

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Artesia, NM  
Lease No. LC 06-31287  
Unit C

**APPROVED**  
**MAR 24 1961**  
**A. R. BROWN**  
**ACTING DISTRICT ENGINEER**

RECEIVED

**WELLS, DRIERS, NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

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

Well No. 2 / is located 640 ft. from N line and 1980 ft. from E line of sec. 24  
NE/4 NW/4 18S 32E N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3808 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)

Plans are to cement 13 3/8" 48# surface casing at 800 feet with 750 sacks using cable tools, move on rotary, cement 9 5/8" 36# and 40# intermediate string with 1700 sacks at 4500', drill ahead and test Devonian formation. Devonian is expected at 14,800'. TD approximately 15,000'. If producer, 5 1/2" casing will be cemented with 1750 sacks at TD, and completed by perforating through tbg and pkr.

**MAR 22 1961**

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

Company Yates Petroleum Corporation

Address 309 Carper Building

Artesia, New Mexico

By R. W. Landerberg  
Title Geologist