

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator MERIDIAN OIL</p> <hr/> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 990'FNL, 1650'FEL Sec.2, T-27-N, R-10-W, NMPM</p>	<p>5. Lease Number SF-077874</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name</p> <p>8. Well Name & Number Feasel #2</p> <p>9. API Well No.</p> <p>10. Field and Pool Fulcher Kutz PC</p> <p>11. County and State San Juan Co, NM</p>
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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 Injunctio
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to perform remediation for this well per the attached procedure and wellbore diagram.

RECEIVED
 BLM
 070 FARMINGTON, NM
 04 FEB 23 AM 11:31

RECEIVED

MAR 07 1994

OIL CON. DIV
DIST. 2

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

Signed [Signature] (SBD) Title Regulatory Affairs Date 2/21/94

APPROVED

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

FEB 23 1994

DISTRICT MANAGER

CONDITION OF APPROVAL, if any:

NMOCD

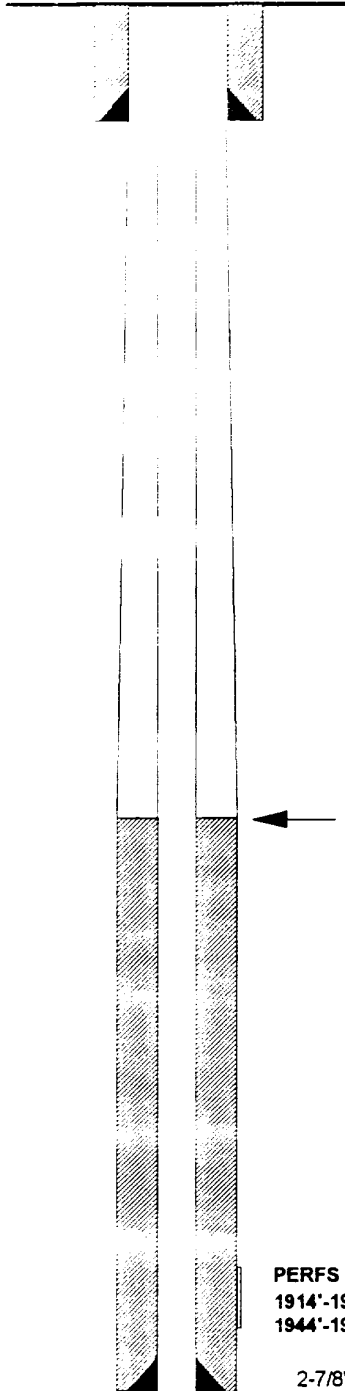
FEASEL #2

CURRENT

FULCHER KUTZ PICTURED CLIFFS
UNIT B. SEC 2. T27N, R10W, SAN JUAN COUNTY, NM

COMPLETED 10/10/67

8-5/8" 24.0# J-55 CSG SET @ 143'
CIRC. CMT TO SURFACE



← TOC UNKNOWN

PICTURED CLIFFS @ 1908'

PERFS
1914'-1930',
1944'-1960'

2-7/8" 6.5# J-55 CSG SET @ 2038'

TD 2038'
PBTD 2028'

FEASEL #2

PROPOSED

FULCHER KUTZ PICTURED CLIFFS
UNIT B, SEC 2, T27N, R10W, SAN JUAN COUNTY, NM

COMPLETED 10/10/67

8-5/8" 24.0# J-55 CSG SET @ 143'
CIRC. CMT TO SURFACE



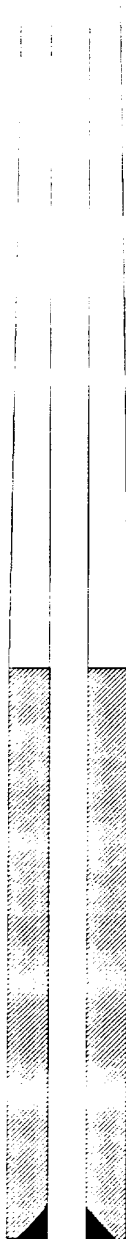
← TOC TO BE DETERMINED AND
EVALUATED FOR REPAIR

PICTURED CLIFFS @ 1908'

PERFS
1914'-1930',
1944'-1960'

2-7/8" 6.5# J-55 CSG SET @ 2038'

TD 2038'
PBSD 2028'

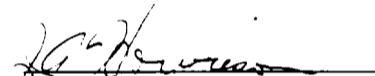


FEASEL #2
Recommend Remediation Procedure
NE/4 Section 2 T27N R10W

1. Test rig anchors and repair if necessary. Install 1-400 bbl frac tank on location and fill with 2% KCl water. Filter all water to 25 microns.
2. MOL and RU. Comply to all NMOC, BLM and MOI rules & regulations. Hold safety meeting. ND wellhead. NU BOP. Test operation of rams. NU two relief lines.
3. TIH w/ 2-3/8" bit and 2-7/8" casing scraper on 1-1/4" DRILL PIPE and clean out to PBTD @ 2028'. TOOH. RIH and set 2-7/8" CIBP @ 1900'. Load hole w/ water.
4. RU wireline and run CBL-CCL-GR from PBTD (1900') to 150'. Run MTT-Calliper csg inspection log from PBTD to 150'. Send copy of CBL and MTT logs to production engineering.
5. Pressure test csg to 500 psi to assure that holes exist in csg. TIH w/ workstring and pkr and pressure test under pkr to determine depth of deepest hole. TOOH.
6. PU and install csg spear. PU 2-7/8" csg to release csg slips. RU wireline and run "Free-Point". Determine csg Free-Point. Run chemical cutter through spear and cut casing at depth to be determined from MTT-Caliper log and "Free-Point".
7. PU skirted mill. RIH and polish off top of 2-7/8" csg. TOOH.
8. RIH w/ new 2-7/8" csg w/ "Bowen Lead Seal" casing patch one jt of 2-7/8" 6.4# J-55 casing, followed by a BAKER MODEL R UPSTRAIN ULNLOADING SUB, followed by 2-7/8" 6.4# J-55 casing to surface, tie into existing csg in well. Set seal. Pressure test csg and patch to 500 psi.
9. Open BAKER MODEL R UPSTRAIN ULNLOADING SUB, establish circulation. Cement w/ **(0.34 sxs/ft)** class "B" neat cement w/ 2% CaCl₂ (100% excess to circulate to surface). Displace cement w/ 0.00579 bbls per foot of replacement 2-7/8" 6.4# J-55 casing minus 1/2 bbl. Close BAKER MODEL R UPSTRAIN ULNLOADING SUB.
10. TIH w/ 2-3/8" bit, four 1-1/2" drill collars on 1-1/4" DRILL PIPE and clean out to PBTD @ 1900'. Unload hole, then drill out CIBP (set @ 1900') and clean out to TD (@2028').
11. Unload hole and clean out wellbore to TD with air and foam sweeps. TOOH.
12. Flow well overnight.
14. TIH to TD and clean out fill.
15. TIH w/ 1-1/4" IJ tbg, notched collar on bottom, std seating nipple (1.00" ID), tbg to surface. Tag bottom, pick up no more than 10'. Land tbg @ 2025'.
16. ND BOP, NU wellhead. RD move to next location.

FEASEL #2
Recommend Remediation Procedure
NE/4 Section 2 T27N R10W
PAGE #2

Approve:



J. A. Howieson

Wireline:	Schlumberger	325-5006
Casing Patch:	Oil Field Rentals	327-4421
Chemical Cut:	Wireline Specialties	327-7141

SBD: