



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 44 013492
Unit A. L. Duff

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<u>Production</u>	<u>X</u>
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		
NOTICE OF INTENTION TO ABANDON WELL	<u>Report of Perforations</u>		<u>X</u>
	<u>Report of Sand/Oil Freeing</u>		<u>X</u>

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

A. L. Duff
Well No. 16 is located 1900 ft. from S line and 1165 ft. from W line of sec. 18
8 1/4 Sec. 18 26N 13E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Hiti Santa Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6469 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)

Run & set 5 1/2" casing at 5516' & cemented with 100 lbs. reg. cement.

Run temperature survey & found top of cement bond at 5950'.

Perforated 5 1/2" casing 5300'-11' w/ 1/4 Schlumberger bullets per ft., total 11', 44 holes.

Produced Gallun formation, down 5 1/2" casing w/ 30,000# w/ 40 sand & 27,226 gals. lvs. oil by Halliburton. BDI 1250#, Max. TP 1250#, Min. TP 1900#. Standing press. in 10 min. 300#. Inj. rate 35.4 T/M.

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

Company ...

Address ...

By ...

Title District Foreman