



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las Cruces
Lease No. 032579 (X)
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	
NOTICE OF INTENTION TO ABANDON WELL	Other	X

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

May 12, 1961

Well No. 4 is located 1980 ft. from N line and 330 ft. from W line of sec. 1
N4/4 1 25-S 37-E N4/4
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3120 ft. Ground

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)

5/6/61 - Drlg. 3770' Dolo.
5/7/61 - Drlg. 4270' Dolo.
5/8/61 - Drlg. 4445' Dolo.
5/9/61 - Drlg. 4665' Dolo.
5/10/61 - Making trip 4854' Dolo. - Prep to DST #1 4915 - 4950'
5/11/61 - Drlg. 5000' Dolo. DST #1 4915 - 4950' - Open 1 hr., Opened W/strong blow for 3 mins. - decreasing to weak blow through out rest of test - Rec'd 90' Sil. Oil Cut Sulphur Water. 30-ISIP-350; 30-PSIP-539; FP 67 - 80.
5/12/61 - Drlg. 5180' Dolo., Totco 3/4 deg. at 5025'. Visc. 35, Wt. 8.6, WL 12

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

Company J. C. WILLIAMSONAddress BOX 16MIDLAND, TEXASBy Mary E. Sayre
Mary E. Sayre
Title Asst. to Supt.