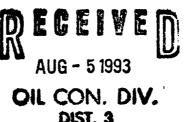
## UNITED STATES DEPARTMENT OF INTERIOR 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT XF-078888 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name. (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. 7. If Unit or CA, Agreement Designation. Use Form 3160-3 for such proposals.) 1. Oil well [ ] Gas Well [ X ] Other [ ] **ROSA UNIT** Gas Well 8. Well Name and No. 2. Name of Operator Meridian Oil, Inc. 14538 ROSA UNIT #294 7440 Evergreen Operating Corp. - Sub-Operator 9. API Well No. 3. Address & Telephone No. (505) 334-2555 30-039-25198 c/o A. R. Kendrick, Box 516, Aztec, NM 87410 10. Field and Pool, or Exploration Area 4. Location of Well (Footage & S.T.R.) Basin-Fruitland Coal Gas Pool 1066' FSL 987' FEL 11. County or Parish, State P - 10 - T31N - R4W Rio Arriba, New Mexico 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA [ ] Notice of Intent [ ] Abandonment [ ] Change Plans [ ] Recompletion [ ] New Construction [ • ] Subsequent Report [ ] Plugging Back [ ] Non-Routine Fracturing [ ] Casing Repair [ • ] Water Shut-Off [ ] Final Abandonment Notice [ ] Altering Casing [ ] Conversion to injection [ •] Other \_\_\_\_Perforate & Stimulate\_\_\_\_ [ ] Dispose Water 13. Describe Proposed or Completed Operations (Give Pertinant Details and Dates.) See attachment



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NOTE: This format is issued in lieu of U	I S. RI M Canas 7160 E			
14. I hereby certify that the foregoing				
Figned ar Lengue	1 17	gent for Sub-Operator	Date 7/19/93	_
		ACCEPTED FOR HELIONE		
Approved by	Title		Date	
Conditions of approval, if any:			AUG 0 4 1993	
	NACO	F.	FARMINGTON DISTRICT OFFICE	

## Meridian Oil, Inc., Operator Evergreen Operating Corporation, Sub-Operator Rosa Unit #294 1066' FSL 987' FEL, P-10-31N-4W

## Perforate and stimulate:

6/27/93: **T.D. = 4022'** 5-1/2" casing @ 4019'.

Drilled out cement to PBTD of 3975'. Tested casing to 800 psi for 15 minutes — held OK.

Spotted 200 gallons 7-1/2% acid 3730' to 3930'.

Ran Gamma Ray, Casing Collar Locater, & Cement Bond Logs. Good bond - 95 to 100%.

Installed Frac tree — tested @ 3800 psi for 15 minutes — held OK — removed tool.

**Perforated** 24 feet from 3907' to 3930' w/3 spf. TOTAL of 72 - 0.5" holes.

7/5/93: Acidized w/475 gallons 7-1/2% HCl. Pressure test casing to 3800 psi - 0K.

Fractured w/5,500 gal. linear gel pre-pad, 73,00 gal. X-link & 11,800 gal. 25# linear Gel, w/21,500# 40/70 sand and 178,000# 20/40 sand. Unable to screen off — maximum sand concentration 11.1 #/gal.

7/6/93: Started cleanout after frac.

7/10/93: Landed 125 joints 2-7/8" 6.5 # J-55 EUE **Tubing @ 3901**' K.B. Baker model "F" nipple @ 3868' K.B.

Shut-in Casing and Tubing pressures = 660 psi after 1 hour.