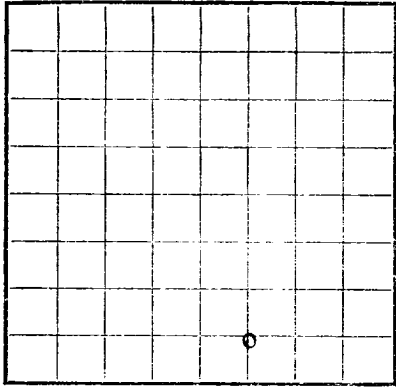


U. S. LAND OFFICE **New Mexico**  
SERIAL NUMBER **01171-D**  
LEASE OR PERMIT **RECEIVED**



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MAY 25 1960  
E. D. G.  
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company **Nearburg & Ingram** Address **Box 847 - Roswell, New Mexico**  
Lessor or Tract **Hinkle** Field **Wildcat** State **New Mexico**  
Well No. **1** Sec. **27** T **15S** R **30E** Meridian **NMPM** County **Chaves**  
Location **660 ft. [S.]** of **S** Line and **1980 ft. [E.]** of **E** Line of **Sec. 27** Elevation **4061 KB**  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed *Roberto Morris*

Date **May 19, 1960** Title **Clerk**

The summary on this page is for the condition of the well at above date.

Commenced drilling **5/7**, 19 **60** Finished drilling **5/17**, 19 **60**

OIL OR GAS SANDS OR ZONES  
(Denote gas by G)

No. 1, from **None** to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from **None** to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
<b>8-5/8</b>	<b>32.75</b>	<b>8</b>	<b>None</b>	<b>165'</b>	<b>None</b>	<b>None</b>			<b>Surface</b>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<b>8-5/8</b>	<b>165'</b>	<b>100</b>	<b>Halliburton</b>		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from **2820** feet to **3500** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

Put to producing **P & A 5/17**, 19 **60**  
The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_%  
emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, °Bé. \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

**Yates Drilling Company**, Driller \_\_\_\_\_, Driller \_\_\_\_\_  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller \_\_\_\_\_

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
<b>2830</b>	<b>2930</b>	<b>110</b>	<b>Anhydrite &amp; Sand</b>
<b>2930</b>	<b>3230</b>	<b>330</b>	<b>Dolomite, Sand, &amp; Anhydrite</b>
<b>3230</b>	<b>3500</b>	<b>240</b>	<b>Dolomite &amp; Anhydrite</b>
	<b>3500' - T.B.</b>		
<b>Top San Andres - 3256'</b>			
<b>Wire Line Test @ 2556', open 1 hour, recovered 41,000 cc (approx 8 gals) salt water, slightly gas cut. Chlorides = 180,000 ppm. 15 min ISIP 810, FK - 1800, 50%, 15 min FSIP 850</b>			
<b>Core #14, 2069-3210, recovered 5 1/2'</b>			
<b>5' - anhydritic sand</b>			
<b>30' - sand (3077-78 bleeding oil)</b>			
<b>6' - anhydrite w/sand &amp; dolomite streaks</b>			
<b>18' - anhydrite &amp; dolomite</b>			
<b>12' - red, anhydritic sand</b>			

