UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Well	lls
1. Type of Well GAS	5. Lease Number SF-078511 6. If Indian, All. or Tribe Name
2. Name of Operator Meridian Oil Inc.	7. Unit Agreement Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Well Name & Number Quinn #1A 9. API Well No.
4. Location of Well, Footage, Sec., T, R, M 1850'FNL, 1850'FWL Sec.20, T-31-N, R-8-W, NMPM	10. Field and Pool Blanco Mesa Verde 11. County and State San JUan Co., NM
Recompletion Recompletion Plugging Back x Casing Repair	tion Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection
3. Describe Proposed or Completed Operations It is intended to locate casing failure and attem attached procedure. Verbal approval rec 6-23-92 at 9:45 am.	pt repair per the eived f/W. Townsend on
JUN 2 9 19 92 OIL CON. DE	STATE SELVE
DIST. 3 4. I hereby certify that the foregoing is true and conigned fully hadrels (JBK) Title Regulatory Affa	orrect.
This space for Federal or State Office use) PPROVED BYTitle ONDITION OF APPROVAL, if any:	A'PPROVED
was	AREA MANAGER

Quinn #1A Mesaverde Casing Repair NW Section 20, T31N-R08W San Juan County, New Mexico June 16, 1992

- 1. Inspect location and roads for repair. Install location anchors if needed.
- 2. Hold safety meeting. Comply with all MOI, NMOCD and BLM rules and regulations. MIRU. Place fire and safety equipment in strategic locations.
- 3. TOOH with 5/8" and 3/4" rods landed at 5790' (pump has already been removed and is at Highland Pump and Service). TOOH with 188 jts 2-3/8" 4.7# EUE tubing set at 5838' KB. Visually inspect tubing and replace bad joints as needed. PU 4-1/2" RBP and 4-1/2" packer and TIH. Set RBP at 5025' (top perforation at 5040') and spot sand on top of RBP. Load hole with fresh water. Set packer and pressure test RBP, tubing and packer to 1000 psi for 15 minutes.
- 4. Release packer and pull up hole. Set packer at 3300' (top of liner at 3296'). Pressure test liner to 800 psi for 15 minutes. Load backside with water. Pressure test casing and liner to 800 psi for 15 minutes. If failure located in liner, locate failure with packer. If failure in 7" casing or liner top, TOOH, PU 7" packer, TIH, and locate failure.
- 5. Determine injection rate and injection pressure of failure. Report severity and location of failure to production engineering. A repair procedure will be provided.
- 6. After squeeze, drill out and pressure test squeeze to 800 psi for 15 minutes. Re-squeeze if necessary.
- 7. CO to RBP. Circulate hole with filtered 2% KCl water. Release RBP, TOOH.
- 8. TIH with tubing and CO to COTD. Land tubing at 5838'. Run pump (pump at Highland Pump and Service) and rods. Turn well over to production operations. Return well to production.

J. A. Howieson

jbk:JBK

QUINN #1A

BLANCO MESAVERDE NW/4 SECTION 20, T31N-R08W

