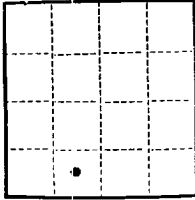


Form 9-381a
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY
Land Office Santa FeLease No. 0271-A

Unit _____

Sec. 5

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)

_____ April 6, 1959

 Federal 12
 Well No. 5-1 is located 588 ft. from N line and 1923 ft. from W line of sec. 5

SE/4, SW/4, Sec. 5	31 N	13 W	N16M
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
Undesignated	San Juan County	New Mexico	
(Field)	(County or Subdivision)	(State or Territory)	

The elevation of the derrick floor above sea level is 5944 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)

A 7 7/8" hole was drilled to 5350' and the interval 5295'-5350' was tested for 1 1/2 hrs. recovering 360' of HGCM and 2058' of HO&GCM. 30 minute ISIP-2118' psi, IFP-280 psi, FFP-1112 psi & 30 minute FSIP-1680 psi. 5 1/2" casing was cemented at 5347' with 60 sacks around the shoe and 120 sacks through a DV tool at 4616'. After WOC 30 hrs. the casing was tested with 1500 psi for 30 minutes with no loss in pressure. A 4 3/4" hole was drilled with gas to 6200' and a 4" liner was set from 5340' to 6200'. The well was fraced with 20,000 gallons crude and 20,000 pounds of sand at 26 BPM and 1900 psi. Tubing was set at 6130' and at the end of the month the rotary rig was moving out.

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

Company Standard Oil Company of TexasAddress Box 1581Farmington, New MexicoBy Charles A. LantieriTitle Field Foreman