

(SUBMIT IN TRIPLICATE)

Land Office **Las Cruces**  
Lease No. **068370**  
Unit **Yates Brothers**

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

1955 SEP 15 AM 10:15

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....			

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

**August 12,** 19 **55**

Well No. **Yates 7** is located **990** ft. from **N** line and **330** ft. from **E** line of sec. **33**

**NE/ NE 33**  
( $\frac{1}{4}$  Sec. and Sec. No.)

**14**  
(Twp.)

**31**  
(Range)

**N.M.P.M.**  
(Meridian)

**Brickley Queen**

**Chaves**

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **4435** 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)

Propose to drill **12 $\frac{1}{4}$ "** hole, **315'**, set **8 5/8"** OD, **32#**, **315'** circulate cement to surface. Drill a **7 7/8"** hole to approximately **3100'**, set **5 $\frac{1}{2}$ "** OD, **15 $\frac{1}{2}$ #** casing, at **3100'**. Cement with **150** sacks. Drill out and complete for Queen Sand test. Well is to be drilled with rotary tools.

Verbal approval granted by Sealing  
August 12, 1955

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

Company **Morris R. Antweil, Oil Operator**

Address **P. O. Box 1058**

**Hobbs, New Mexico**

By **A. J. Davis, Jr.**

Title **Professional Geologist**

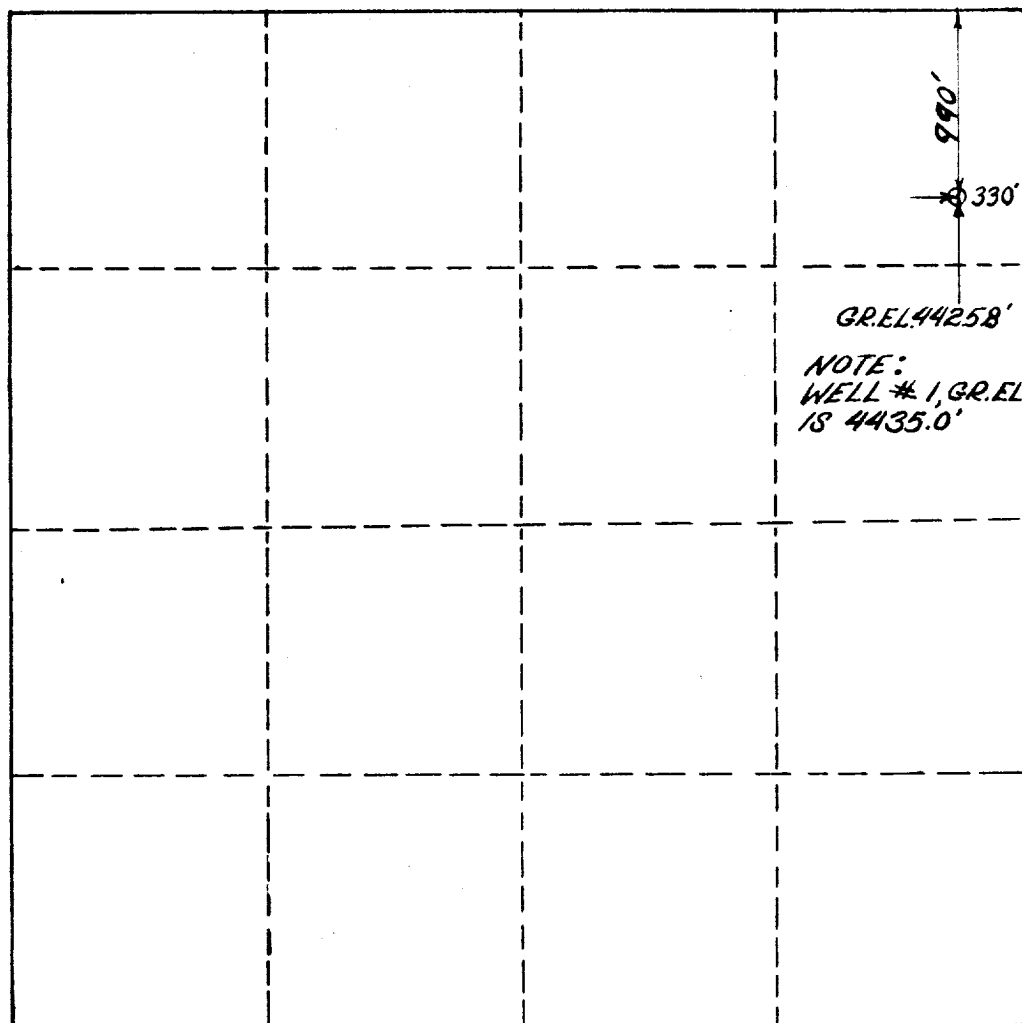


# WELL LOCATION SURVEY PLAT

OPERATOR MORRIS R. ANTWEIL

LEASE FEDERAL YATES

WELL NO. 7



SEC. 33, TWP. 14 S., RGE. 31 E., N.M.P.M.

I HEREBY CERTIFY THAT THIS PLAT WAS MADE  
FROM NOTES TAKEN IN THE FIELD BY ME AND  
THAT THE SAME IS TRUE AND CORRECT TO  
THE BEST OF MY KNOWLEDGE AND BELIEF.

*John W. West*

JOHN W. WEST, PE & LS NO. 676 AUGUST 11, 1955