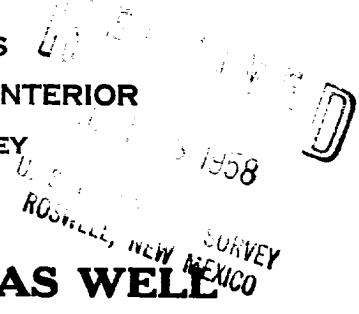


U. S. LAND OFFICE Roswell  
SERIAL NUMBER 064425-A  
LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. Glen Bennett Address 305 West Illinois, Midland, Texas  
Lessor or Tract Need Federal Field Wildcat State New Mexico  
Well No. 1 Sec. 4 T. 8-S R. 31E Meridian \_\_\_\_\_ County Chaves  
Location 2310 ft. [N.] of \_\_\_\_\_ Line and 330 ft. [W.] of \_\_\_\_\_ Line of 4-8S-31E Elevation 4250 GF  
(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 J. Glen Bennett  
Date January 3, 1958 Title Operator

The summary on this page is for the condition of the well at above date.  
Commenced drilling October 10, 1957 Finished drilling December 31, 1957.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from \_\_\_\_\_ to none 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 365 to 375 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 1360 to 1380 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>8-5/8</u>				<u>300'</u>		<u>surface to 100'</u>			
<u>7</u>				<u>1500'</u>		<u>surface to 1000'</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>400'</u>	<u>30 sacks</u>	<u>dumped</u>	<u>-</u>	<u>-</u>
	<u>1500'</u>	<u>10 sacks</u>	<u>dumped</u>	<u>-</u>	<u>-</u>

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
<u>Cable tools</u>						

TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from Surface feet to 2023 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. none Gravity, °Bé. \_\_\_\_\_

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

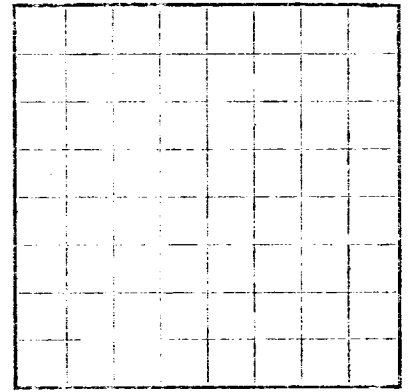
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

E. Doolin, Driller \_\_\_\_\_, Driller  
Joe Southard, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
	<u>365</u>	<u>365</u>	<u>Sandy Shale</u>
<u>365</u>	<u>375</u>	<u>10</u>	<u>ltr sand</u>
<u>375</u>	<u>1360</u>	<u>985</u>	<u>Redbeds</u>
<u>1360</u>	<u>1380</u>	<u>20</u>	<u>ltr sand</u>
<u>1380</u>	<u>1590</u>	<u>210</u>	<u>Red Shale</u>
<u>1590</u>	<u>1598</u>	<u>8</u>	<u>Anhydrite</u>
<u>1598</u>	<u>1800</u>	<u>202</u>	<u>Salt &amp; Anhydrite</u>
<u>1800</u>	<u>1880</u>	<u>80</u>	<u>Anhydrite &amp; Shale</u>
<u>1880</u>	<u>1940</u>	<u>60</u>	<u>Sandy Shale</u>
<u>1940</u>	<u>1967</u>	<u>27</u>	<u>Shale</u>
<u>1967</u>	<u>1973</u>	<u>6</u>	<u>Sand</u>
<u>1973</u>	<u>1998</u>	<u>25</u>	<u>Shale</u>
<u>1998</u>	<u>2023</u>	<u>25</u>	<u>Salt, Anhydrite &amp; Shale</u>



LOCATE WELL CORRECTLY

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company, Lessor or Tract, Well No., Location, Date, 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.

The summary on this page is for the condition of the well at the time the summary was prepared. Commenced drilling, OIL OR GAS SANDS OR ZONES

No. 1 from, No. 2 from, No. 3 from, No. 4 from, No. 5 from, No. 6 from, No. 7 from, No. 8 from, No. 9 from, No. 10 from

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.

HISTORY OF OIL OR GAS WELL

Table with columns: FROM, TO, TOTAL FEET, FORMATION. Sub-sections include: MUDGING AND CEMENTING RECORD, PLUGS AND ADAPTERS, SHOOTING RECORD, TOOLS USED, DATES, FORMATION RECORD.

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