Form 3160-5 (November 1983) (Formerly 9-331)

REPAIR WELL

## UNITED STATES SUBMIT IN TRIPLICATE. DEPARTMENT OF THE INTERIOR (Other instructions

Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

•	BUREAU C	SF 076554							
	SUNDRY NOTICE (Do not use this form for proposals Use "APPLICATIO	6. IF INDIAN, ALLOTTES OR TRIBE NAME							
1.	OIL GAB X OTHER		7. UNIT AGREEMENT NAME						
2.	MESA OPERATING LIMITE	8. FARM OR LEASE NAME HAMILTON							
3.	P.O. BOX 2009, AMARIL		EAU OH LAND MANACEMENT PMINGTON NESDURCE AREA	9. WELL NO. # 3					
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface			Cedar Hill Basal Coal					
	1184' FSL & 1112	Sec. 30-2001							
14.	PERMIT NO.	5. RLEVATIONS (Show whether 6099		San Juan	NM				
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data								
	NOTICE OF INTENTION TO:			QUENT REPORT OF:					
	FRACTURE TREAT	OR ALTER CASING TIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING	REPAIRING ALTERING (	CASING				

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work.)

CHANGE PLANS

Add Perforations

This well is presently perforated from 2868' - 2914' in the basal portion of the Fruitland Coal. The State of New Mexico has expanded the vertical limits of the pool to include all of the Fruitland coal zones. Accordingly, Mesa proposes to perforate the Upper Fruitland Coal from 2646'-2773' with 4" casing gun at 4 SPF. The zone will be isolated from the lower coal with a CIBP @ 2850'. The upper zone will be fracture treated with 64,000 gals of cross-linked gel and 160,000# of sand and tagged with RA tracer. The CIBP will then be drilled out, a tracer log run and the well returned to production. A vertical seismic profile log will be run by the Colorado School of Mines in conjunction with this work. The work is scheduled to start on 5/11/90.



OIL CON. DIV., DIST. 3

APPROVED

(Norz: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

MAY 1 1 1990 Ken Townsend FORAREA MANAGER

xc: BLM-Farmington (0+5),	NMOCD,	Prod Eng, Drilling, Res	, Reg, CR,	Prod Acctg
8. I hereby certify that the foregoing is true and correct SIGNED	TITLE _	Regulatory Agent	DATE	5/1/90
(This space for Federal or State office use)	<u></u>			
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE _		DATE	·
		MMOSS		

\*See Instructions on Reverse Side