

**APPROVED**

**AUG 6 1964**  
**RONNIE E. SHOOK**  
**ACTING DISTRICT ENGINEER**

(SUBMIT IN TRIPLICATE)

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

**LC**

Budget Bureau No. 42-R358.1  
Expires 12-31-60.

Land Office

Lease No.

Unit

## 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	<b>X</b>
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)

1 Gates ☒ 2,310 X 330 X 22, 19  
Well No. is located Sec. 22, T18S, R30E [N] line and [E] ft. from [W] line of sec. **New Mexico**  
**Eddy County**  
Sec. and Sec. No. (Twp.) (Range) (Meridian)  
**Leo** (Field) **Approx. 3,250** (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands, show size of casing and all other important proposed work; indicate mudding jobs, cement-  
This well was abandoned as a result of cementing the production zone, Mudded the hole, shot & pulled 7" casing above 1,600', ran 550 sks. cement from 1,495' to 400', ran 100' cement from 282' to 182', ran 30' cement at collar, cemented & reset surface plug. The Duval Corporation expects to mine potash through this hole.

**RECEIVED**

**AUG 7 1964**

**D. C. C.**  
**ARTESIA, OFFICE**

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

Company **Duval Corporation**  
**P. O. Box 511, Carlsbad, New Mexico**  
Address \_\_\_\_\_

**APPROVED:**

**U. S. Geological Survey**

By \_\_\_\_\_

Title **REGIONAL MINING SUPERVISOR U.S.G.S.**

**J. E. Tong**  
**Resident Manager**