

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

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD)
2. Name of Operator Southland Royalty	5. Lease Number Fee
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	6. State Oil&Gas Lease Fee
4. Location of Well, Footage, Sec., T, R, M 800'FNL, 1465'FNL Sec.14, T-32-N, R-11-W, NMPM, San Juan County	7. Lease Name/Unit Name Maddox Waller
	8. Well No. 1A
	9. Pool Name or Wildcat Blanco PC/Blanco MV
	10. Elevation:

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 checked="" type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other - plug Pictured Cliffs
	<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 repair the casing leak and plug the Pictured Cliffs perforations per the attached procedure and wellbore diagram.

RECEIVED
AUG 06 1992
OIL CON. DIV.
DIST. 3

SIGNATURE *Charles G. Holson* (MP) Regulatory Affairs August 4, 1992

(This space for State Use)
Approved by Original Signed by CHARLES G. HOLSON Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date AUG 06 1992

MADDOX WALLER #1A PC/MV
Repair Procedure
C 14 32 11

1. Comply to all NMOC, BLM, & MOI, rules & regulations. MOL and RU completion rig. NU 6" 900 series BOP with flow tee and stripping head. Test operation of rams. NU bleed line and 2-7/8" relief line. Blow well down. If necessary, kill well w/2% KCL water.
2. TOH w/ 97 jts 1-1/2" PC tbgs & lay down. TOH w/178 jts 2-3/8" MV tbgs, 2-blast jts, & seal unit from PBR. Replace all bad jts & lay down blast jts. Redress donut & replace all bad valves. Wellhead should be converted from a dual to a single.
3. Set 7" ret. BP @ 3200' on wireline & top w/5 sx sand.
4. TIH 7" pkr on 2-3/8" tested tbgs & locate csg leak (leak is anticipated @ about 250'). If leak is discovered below 2000' contact Production Engineering Dept. before proceeding. Set pkr @ 2800'.
5. Monitor backside, est rate into Pictured Cliffs perms, & sq Pictured Cliffs perms w/50 sx Cl B cmt w/0.6% F.L. & tail w/50 sx Cl B w/ 2% CaCl. Max sq pressure is 1000 psi. Release pkr, reverse out, reset & repressure. WOC.
6. PU & reset pkr 150' above csg leak. Est rate into csg leak & out bradenhead valve & sq w/50 sx Cl B cmt w/0.6% F.L. & 2% CaCl. Max sq pressure is 1500 psi. (Calculations made estimating leak @ 250'). Release pkr, reverse out, reset & repressure. WOC. TOH.
7. TIH w/6-1/4" bit on 2-3/8" tbgs & drill out sq(s). Pressure test to 1000. Resq if necessary.
8. When csg holds pressure test, retrieve BP @ 3200'. TOH. TIH w/4-3/4" bit on 2-3/8" tbgs & C.O. Mesaverde perms w/air/mist to 5700'. TOH. (ID seal section of PBR= 3.927" DID).
9. Land 2-3/8" tbgs @ 5650' w/standard seating nipple one jt above open ended bottom.
10. Release rig & resume MV production.

Approve: _____
J. A. Howieson

VENDORS:

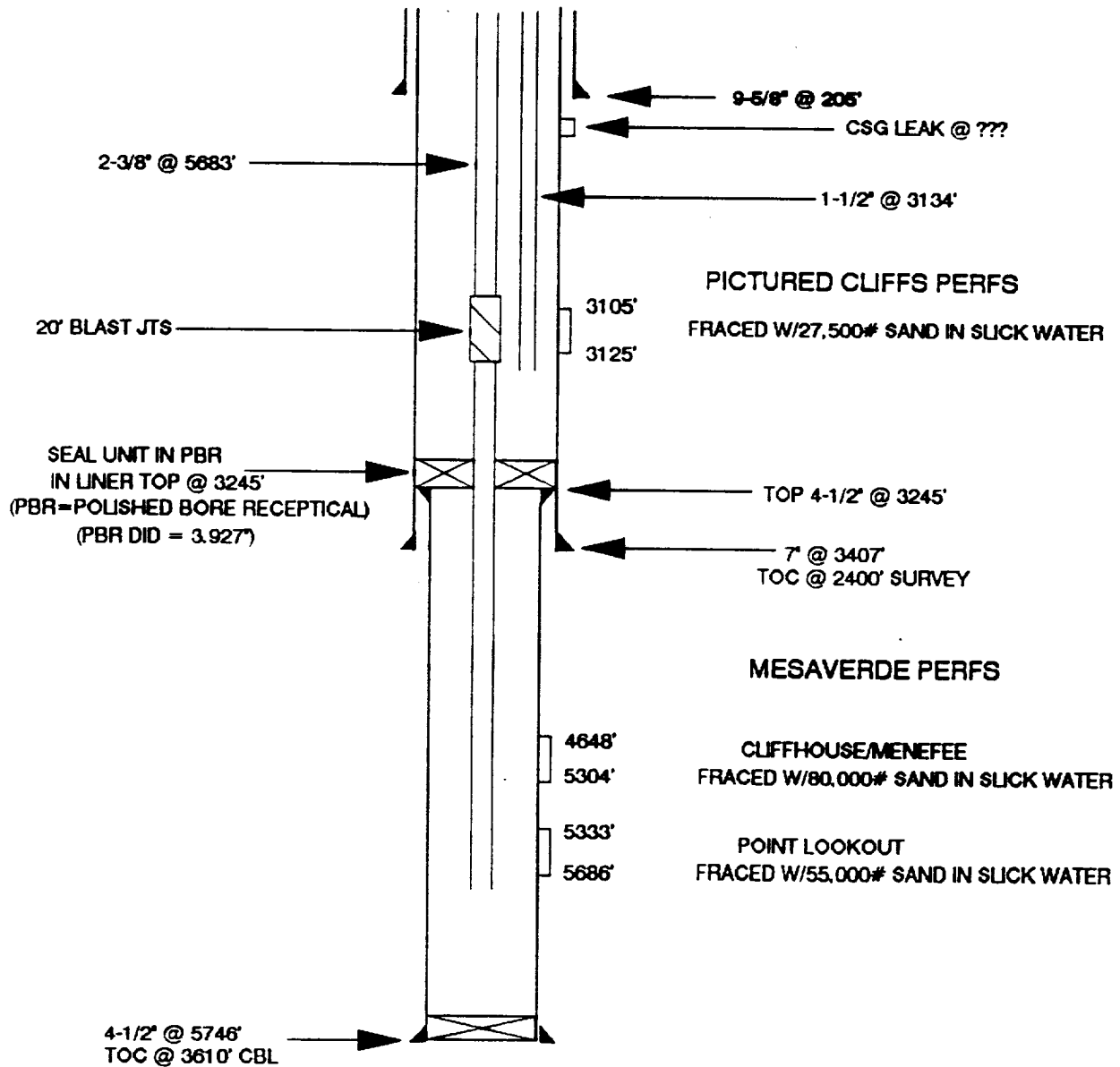
Wireline:	Basin	327-5244
Cement:	Western	325-5096

PMP

MADDOX WALLER #1A PC/MV

UNIT C SECTION 14 T32N R11W
SAN JUAN COUNTY, N. M.

PRESENT



MADDOX WALLER #1A PC/MV

UNIT C SECTION 14 T32N R11W

SAN JUAN COUNTY, N. M.

PROPOSED

