



(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**

Lease No. **LC 064458E**

Unit **RECEIVED**

DEC 10 1962

ACTING DISTRICT ENGINEER

**SUNDRY NOTICES AND REPORTS ON WELLS.**

ARTESIA, OFFICE

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... <b>X</b>
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)

**Yates Brothers**

**December 4**, 19**62**

**Scheurich Federal**

Well No. **1** is located **1980** ft. from **{N}** line and **660** ft. from **{W}** line of sec. **3**

**NW 1/4** Sec. **3** 1/4 Sec. No.)

**12S**

**23E**

**N 1/4 P 1/4**

**Wildcat** Field)

**Eddy** County or Subdivision)

**New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **3524** 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)

Nov. 13, 1962 T.D. 2615 Jet perforated 5 1/2" csg. 1152-1158 w/6 shots, 1267-1272 w/6 shots, & 1301-1311 w/6 shots.  
Nov. 14, 1962 Set Lynes pkrs 1297-1315, AC 1000 gals., & subd. dry. Set Lynes pkrs. 1146-1164, AC 1000 gals., & subd. down to making 2-3 gals. each of oil & acid water. Set Lynes pkrs 1260-1276, AC 1000 gals., & subd. dry.  
Nov. 29, 1962 Set retr. BP @ 1170 (only perfs. open from 1152-1158) TRID down casing w/430 B lse oil & 30,000# sd.  
Nov. 30, 1962 Flowed 10 B ld. oil & died. subd 40 B ld oil  
Dec. 3, 1962 P.O.P. Now making approx. 35 B ld oil per day.

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**