



APPROVED (SUBMIT IN TRIPLICATE)

OCT 5 1964 UNITED STATES
DEPARTMENT OF THE INTERIOR
J. L. GORDON GEOLOGICAL SURVEY
ACTING DISTRICT ENGINEER

Land Office **Las Cruces**
Lease No. **030139 (b)**
Unit **N.M.F.U.**

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			
Gun Perforate & acidize	X		

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

September 30

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Well No. **2** is located **1980** ft. from **XXX** line and **1980** ft. from **E** line of sec. **25**
(S) (Range) (Meridian)
SE/4 Section 25 **23S** **36E** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Langlie-Mattix **Lea** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3348** 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)

Proposed Remedial Work: (Queen Sand)

- (1.) Pull rods & tbg. & cleanout to T.D. 3645' w/sand pump.
- (2.) Perforate 5-1/2" csg. 3360-67', 3346-52', & 3312-30'.
- (3.) Run tbg. w/straddle packers
- (4.) Acidize perms. 3346-67' w/1000 gals MCA, swab tbg. & test.
- (5.) Acidize perms. 3312-30' w/1000 gals MCA, swab tbg. & test
- (6.) Pull tbg. & remove packers
- (7.) Rerun tbg. & rods & place well back on production

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

Company **Yucca Petroleum Co.**

Address **P. O. Box 2585**

Amarillo, Texas

By

V. E. Lewis
V. E. Lewis

Title

Production Superintendent