



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NW 3271-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 SURVEY _____
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 _____	

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

March 2, 1959, 19____

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

SE 1/4, SW 1/4, Sec. 5 31 N 13 W NMPN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat 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)

The Federal 12-5#1 was spudded on 2-7-59. A 12 1/4" surface hole was drilled to 175', and 8-5/8" casing was set at that point with 120 sx neat cement. Cement was circulated to surface. After 24 hours the pipe was tested with 1000 psi water pressure and found to be without leaks. Presently the well is drilling in 7-7/8" hole at 4258'. A DST was run on the interval 1830'-1928'. Recovery was 30' of drilling mud. Initial and final flowing pressures were 28#. Thirty minute FSIP was 55#. A second test was run in the interval from 2220' - 2313'. Recovery was 10' of drilling mud. IFP and FFP was 15#; 30 min FSIP was 28'.

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 Texas

Address Box 1581

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By Charles W. Lantry

Title Field Foreman