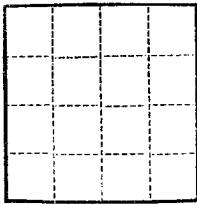


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. III 090555  
Unit Mexico-Fed "C"



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.....	<u>Drill Stem Test No. 1, 2 &amp; 3</u>

RECEIVED  
NOV 7 1959  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

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

Mexico-Fed "C" ..... November 3, ..... 1959

Well No. 2 is located 1450 ft. from N line and 1450 ft. from E line of sec. 15

NE/4 - Section 15 ..... 30N ..... 13W ..... RMPM

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat (Dakota) ..... San Juan County ..... New Mexico

(Field) (County or Subdivision) (State or Territory)

RECEIVED  
NOV 5 1959  
OIL CON. COM.  
DIST. 3

The elevation of the derrick floor above sea level is 5763 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)

DRILL STEM TEST No. 1 - 6340-6442'. Dakota formation. 3/4" BHC & 1" top opening.  
Tool open 2 hours with weak blow of air immediately increasing to good blow of air in 5 min. Gas to surface in 15 min. and continued as fair throughout test. Gas to small to measure. Recovered 1830' of slightly gas out mud. IFF 285#, FFP 890#, 1 hr. SIBHP 2250#.  
Hydrostatic pressure in 3210#, out 3000#.

DRILL STEM TEST No. 2 - 6446-6502'. Dakota formation. 3/4" BHC & 1" top opening.  
Tool open 2 hours with good blow of air immediately, gas to surface in 55 min., continued to flow at rate of 3 MGPD throughout test. Recovered 60' of gas out mud, IFF 48#, FFP 48#, 1 hour SIBHP 995#. Hydrostatic pressure in and out, 3210#.

DRILL STEM TEST No. 3 - 6500-6600'. Dakota formation. 3/4" BHC & 1" top opening.  
Tool open 3 hours with good blow of air immediately and decreased to weak blow at end of test. Recovered 30' of mud, no show of oil or gas. IFF 30#, FFP 30#, 1 hour SIBHP 215#, 1 hour VSIBHP 155#. Hydrostatic pressure in 3295#, out 3265#.

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

Company SKELLY OIL COMPANY

Address Box 426

Farmington, New Mexico

By (signed) P. E. Cosper

Title District Superintendent

