



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office Santa Fe

Lease No. NM 0101694

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	OCT 16 1962
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	U.S. GEOLOGICAL SURVEY
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	FARMINGTON, NEW MEXICO
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)

October 12, 1962

Melick-Federal

Well No. 3 is located 790 ft. from N line and 1850 ft. from W line of sec. 36

NW/4 Section 36

24 North 2 West

NM PM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

So Blanco Pictured Cliffs

Rio Arriba

(Field)

(County or Subdivision)

(State or Territory)

ground

The elevation of the ~~XXXXX~~ floor above sea level is 7465 ft.

DETAILS OF WORK

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

Subject well spudded 9-5-62. Set 8 5/8" surface casing at 102' and cemented with 60 sacks. Total depth of 3195' reached 9-9-62. Set 4 1/2" casing at 3185' and cemented with 75 sacks. Perforated the Pictured Cliffs formation at 3147-65' with 2 holes per foot. Sand fraced 10-5-62 with 30,000# sand and 30,000 gallons of water. Breakdown pressure 800#. Treating pressure 1300-1600#. Injection rate 52.5 BPM.

Electric Log Tops;

2900' Ojo Alamo; 2998' Kirtland; 3100' Fruitland; 3140-3158' Pictured Cliffs sand.

Well presently awaiting testing.

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 2, Colorado

By

Richard S. Hunt

Title Mgr. of Lands & Explorations