



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 029388-C
Unit _____

COPY

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>Plug back, perforate, acidize</u>	<u>2</u>
	<u>& sandfree</u>	<u>2</u>

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

Federal Johnson "A" #1

July 26, 1956, 19

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 10

SE 1/4 Sec. 10

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

18-S

(Twp.)

31-S

(Range)

(Meridian)

North Fluvial (Queen)

(Field)

Eddy

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3722 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)

TD 4785' FWD 3438'

Set Baker cast iron bridge plug @ 3445' & dumped 7' cement on top of same, plugging off Grayburg porfs 3957-64, 3996-4010, 4066-76'. Perf. Queen section thru 5 1/2" casing from 3350-61' & treated with 500 gals mud acid and 6,600 gals 1 1/2 gal sand/oil.

Potential test: well flowed 71.47 bbls oil, no water, on 10/64" choke with GCR 380:1. IP 160%, OF 100%. Gravity crude 36° API @ 60° F. Producing thru Queen section thru 5 1/2" casing porfs 3350-61'. Have requested top allowable 38 BOPB effective 7-25-56.

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

Company THE ORIO OIL COMPANY

Address Box 2107

Doobie, New Mexico

By ORIGINAL
SIGNED BY: E. G. HOWARD

Title Assistant Superintendent