



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lesse No. NM 030555
Unit Mexico Fed "L"

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		Perforation job No. <u>1</u>	<u>X</u>
		Sand frac treatment No. <u>1</u>	<u>X</u>

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

February 23, 1961

Mexico Fed "L"
Well No. 1 is located 990 ft. from S line and 1650 ft. from W line of sec. 10
SW/4 Section 10 30N 13W NMPN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basing-Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

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

Total depth 6502'.
Set 4-1/2" OD casing at 6500', cemented with 400 sacks of 50% regular cement and 50% pozzix with 2% added gel and 12 1/2% gilsonite per sack, followed by 50 sacks of regular cement. Temperature survey by BHR Service indicated top of cement behind 4-1/2" OD casing at 4528'. Found top of cement in casing at 4470'.
Set Baker "EBC" Packer on 2" tubing at 6199'.
Perforated 4-1/2" OD casing with 4 Lane Wells Bearex expendable tubing jets per foot as follows:
6304-6346' - 42' - 168 holes
Treated Dakota formation down 2" tubing through perforations 6304-6346' with 10,000# of 20/40 sand and 10,313 gallons of gelled crude oil with 1/16# adenite mixed per gallon oil. Breakdown pressure 4200#. Maximum treating pressure 7500#. Minimum treating pressure 4300#. Average injection rate 7 BPM. 15 minute shut in, 1200#.

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 Dumas 510

Farmington, New Mexico

By (ORIGINAL SIGNED) H. E. Aob

Title District Superintendent