



(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	Plug back, perforate, acidize & sandfrac	<input checked="" type="checkbox"/>

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

Federal Johnson "A" \_\_\_\_\_ April 10, \_\_\_\_\_, 1957  
Well No. 2 is located 660 ft. from N line and 1980 ft. from E line of sec. 10  
SE/4 Sec. 10 18-S 31-E  
(3/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Shugart, North Eddy New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3712' 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)

4217' TD, 3406 PB  
Pulled tbg. & set Baker cast iron bridge plug at 3415' & dumped 1 1/2 sk cement on top of same, plugging off Grayburg perms 3944-53, 3984-98', 4054-62' & 3131-39'. Top of cement plug at 3406'. Perf 7" casing opposite Queen section 3332-47' with 4 M-3 bullets per foot, reran 2" tbg to 3377' & treated with 500 gals mud acid & 10,000 gals 1#/gal sand/oil. Rec. all load oil & well potentialized 57.94 bbls oil, no water, flowing, in 12 hrs on 16/64" choke with GOR 492:1. TP 65#, CP 575#. Gravity crude - 36.9° API @ 60°F. Filed State Form 104 requesting top allowable 41 BOPD effective 4-8-57.

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

Company THE OHIO OIL COMPANY

Address P. O. Box 2107

Hobbs, New Mexico

By ORIGINAL  
SIGNED BY: B. G. HOWARD

Title Assistant Supt.

