 4945', 4964', 4974', 4978', 5062', 5066', 5077', 5080',
5096', 5100', 5104', 5108', 5118', 5122', 5126', 5132', 5136', 5140',
5198', 5241', 5327', 5341', 5381', 1/SPZ.

Frac'd: 64,000# 20/40 sand, 66,700 gal water. Flush w/6450 gal water.

Workover History:

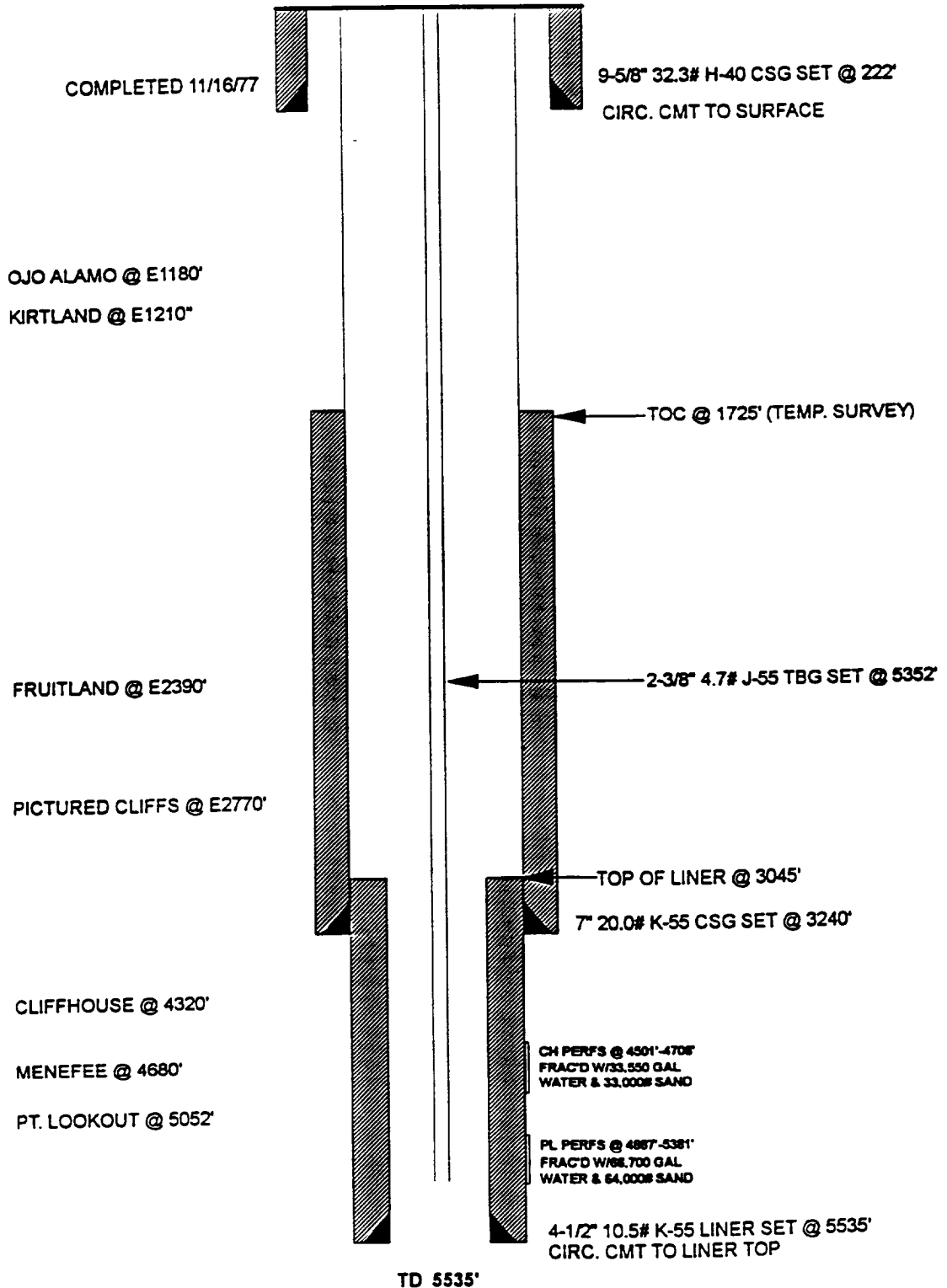
Transporter: EPNG

SCOTT #6A

CURRENT

BLANCO MESAVERDE

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



**Scott #6A MV
Repair Procedure
J 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. TOH w/ the 2-3/8" tbg (5352' - SN @ 5317').
3. TIH w/ 7" csg scrapper on tested 2-3/8" tubing to 3000'. TOH.
4. TIH w/ 7" retrievable bridge plug on 2-3/8" tbg and set @ 2500'. Load hole. TOH. Dump 1 sx sand on RBP.
5. MI & RU Wireline truck. Run a Cement Bond log from 2450' to Surf. Apply 1000 psi if necessary to clarify bond. Pressure test csg to 1000 psi.
6. Perf 2 SQ holes in 7" csg 50' above the TOC. TIH w/ 2-3/8" tbg. and pkr. to 100' above SQ perfs. Load backside w/ water. W/ bradenhead valve open and the pipe rams closed establish rate down 2-3/8". 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 to leave 50' above perfs. Pull 2 stands of pipe and repressurize. Rig down cement crew and wait 4 hours. Check for flow. If there is no flow TOH. Otherwise, test every hour thereafter. If circulation was not established then run a temperature survey and squeeze 50' above TOC.
7. TIH with 6-1/4" bit on 2-3/8" tbg. Drill out cmt w/ air/mist below the squeeze holes & pressure test to 1000 psi. Resqueeze if necessary. When pressure test holds, circ sand off RBP @ 2500' w/ air/mist (2% KCL). Retrieve BP. TOH. TIH w/ 3-7/8" bit on 2-3/8" tbg & C.O. to PBTD 5519'. TOH.
8. Run 2-3/8" tbg and set @ 5352' w/ S.N. one joint above bottom.
9. RD BOP and NU wellhead.
10. Release rig & resume production.

Approve: _____
J. A. Howieson

VENDORS:

Wireline:	Blue Jet	325-5584
Cement:	HOWCO	325-3575