

LOCATE WELL CORRECTLY

U.S. GEOLOGICAL SURVEY  
 HOBBBS OFFICE OCC  
 UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

U. S. LAND OFFICE **New Mexico**  
 SERIAL NUMBER **04465**  
 LEASE OR PERMIT TO PROSPECT

**LOG OF OIL OR GAS WELL**

Company **John H. Trigg** Address **P. O. Box 520, Roswell, New Mexico**  
 Lessor or Tract **Federal "WL"** Field **Triste Draw** State **New Mexico**  
 Well No. **3-26** Sec. **26** T. **23S** R. **32E** Meridian **N.M.P.M.** County **Lea**  
 Location **330** ft. <sup>N.</sup><sub>EX</sub> of **S** Line and **660** ft. <sup>EX</sup><sub>W.</sub> of **E** Line of **Sec. 26** Elevation **3697**  
(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 **April 10, 1962** Title **Geologist**

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

Commenced drilling **March 26**, 19 **62** Finished drilling **April 4**, 19 **62**

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

No. 1, from **5071** to **5073** 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—	
<b>8 5/8"</b>	<b>244</b>	<b>CFI</b>	<b>J-55</b>	<b>346</b>	<b>Texas Factory</b>				
<b>4 1/2"</b>	<b>9.54</b>	<b>CFI</b>	<b>J-55</b>	<b>5129</b>	<b>Float</b>		<b>5071</b>	<b>5073</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>360</b>	<b>260</b>	<b>Pump</b>		
<b>4 1/2"</b>	<b>5140</b>	<b>100 + 950 gal. sealment</b>	<b>Pump</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 **0** feet to **5105** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

**April 10**, 19 **62** Put to producing **April 9**, 19 **62**  
 The production for the first 24 hours was **54** barrels of fluid of which **100**% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, °Bé. **41°**  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

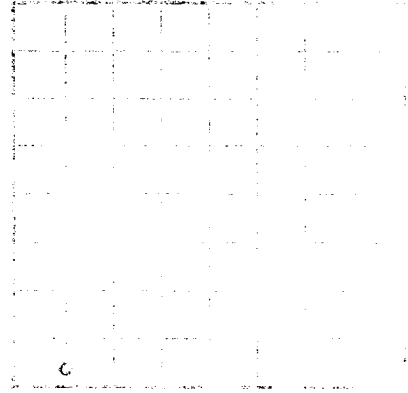
**D. T. Smith**, Driller **W. M. Knight**, Driller  
**R. D. Blackledge**, Driller **G. W. Derrick**, Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
<b>0</b>	<b>1200</b>	<b>1200</b>	<b>Red Beds</b>
<b>1200</b>	<b>1340</b>	<b>140</b>	<b>Anhydrite</b>
<b>1340</b>	<b>3600</b>	<b>2260</b>	<b>Salt-anhydrite stringers</b>
<b>3600</b>	<b>4170</b>	<b>570</b>	<b>Anhydrite</b>
<b>4170</b>	<b>4370</b>	<b>200</b>	<b>Salt</b>
<b>4370</b>	<b>4470</b>	<b>100</b>	<b>Anhydrite</b>
<b>4470</b>	<b>4760</b>	<b>290</b>	<b>Salt</b>
<b>4760</b>	<b>5000</b>	<b>240</b>	<b>Anhydrite</b>
<b>5000</b>	<b>5060</b>	<b>60</b>	<b>Black Lime</b>
<b>5060</b>	<b>5140</b>	<b>80</b>	<b>Sand</b>
<b>5140</b>	<b>5144</b>	<b>4</b>	<b>Shale</b>
	<b>T. D.</b>	<b>5144</b>	
	<b>Log Tops:</b>		
	<b>Rustler</b>	<b>1224</b>	
	<b>Salt</b>	<b>1362</b>	
	<b>Base Salt</b>	<b>4760</b>	
	<b>Lamar</b>	<b>5008</b>	
	<b>Ramsay</b>	<b>5062</b>	
	<b>Ford Shale</b>	<b>5139</b>	

FOLD MARK

DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY



HISTORY OF OIL OR GAS WELL

This is the greatest importance to have a complete history of the well. Please state in detail the dates of drilling, 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 things or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Give the name of the owner of the well, and the name of the person who drilled it. If the well was drilled by a contractor, give the name of the contractor. If the well was drilled by a company, give the name of the company. If the well was drilled by an individual, give the name of the individual. If the well was drilled by a partnership, give the names of the partners. If the well was drilled by a corporation, give the name of the corporation. If the well was drilled by a trust, give the name of the trust. If the well was drilled by a partnership, give the names of the partners. If the well was drilled by a corporation, give the name of the corporation. If the well was drilled by a trust, give the name of the trust.

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HISTORY OF OIL OR GAS WELL

FORMATION	TOTAL FEET	TO	FROM
Red beds	1500	1500	0
Sandstone	1400	1400	0
Salt-saturated sandstone	3500	1400	0
Shales	100	4100	0
Clay	200	4300	0
Sandstone	100	4400	0
Salt	200	4600	0
Sandstone	300	4900	0
Clay	100	5000	0
Sandstone	100	5100	0
Clay	100	5200	0
Sandstone	100	5300	0
Clay	100	5400	0
Sandstone	100	5500	0
Clay	100	5600	0
Sandstone	100	5700	0
Clay	100	5800	0
Sandstone	100	5900	0
Clay	100	6000	0
Sandstone	100	6100	0
Clay	100	6200	0
Sandstone	100	6300	0
Clay	100	6400	0
Sandstone	100	6500	0
Clay	100	6600	0
Sandstone	100	6700	0
Clay	100	6800	0
Sandstone	100	6900	0
Clay	100	7000	0
Sandstone	100	7100	0
Clay	100	7200	0
Sandstone	100	7300	0
Clay	100	7400	0
Sandstone	100	7500	0
Clay	100	7600	0
Sandstone	100	7700	0
Clay	100	7800	0
Sandstone	100	7900	0
Clay	100	8000	0
Sandstone	100	8100	0
Clay	100	8200	0
Sandstone	100	8300	0
Clay	100	8400	0
Sandstone	100	8500	0
Clay	100	8600	0
Sandstone	100	8700	0
Clay	100	8800	0
Sandstone	100	8900	0
Clay	100	9000	0
Sandstone	100	9100	0
Clay	100	9200	0
Sandstone	100	9300	0
Clay	100	9400	0
Sandstone	100	9500	0
Clay	100	9600	0
Sandstone	100	9700	0
Clay	100	9800	0
Sandstone	100	9900	0
Clay	100	10000	0