



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 079181

Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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			

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

Nov 7, 1959

Federal  
Well No. 4-8 is located 330 ft. from S line and 330 ft. from W line of sec. 8  
SW SW SW, Sec. 8 19N 5W NMPM  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat McKinley New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6,600 ft.

DETAILS OF WORK

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

Drilled 7-7/8" hole to TD 2,100'  
Drill Stem Test - Halliburton  
Packer Depth 1,945'-59' - tool opened moderate blow increased to strong blow in 8 minutes. Gas to surface in 45 minutes to small to measure. Initial closed-in pressure 660# - 1FP 35# FFP 90# - FCP 660# - recovered 55' oil, 78' MCO, 77' OCM  
Set 2,050' 15# 5 1/2" OD with 200 sax cement. 72 hours

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

Company Douglas Corporation

Address 327 Denver-U.S.N. Bk. Bldg.

1740 Broadway

Denver, Colorado

By [Signature]

Title Assistant Secretary