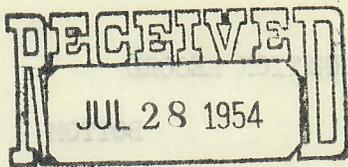


		2	
	0		

Locate  
Well  
Correctly



OIL & GAS  
CONSERVATION COMMISSION

File in duplicate on Fee and Patented lands and in  
quadruplicate on State and School lands, with  
OFFICE OF DIRECTOR  
OIL AND GAS CONSERVATION COMMISSION,  
STATE OF COLORADO

LOG OF OIL AND GAS WELL



Field Yenter Company J. Ray McDermott & Co., Inc. & Paul F. Bagnall  
County Logan Address Drawer 352  
Lease Knutson "B"  
Well No. 3 Sec. 2 Twp. 8N Rge. 54W Meridian 6th State or Pat. Pat.  
Location 1650 Ft. <sup>(N)</sup>~~650~~ of South Line and 2290 Ft. <sup>(E)</sup>~~220~~ of West line of Sec. Elevation 4259'  
(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 Paul Speck, Jr.  
Title Dist. Clerk

Date 7-22-54

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

Commenced drilling October 19, 19 52 Finished drilling October 29, 19 52

OIL AND GAS SANDS OR ZONES

No. 1, from 4983 to 5027 "D" sand No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 5093 to 5166 "J" sand 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	WT. PER FOOT	MAKE	WHERE LANDED	NO. OF SKS. CEMENT	STOOD HOURS	PRESSURE TEST PSI
<u>10 3/4</u>	<u>32.75</u>	<u>Smls</u>	<u>246</u>	<u>180</u>	<u>48</u>	<u>500</u>
<u>5 1/2</u>	<u>14</u>	<u>Smls</u>	<u>5187</u>	<u>300</u>	<u>72</u>	<u>1000</u>

COMPLETION DATA

Total Depth 5188 ft. Cable Tools from \_\_\_\_\_ to \_\_\_\_\_ Rotary Tools from 0 to 5188  
Casing Perforations (prod. depth) from 5104.5 to 5107.5 ft. No. of holes 12  
Acidized with \_\_\_\_\_ gallons. Other physical or chemical treatment of well to induce flow \_\_\_\_\_  
Shooting Record \_\_\_\_\_

Prod. began 11-8 19 52 Making 241 bbls./day of 39.1 A. P. I. Gravity Fluid on 25/64 Pump   
Tub. Pres. 100 lbs./sq. in. Csg. Pres. 520 lbs./sq. in. Gas Vol. 257 Mcf. Gas Oil Ratio 1067 Choke.   
Length Stroke 14 in. Strokes per Min. 12 Diam. Pump 1 1/2 in.  
B. S. & W. 2/10 % Gas Gravity \_\_\_\_\_ BTU's/Mcf. \_\_\_\_\_ Gals. Gasoline/Mcf. \_\_\_\_\_

WELL DATA

Indicate (yes or no) whether or not the following information was obtained.

Electrical Log Yes Date 10-29 19 52 Straight Hole Survey Yes Type Totco  
Date \_\_\_\_\_ 19 \_\_\_\_\_ Other Types of Hole Survey \_\_\_\_\_ Type \_\_\_\_\_  
Time Drilling Record Yes (Note—Any additional data can be shown on reverse side.)  
Core Analysis Yes Depth 5095 to 5108  
to \_\_\_\_\_

FORMATION RECORD

Show all formations, especially all sands and character and contents thereof.

FORMATION	TOP	BOTTOM	REMARKS
<u>Surface Clay</u>	<u>0</u>	<u>1016</u>	
<u>Shale</u>	<u>1016</u>	<u>4780</u>	
<u>Shale &amp; Lime</u>	<u>4780</u>	<u>4872</u>	
<u>Shale</u>	<u>4872</u>	<u>4983</u>	

(Continue on reverse side)

2-8N-54W

FORMATION RECORD

FORMATION	TOP	BOTTOM	REMARKS
Sand	4983	5027	"D" sand
Shale	5027	5093	
Sand	5093	5166	"J" sand Oil producing zone
Shale	5166	5188	Total depth




LOG OF OIL AND GAS WELL

Company Name: ...

Well No. 3, Sec. 2, T. 2N, R. 8W, S. 4E, ...

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

Date: 1-22-24

The summary on this page is for the condition of the well as above data.

OIL AND GAS SANDS OR ZONES		IMPORTANT WATER SANDS	
No. 1 from	to	No. 1 from	to
No. 2 from	to	No. 2 from	to
No. 3 from	to	No. 3 from	to

SIZE	WT. PER FOOT	MAKE	WHERE LAMINATED	NO. OF HRS. CEMENT	STOOD HOURS	PRESSURE TEST
10 3/4"	32.75	S&S	215	480	18	500
8 1/2"	11	S&S	218	300	75	1000

COMPLETION DATA

Total Depth: 5188 ft. Casing Tools from 0 to 5188 ft.

Casing Perforations (prod. depth) from 5101.5 to 5101.5 ft.

Additional with: ...

WELL DATA

First Depth: 11-8 ft. in 22 Mar. 24

Test Run: 100 gal. in Gas Press. 250 gal. in Gas Vol. 257 gal. in Gas Oil Ratio 1.067

Length Stroke: 14 ft. in Stroke per Min. 12 ft. in Pump 1 1/2 ft.

H. R. & W. 2/10 ft. Gas Gravity

Indicate (yes or no) whether or not the following information was obtained:

Electrical Log Yes Date 10-29

Stratigraphic Log Survey Yes Type Tojoco

Other Types of Hole Survey Type

(Note—Any additional data can be shown on reverse side.)

FORMATION RECORD

Show all formations, especially all sands and shales and contents listed.

FORMATION	TOP	BOTTOM	REMARKS
Surface Clay	0	1015	
Shale	1015	1180	
Shale & Lime	1180	1187	
Shale	1187	1188	

(Continue on reverse side)