

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 Inc.	6. If Indian, All or Tribe Name
3. Address & Phone No. of Operator Box 4289, Farmington, NM 87499 (505) 326-9700	7. Unit Agreement Name
4. Location of Well, Footage, Sec, T, R, M. 980'S, 800'W' Sec.3 , T-31-N, R-10-W, NMPM	8. Well Name & Number Lucerne A #6
	9. API Well No. 30-045-22724
	10. Field and Pool Blanco Pic. Cliffs
	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

See attached proposed procedure and wellbore schematic.

Note: R. O. Stanfield received verbal approval to do this casing repair from Steve Mason of the BLM at 8:30 am 3-12-90.

RECEIVED

APR 09 1990

OIL CON. DIV.
DIST. 3

APPROVED

APR 04 1990

AREA MANAGER

14. I hereby certify that the foregoing is true and correct
Signed Roy Stanfield (ROS) Title Regulatory Affairs Date 03-12-90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITION OF APPROVAL, IF ANY:

INMOR

Workover Procedure
Lucerne A #6

1. Prepare location for workover. Install / replace anchors as necessary.
2. MOL with workover rig, hold safety meeting, install safety signs and proper fire equipment at strategic points. Comply with all BLM, NMOCD, and MOI regulations.
3. Rig up blow lines, record tubing and casing pressures and blow well down. Kill well as necessary with 1% KCl water. NU Bowen BOP.
4. TIH with a 2 7/8" retrievable bridge plug on 1 1/16" HSL drillpipe. Set RBP @ 2950'. Spot sand on top of RBP. TOOH.
5. Pressure test casing and bridge plug to 1500 psi for 15 minutes.
6. RU wireline unit and run a GR-CCL-CBL from 2950' to top of cement. Log with 1000 psi on casing.
7. Perforate 2 squeeze holes at top of cement using 2 1/8" bi-wire charges. Phase charges at 180 degrees.
8. Establish circulation into squeeze holes through bradenhead with water. Cement down 2 7/8" casing with class 'B' cement mixed with 2% calcium chloride. Pump cement until good cement returns out the bradenhead. Shut bradenhead valve and displace cement with a newspaper wiper plug and water. Attempt to leave at least 100' of cement above squeeze holes.
9. TIH w/ 1 1/16" HSL drillpipe and 2 1/4" paddle mill and clean out below squeeze. Pressure test casing to 500 psi. Re-squeeze if necessary.
10. TIH to RBP. Circulate hole clean. Retrieve bridge plug and TOOH.
11. ND BOP and NU tree assembly. Swab well in and return to production.

Lucerne A #6
SW/4 Section 3, T-31-N, R-10-W
San Juan County, New Mexico

Wellbore Schematics

