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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF 079352-A
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 21, 1961

Harrington-Federal
Well No. 3 is located 990 ft. from N line and 1650 ft. from E line of sec. 28
NE/4 - 28 24 North 1 West NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7335 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Subject well spudded July 24, 1961. 8 5/8" casing set @ 942, and cemented with 75 sacks. T.D. of 3200' Pictured Cliffs sand 3014-36. 4 1/2" casing cemented @ 3050' with 100 sacks. Pictured Cliffs sand 3110-38. Perforated 9-11-61, 3018-38 with 40 holes. Fraced w/40,000# sand, 40,000 gallons water. Breakdown 2200 p.s.i. Treatment pressure 1600-2000 p.s.i. Injection rate 40 BPM. Well went on vacuum. Ran 1" tubing to 3089', cleaning out prior to shut in for test.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company SHAR-ALAN OIL COMPANY
Address 1402 Denver U.S. National Center
Denver, Colorado

Sent Approval to:
By Richard S. Hunt
Title Mgr., Lands and Exploration
Box 1428, Durango, Colorado