



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYU. S. LAND OFFICE Las Cruces  
SERIAL NUMBER 66040  
LEASE OR PERMIT TO PROSPECT

## LOG OF OIL OR GAS WELL

Company J. L. Section III Address El Paso, Texas  
Lessor or Tract Land Grant Field Cedar Hills State New Mexico  
Well No. 1 Sec. 8 T21S R. 27E Meridian N.M.P. County ddy  
Location 336 ft. N. of Line and 2310 ft. E. of Line of 8 Elevation 3282  
X.S. (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 [Signature]Date July 3, 1953Title Agent

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

Commenced drilling September 23, 1952 Finished drilling October 20, 1952

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 34 to 545 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 \_\_\_\_\_ 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—	
<u>7 7/8</u>				<u>403</u>	<u>Set</u>				
<u>5 1/2</u>				<u>429</u>	<u>Set 35 sacks</u>				

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

\_\_\_\_\_, 19\_\_\_\_ Put to producing \_\_\_\_\_, 19\_\_\_\_

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

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>10</u>		<u>Caliche</u>
<u>10</u>	<u>23</u>		<u>Caliche</u>
<u>23</u>	<u>31</u>		<u>Lime</u>
<u>31</u>	<u>49</u>		<u>Lime</u>
<u>49</u>	<u>52</u>		<u>Gravel</u>
<u>52</u>	<u>87</u>		<u>Red Bed</u>
<u>87</u>	<u>114</u>		<u>Anhy</u>
<u>114</u>	<u>139</u>		<u>Red Bed and Gravel</u>
<u>139</u>	<u>184</u>		<u>Gravel</u>
<u>184</u>	<u>201</u>		<u>Jip &amp; Gravel</u>
<u>201</u>	<u>234</u>		<u>Gravel</u>
<u>234</u>	<u>253</u>		<u>Anhy</u>
<u>253</u>	<u>312</u>		<u>Lime</u>
<u>312</u>	<u>327</u>		<u>Shale</u>
<u>327</u>	<u>340</u>		<u>Tan Shale</u>
<u>340</u>	<u>355</u>		<u>Lime &amp; Shale</u>
<u>355</u>	<u>369</u>		<u>Tan Lime</u>
<u>369</u>	<u>368</u>		<u>Lime &amp; Shale</u>
<u>368</u>	<u>384</u>		<u>Clay</u>
<u>384</u>	<u>399</u>		<u>Brown Lime</u>
<u>399</u>	<u>418</u>		<u>Lime</u>
<u>418</u>	<u>434</u>		<u>Sand</u>
<u>434</u>	<u>457</u>		<u>Lime</u>
<u>457</u>	<u>468</u>		<u>Red Bed</u>
<u>468</u>	<u>482</u>		<u>Sandy Lime</u>
<u>482</u>	<u>506</u>		<u>Lime</u>
<u>506</u>	<u>521</u>		<u>Sand &amp; Lime</u>
<u>521</u>	<u>545</u>		<u>Sand</u>

## FORMATION RECORD—Continued

[illegible]

### HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

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GEOLOGICAL BIBLIOGRAPHY

DERIVATION OF THE INEQUALITY

## UNITED STATES

REF ID: A66044

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THE TV SHOW "THE MENTALIST" IS A GREAT EXAMPLE OF A TV SHOW THAT IS BOTH EDUCATIONAL AND ENTERTAINING.

2013年12月10日 星期一  
 12月10日 星期一