



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NM 0175779
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

Hanson-Federal
Well No. 1 is located 1250 ft. from N line and 790 ft. from E line of sec. 6
SE 1/4 - 6 23 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 7687 ft.

DETAILS OF WORK

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

Subject well spudded August 24, 1961 @ 5/8" set @ 101', cemented w/75 sacks. T.D. reached September 6, 1961. Subject well drilled to a total depth of 3410'. A Lane well's Electric Log was run to T.D. A 1 1/2" casing cemented @ 3400' with 100 sacks. Well was perforated 3366-76 with 40 holes. Sand-water fraced with 30,000# sand, 37,000 gallons water. Breakdown 800 p.s.i. Treatment pressure 2600-2000 p.s.i. Injection rate 32 BPM. Well went on vacuum. Ran 1" tubing to 3151'. Shut in well.

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

Company SHAN-ALAN OIL COMPANY

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Denver, Colorado

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