

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</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 890' FSL, 1650' FWL Sec.17, T-30-N, R-8-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 Maddox Com</p> <p>8. Well No. 1</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"/> 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 repair communication behind the casing per the attached procedure and wellbore diagram. The well will then be returned to production.

RECEIVED
MAR 31 1993
OIL CON. DIV.
DIST. 3

SIGNATURE *James Brantley* (JAS) Regulatory Affairs _____ March 30, 1993 _____

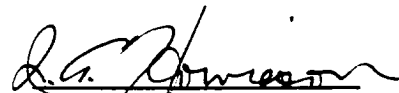
(This space for State Use)
Approved by Original Signed by CHARLES GULLSON Title DEPUTY OIL & GAS INSPECTOR, DIST. #2 Date MAR 31 1993

MADDOX COM #1
Section 17N, T30N-R08W
San Juan County, New Mexico
SHUTOFF FLOW BEHIND CASING
COILED TUBING WORKOVER PROCEDURE

☛ **NOTIFY NMOCD AND BLM 24 HOURS PRIOR TO WORKING ON THIS WELL.** ☛

COMPLY WITH ALL BLM, NMOCD, AND MOI RULES AND REGULATIONS

1. Install 1-400 bbl frac tank and fill with water. Add 5#s of biocide to tank during the filling. Test rig anchors and repair if necessary.
2. Place fire and safety equipment in strategic locations and hold safety meeting with all Contractors involved.
3. RU wireline. Set 2-3/8" drillable BP @ 3000'. Test lines to 4000 psi. Pressure test tubing and BP to 3000 psi for 15 minutes. Perforate 2-3/8" tbg and 7" csg @ 2480' w/1-11/16" DS 20J, UJ RDX @ 4 SPF (3.2 grams, .24" HS, 7.82" DP). *3.23 bpm w/ 2000' psi*
4. RU pump truck and establish injection rate down 2-3/8" tbg. *If injection rate cannot be established, acid will be spotted or redesign perforating method and shoot @ 2472'.* Establish injection rate into perforations down 2-3/8" tubing w/10 bbl fresh water followed by 10 bbl CW100 Chemical Wash flush. **Note: 2-3/8" tubing annulus was squeezed however, open casing valve before establishing injection rate. If flow is observed continue to pump Chemical Wash and water until returns are clean.** Squeeze w/280 sks Class "G" +40% Gypsum +0.3% D₃₅ Dispersant +0.25 #/sk D29 Cellophane Flake +5 #/sk Kolite. (Cement Properties: 15.8 ppg, 1.58 cuft/sk, +/- 2 hr pump time) (2480' to 1000', includes 100% excess). Insert approximately 10' of newspaper plug and displace w/ **9.2 BBLs water**. While holding pressure for approximately 6 hours, move in Coiled Tubing Unit and circulating pit.
5. NU BOP and rig up Coiled Tubing Unit. Test BOP to 4000 psi for 15 minutes. RU flowline from BOP's and tree to steel pit and flow-back pit.
6. TIH w/1-1/2" SLIMDRILL COILED TUBING MOTOR on 1-1/4" coiled tubing. Break circulation and check motor operation @ 500'. Finish TIH and tag cement @ approximately 2380'. Drill cement to 2700' or until drops free. Pressure test 2-3/8" tubing and squeeze to 800 psi for 15 minutes. If pressure test does not hold, Production Engineering will discuss optional remedial squeeze plans.
7. RU wireline and run Audio Profile Log from 2900' to surface. If gas migration has not been controlled Production Engineering will provide an additional repair procedure. RD Wireline Unit.
8. TIH w/ SLIMDRILL to 3000', drill BP and clean out to PBSD @ 4730'. TOOH w/ coiled tbg.
9. RD coiled tubing unit, NU WH and return well to production.


J. A. Howieson

Service Companies:

Cement/Pump Truck:	Dowell	(325-5096)
Coiled Tubing:	NOWCAM Services	(327-4911)
Wireline/Perforating	Schlumberger	(325-5006)

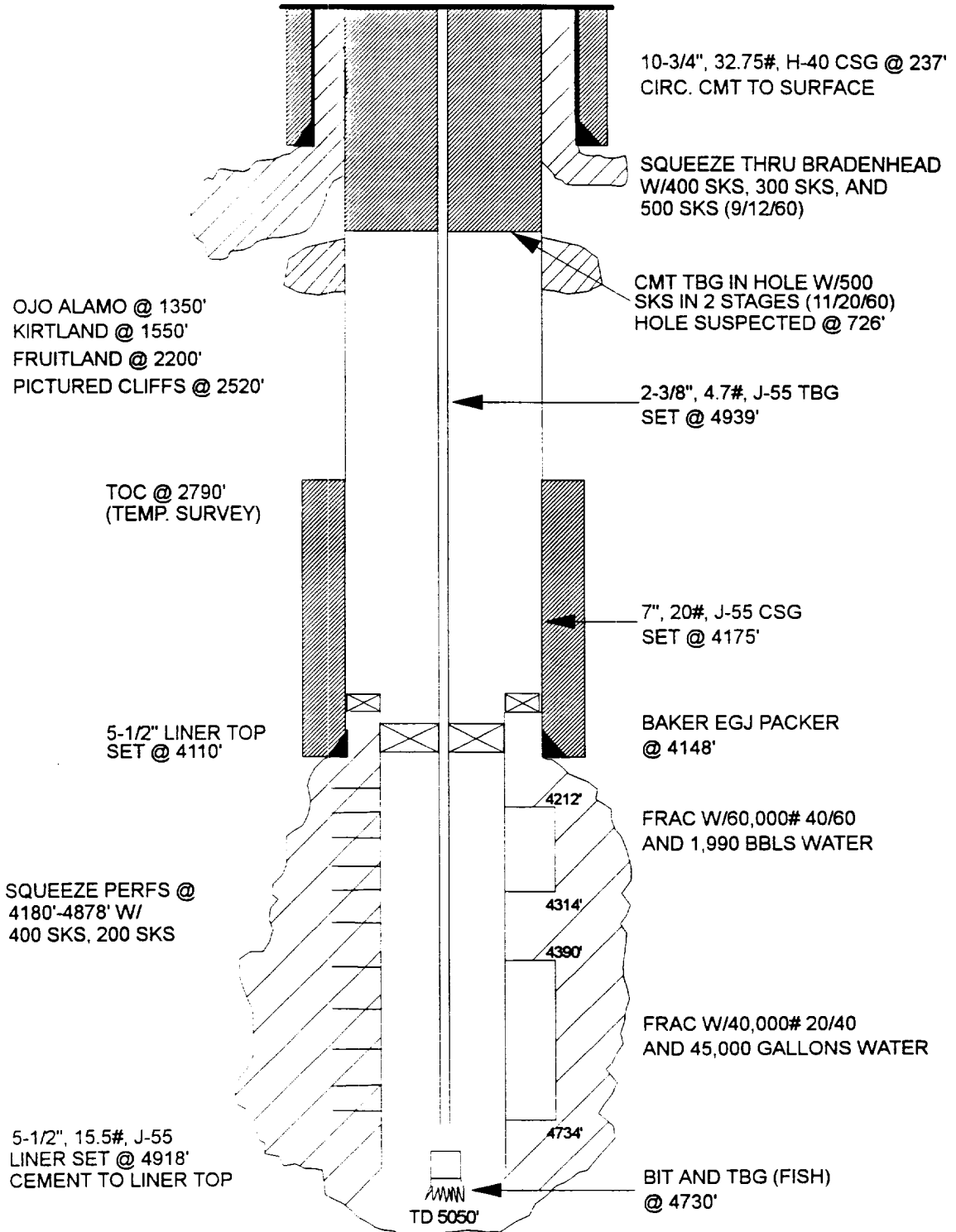
4/15/21

CURRENT

MADDOX COM #1

BLANCO MESAVERDE

SE SECTION 17, T30N-R08W, SAN JUAN COUNTY, NM



PROPOSED

MADDOX COM #1

BLANCO MESAVERDE

SE SECTION 17, T30N-R08W, SAN JUAN COUNTY, NM

