



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 063116
Unit M

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL <input checked="" type="checkbox"/>	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	

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

Scale (Federal) #2

August 8, 1955

Well No. 2 is located 660 ft. from S line and 660 ft. from E line of sec. 34

SW 1/4 Sec. 34
(1/4 Sec. and Sec. No.)

T-20-S
(Twp.)

R-36-E
(Range)

MDM
(Meridian)

Elmendorf
(Field)

Lea
(County or Subdivision)

New Mexico
(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)

We plan to drill with rotary tools to an approximate depth of 3950' for completion in the Yates-Seven Rivers. At approximately 250' we plan to run 8-5/8" O.D. 24# J-55 casing and cement with 250 sacks. We plan to run 5 1/2" O.D. 11# H-40 casing to TD and cement with 500 sacks. Three drill stem tests are to be taken from approximately 3520' to TD. After casing has been set we plan to run a gamma ray-neutron log and perforate opposite the pay zones as determined by logs and tests. A sand fracture of approximately 5000 gallons of oil with 1/2 of sand per gallon is to be used if necessary.

We request permission to drill this well and to produce it on completion.

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

Company The Atlantic Refining Company

Address Box 871

Midland, Texas

By And Miles

Title Regional Drilling Supervisor