

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSerial Number **146164-A****Hazel Wolff Andrews-Lease**  
Lease or Permit

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT RECORD OF SHOOTING.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		RECORD OF PERFORATING CASING.....	
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF.....		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING.....	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF.....		NOTICE OF INTENTION TO ABANDON WELL.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	<b>X</b>	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO SHOOT.....		SUPPLEMENTARY WELL HISTORY.....	

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

**May 29, 1937**, 19Following is a ~~notice of intention to discover~~  
report of work done on land under ~~lease~~ described as follows:

<b>New Mexico</b>	<b>Lea</b>	<b>Momument</b>
(State or Territory)	(County or Subdivision)	(Field)
Well No. <b>6</b>	<b>SW<math>\frac{1}{4}</math> SW<math>\frac{1}{4}</math> 12 20</b>	<b>36</b>
	( $\frac{1}{4}$ Sec. and Sec. No.)	(Range)
	(Twp.)	(Meridian)

The well is located **660'** ft. **[N]** of **South** line and **660'** ft. **[E]** of **West** line of sec. **12 - 20 - 36**The elevation of the derrick floor above sea level is **5565'** ft.

## DETAILS OF PLAN 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.)

**5/18/37**

**3873'** Total depth. Broken lime. Well flowed 75 barrels pipe line oil on 24 hour test, through 32/64" Choke on 2 $\frac{1}{2}$ " tubing. Daily gas rate of 315,000'. Gas oil ratio 4200. Well was then killed with oil and acidized w/ 2000 gallons of Dowell XX Acid. Acid started in under 200# tubing pressure and 700# casing pressure. Finished under 440# tubing pressure and 780# casing pressure. 24 barrels flush oil finished under 600# tubing pressure and 800# casing pressure. Set 3 $\frac{1}{2}$  hours. Kicked off with gas and flowed 97 barrels oil on 3 hour test, through 1" open choke on 2 $\frac{1}{2}$ " tubing. Hourly average of 32 barrels. 3% B.S. and water. Daily gas rate of 709,000'. Gas oil ratio 1095.

Well flowed 132 barrels pipe line oil on 6 hour test, through 1" open choke on 2 $\frac{1}{2}$ " tbg. Hourly average of 22 barrels. Daily gas rate the last hour 820,000'. Gas oil ratio 1553. Then flowed 84 barrels pipe line oil on 18 hour test, through 14/64" Choke on 2 $\frac{1}{2}$ " tubing. Hourly average of 5 barrels. Daily gas rate of 229,000'. Gas oil ratio 1833.

Approved \_\_\_\_\_  
(Date)Company **Amerada Petroleum Corporation**By **[Signature]**Title \_\_\_\_\_  
GEOLOGICAL SURVEYTitle **Sup't. Foreman**

Address \_\_\_\_\_

Address **Momument, New Mexico**

NOTE.—Reports on this form to be submitted in triplicate to the Supervisor for approval.

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