

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

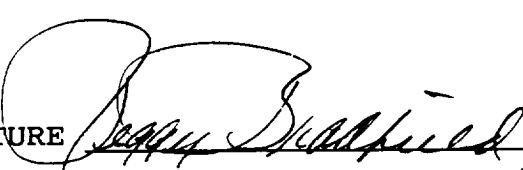
<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator MERIDIAN OIL SRC</p> <hr/> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 1500'FSL, 890'FWL Sec.2, T-31-N, R-12-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD)</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease Fee</p> <p>7. Lease Name/Unit Name Patterson B Com</p> <p>8. Well No. 1A</p> <p>9. Pool Name or Wildcat Blanco Mesa Verde</p> <p>10. Elevation:</p>
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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 type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" 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 flow of gas out of the bradenhead valve.
Attached is a copy of the proposed procedure and wellbore
diagram.

RECEIVED
JUN 3 1993
OIL CON. DIV.
DIST. 3

SIGNATURE  (TJM) Regulatory Affairs May 28, 1993

326-9727

(This space for State Use)

Approved by Original Signed by CHARLES GHOLSON

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date JUN - 3 1993

PATTERSON COM B #1A MV
Repair Procedure
L Sec2 T31N R12W
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. 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. **DO NOT OPEN THE BRADENHEAD VALVE.**
2. PU 2-3/8" tubing and TOH.
3. TIH w/ 7" csg scrapper on tested 2-3/8" tubing to 2900'. TOH.
4. TIH w/ 7" retrievable bridge plug on 2-3/8" tbg and set @ 2900'. Load hole. TOH. Dump 1 sx sand on RBP.
5. MI & RU Wireline truck. Run a Cement Bond log from 2900' to TOC. Apply 500 psi if necessary to clarify bond. Pressure test csg to 1000 psi.
6. Open bradenhead valve & allow well to flow into the pit (**ONLY when you are ready to run the log**). Run Audio Profile log to locate the source of gas entry behind the 7". (Top of Pictured Cliffs is @ 2780', top of Fruitland is @ 2300' and the top of the Ojo Alamo is @ 1556'.) Note: From the point of entry, gas is in communication w/ the bradenhead valve.
7. Perf 2 SQ holes in 7" csg just below the point of gas entry. TIH w/ 2-3/8" tbg. to 50' above SQ perfs. 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 and repressurize. Rig down cement crew. Wait 4 hours and check for flow. If there is no flow TOH. Otherwise, test every hour thereafter.
8. TIH with 6-1/4" bit on 2-3/8" tbg. Drill out cmt w/ air/mist below the squeeze holes & pressure test to 500 psi. Resqueeze if necessary. When pressure test holds, circ sand off RBP @ 2900' w/ air/mist (2% KCL). Retrieve BP. TOH. TIH w/ 3-7/8" bit on 2-3/8" tbg & C.O. to PBTD 5361'. TOH.
9. Run 2-3/8" tbg. Set @ 5325' w/ S.N. one joint above bottom.
10. Release rig & resume production.

Approve: _____
J. A. Howieson

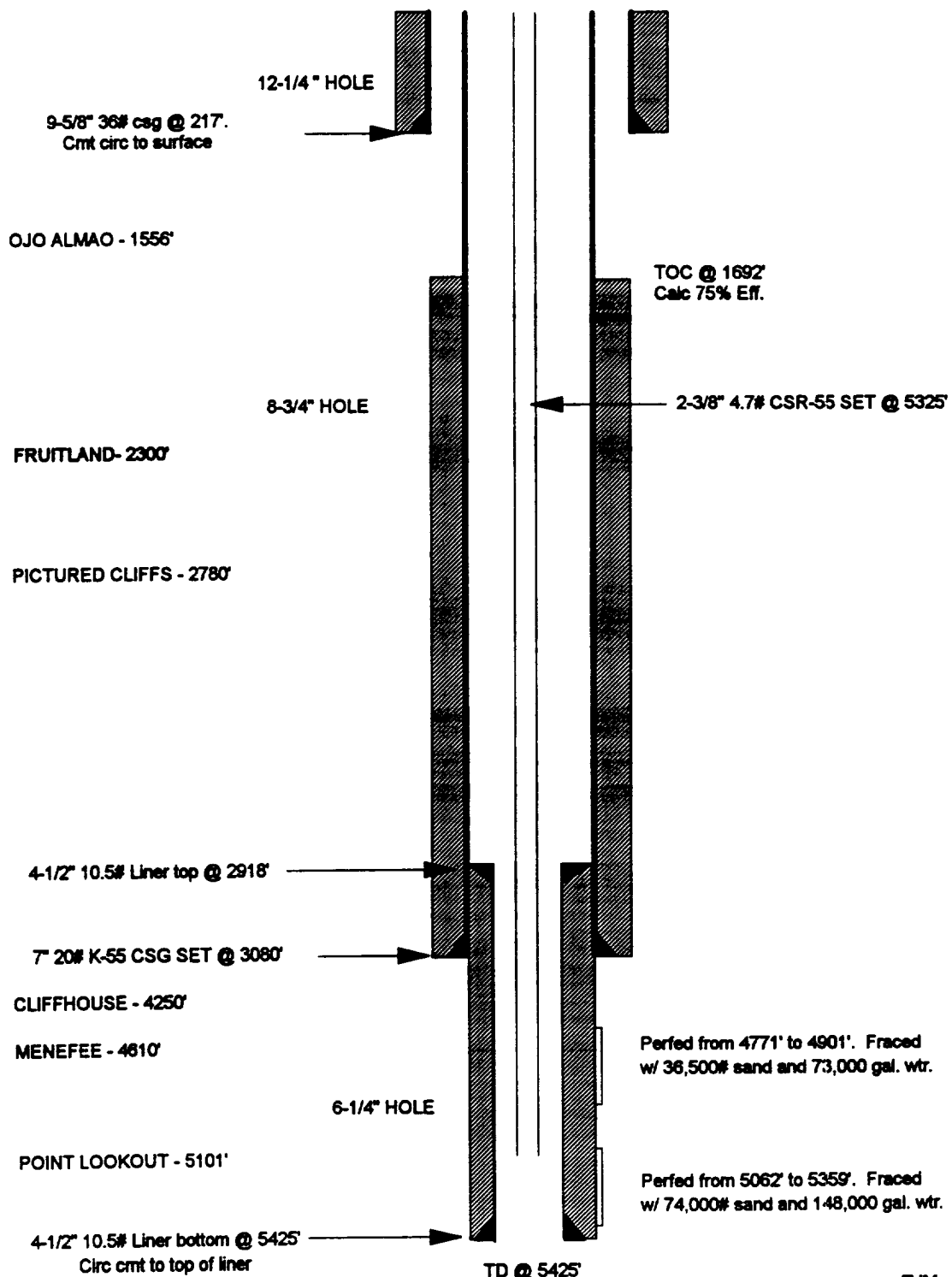
VENDORS:

Wireline:

Cement: Howco 325-3575

PATTERSON COM B #1A
L SECTION 2, T31N, R12W
SAN JUAN COUNTY, NEW MEXICO

WELLBORE SCHEMATIC



TJM
5/10/93