UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on	
1. Type of Well GAS	 5. Lease Number SF-080517 6. If Indian, All.or Tribe Name 7. Unit Agreement Name
 Name of Operator Meridian Oil Inc. Address & Phone No. of Operator Box 4289, Farmington, NM 87499 (505)326-9700 	8. Well Name & NumberPayne #29. API Well No.
4. Location of Well, Footage, Sec, T, R, M. 1810'N, 1465'E Sec.21, T-32-N, R-10-W, NMPM	10.Field and Pool Blanco Mesa Verde 11.County and State San Juan County, NM
<pre>X Notice of Intent</pre>	F Action Change of Plans New Construction Non-Routine Fracturing
13. Describe Proposed or Completed Operations It is intended to perform a casing repair per the wellbore diagram.	ne attached procedure and
	CEIVE DO OCT 27 1990
14. I hereby certify that the foregoing is true Signed May Salfield (JS) Title Regulatory	Affairs Date 10-3.90
(This space for Federal or State office use)	APPROVED

____TITLE

NMOCD

APPROVED BY _

CONDITION OF APPROVAL, IF ANY:

Payne #2 Recommended Workover Procedure

- 1. Move in blow tank for wellbore fluids. Install and test anchors as necessary.
- 2. MOL and RU workover rig equipped with power swivel, pump and steel pit. Hold safety meeting and comply with all, federal and MOI regulations.
- 3. RU return line to blow tank, record casing, tubing and bradenhead pressures. Blow well down and kill as required with 1% KCL water. NU BOP.
- 4. Attempt to pickup 2 3/8" 4.7# J-55 tubing. If tubing is stuck, RU wireline and run freepoint on 2 3/8" tubing. Shoot off tubing at freepoint. TOOH with tubing.
- 5. TIH with 6 1/4" bit and 7" casing scraper on 2 3/8" tubing, clean out to 4900'
- 6. TIH with 7" Retrievable Bridge Plug on 2 3/8" tubing. Set RBP at 4800'. Spot sand on top of RBP. TOOH.
- 7. Load hole with water. Pressure test casing and RBP to 1,500 PSI for 15 minutes.
- 8. RU wireline and run GR-CBL-CCL from 4800' to surface. Locate TOC.
- 9. Perforate 2 squeeze holes at 4600' (If TOC is above 4600', perforate 2 squeeze holes 25' above TOC)
 Insure that hole is full prior to firing.
- 10. Open bradenhead valve and establish circulation with water down 7" casing.
- 11. Run 7" fullbore packer on 2 3/8" tubing, set at 200' above squeeze holes.
- 12. Establish circulation down 2 3/8" tubing with water. Mix and pump 250 sacks of class B 65/35 POZ 6% gel 6 1/4 lbs gilsonite and 2% CaCl tailed with 100 sacks of class B cement with 2% CaCl. WOC 18 hours. This should be enough cement to cover to 50 ft above the top of the Fruitland.
- 13. Release packer and TOOH. TIH with 6 1/4" bit and casing scraper , drill out cement below squeeze. Pressure test casing to 1500 PSI.

 Run GR-CBL-CCL and locate TOC. If TOC is below 2615' resqueeze.

- 14. Perforate two squeeze holes at 1495'. Insure hole is full prior to firing. Establish circulation with water down 7" casing.
 - 15. Run 7" fullbore packer on 2 3/8" tubing, set at 1295'. Establish circulation down tubing. Mix and pump 154 sacks of class B 65/35 POZ 6% gel 6 1/4 lbs gilsonite and 2% CaCl tailed with 100 sacks of class B with 2% CaCl. circulate to surface.
 - 16. Release packer and TOOH. TIH with 6 1/4" bit and casing scraper, drill out cement below squeeze. Pressure test casing to 1500 PSI.
 - 17. TIH and clean out with nitrogen to RBP. Latch RBP and TOOH.
 - 18. TIH and clean out with nitrogen.
 - 19. TIH with expendable check and 2 3/8" tubing, land tubing at 5000'.

 ND BOP and NU wellhead (Inspect and replace any unsatisfactory wellhead equipment). Return well to production.

