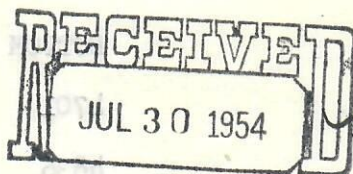




Locate
Well
Correctly

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

				0
		18		



LOG OF OIL AND GAS WELL

OIL & GAS
CONSERVATION COMMISSION

J. Ray McDermott & Co. Inc.
and Paul F. Barnhart

Field Mt. Hope North Company and Paul F. Barnhart
County Logan Address Drawer 352, Sterling, Colorado
Lease Britton
Well No. 2 Sec. 18 Twp. 9N Rge. 53W Meridian 6th State or Pat. Pat.
Location 990 Ft. (S) of North Line and 330 Ft. (W) of East line of Sec. Elevation 4181
(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 July 23, 1954

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

Commenced drilling June 20, 1954 Finished drilling July 3, 1954

OIL AND GAS SANDS OR ZONES

No. 1, from 4836 to 4874 "D" sand No. 4, from _____ to _____
No. 2, from 4944 to 5068 "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>29</u>	<u>SW</u>	<u>250</u>	<u>200</u>	<u>48</u>	<u>500</u>
<u>5 1/2</u>	<u>15.5</u>	<u>Smls</u>	<u>5070</u>	<u>300</u>	<u>72</u>	<u>1000</u>

COMPLETION DATA

Total Depth 5070 ft. Cable Tools from _____ to _____ Rotary Tools from 0 to 5070
Casing Perforations (prod. depth) from 4837 to 4832 ft. No. of holes 30
Acidized with _____ gallons. Other physical or chemical treatment of well to induce flow _____
Shooting Record _____

Prod. began 7/20 1954 Making 136 bbls./day of 38.4 A. P. I. Gravity Fluid on 3/4 Pump ☒ Choke ☒
Tub. Pres. 20 lbs./sq. in. Csg. Pres. 550 lbs./sq. in. Gas Vol. 82 Mcf. Gas Oil Ratio 600 est.
Length Stroke 54 in. Strokes per Min. 14 Diam. Pump 1 1/2 in.
B. S. & W. 6 % 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 6/29 1954 Straight Hole Survey Yes Type Total
Date _____ 19____ Other Types of Hole Survey _____ Type _____
Time Drilling Record Yes
Core Analysis Yes Depth 4838 to 4872
4944 to 4990
(Note—Any additional data can be shown on reverse side.)

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
Sand and shale	0	283	
Shale	283	2420	
Shale and shells	2420	3370	
Shale	3370	4611	

(Continue on reverse side)

Producer

FORMATION

TOP

BOTTOM

REMARKS

Lime and shale

4611

4701

Shale

4701

4836

Sand

4836

4874

"D" sand Oil producing zone

Shale

4874

4944

Sand

4944

5068

"J" sand Not productive

Shale

5068

5070

Total Depth

Paul Speck, Jr.
List, Clerk

July 23, 1924

July 3, 1924

Completed drilling June 20, 1924

NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6	NO. 7	NO. 8	NO. 9	NO. 10
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0

CASING RECORD

DATE	WT. FOR WEIGHT	MAKE	WT. FOR WEIGHT	NO. OF SECT.	THICKNESS	STRENGTH	TEST
10.30	20	SW	250	200	18	18	2.0
2.15	12.5	2 1/2	2070	300	75	75	1000

COMPLETION DATA

DATE	TIME	NO. OF SECT.	THICKNESS	STRENGTH	TEST
10.30	20	200	18	18	2.0
2.15	12.5	300	75	75	1000

WELL DATA

DATE	TIME	NO. OF SECT.	THICKNESS	STRENGTH	TEST
10.30	20	200	18	18	2.0
2.15	12.5	300	75	75	1000

WELL RECORD

DATE	TIME	NO. OF SECT.	THICKNESS	STRENGTH	TEST
10.30	20	200	18	18	2.0
2.15	12.5	300	75	75	1000