

SUNDRY NOTICES AND REPORTS ON WELLS

U.S. GEOLOGICAL SURVEY
MAY 1930

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT RECORD OF SHOOTING.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		RECORD OF PERFORATING CASING.....	
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF.....		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING.....	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF.....		NOTICE OF INTENTION TO ABANDON WELL.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO SHOOT.....		SUPPLEMENTARY WELL HISTORY.....	

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

May 6, 1923

Following is a notice of intention to do work on land under permit described as follows:
~~report of work done~~ ~~lease~~

New Mexico Lea County Jalisco
(State or Territory) (County or Subdivision) (Field)

Well No. 19 SW $\frac{1}{4}$ Sec. 14 26 S 37 E N.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

The well is located 920 ft. N of Southline and 330 ft. E of West line of sec. SW $\frac{1}{4}$ of Sec.

The elevation of the derrick floor above sea level is 2687 ft.

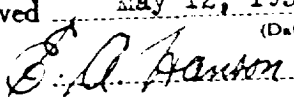
DETAILS OF PLAN OF WORK

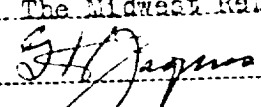
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

Will drill well with the intention of encountering commercial oil at approximately 3100'. Will set and cement approximately 500' 16" 70# casing. Will set and cement approximately 1100' 13" 50# casing on top of salt horizon. Will set and cement approximately 3100' 10" 45.50# Seamless casing, and will use this as a producing string, providing the big gas sand is not encountered above oil pay, cementing back at least 50' into the salt bed. If pay below the big gas, will set and cement 8-5/8" 36# Seamless casing in order to separate gas and oil horizons. This well will probably be drilled by cable tool method unless sufficient gas volume and pressure encountered to require rotary equipment for completion.

Will test all oil and gas horizons and case, mud, or cement wherever necessary to properly protect same against water intrusion, and also to protect against migration of oil, gas, or water from the horizon in which it is found.

All the above to be done in accordance with the best oil field practice and in conformance with the regulations of the U. S. Geological Survey.

Approved May 12, 1930
(Date)
 E.A. HANSON
 Title Deputy Supervisor
 GEOLOGICAL SURVEY
 Address Roswell, New Mexico

Company The Midwest Refining Company
 By 
 Title General Superintendent
 Producing Department
 Address Casper, Wyoming

NOTE.--Reports on this form to be submitted in triplicate to the Supervisor for approval.

GEOLOGICAL SURVEY OFFICE 6-7062