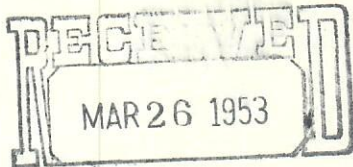


		16	

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

164-9

Field So. Liberty Wildcat Company Ryan Oil Co.
 County Logan Address Midland Savings, Denver
 Lease State
 Well No. 1 Sec. 16 Twp. 8N Rge. 54 W Meridian 6 State or Pat. State
 Location 330 Ft. (N) of north Line and 330 Ft. (E) of West line of Elevation 4425
 (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 Robert Lipton Robert Lipton
 Title _____

Date March 24, 1953

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

Commenced drilling March 1, 19 53 Finished drilling March 10, 19 53

OIL AND GAS SANDS OR ZONES

No. 1, from 5372 to 5383 No. 4, from _____ to _____
 No. 2, from 5383 to 5386 No. 5, from _____ to _____
 No. 3, from 5390 to 5395 ? 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>5 1/2"</u>	<u>17</u>	<u>J. & L.</u>		<u>250</u>		

COMPLETION DATA

Total Depth 5453 ft. Cable Tools from _____ to _____ Rotary Tools from 0 to 5453
 Casing Perforations (prod. depth) from 5383 to 5387 ft. No. of holes 32
 Acidized with _____ gallons. Other physical or chemical treatment of well to induce flow _____

Shooting Record

Prod. began 3/23 19 53 Making 5 bbls./hr. of 44 A. P. I. Gravity Fluid on 1/4" Pump
 Choke.
 Tub. Pres. _____ lbs./sq. in. Csg. Pres. _____ lbs./sq. in. Gas Vol. _____ Mcf. Gas Oil Ratio undetermined
 Length Stroke _____ in. Strokes per Min. _____ Diam. Pump _____ in.
 B. S. & W. _____ % 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 March 13 19 53 Straight Hole Survey _____ Type _____
 _____ Date _____ 19 _____ Other Types of Hole Survey _____ Type _____
 Time Drilling Record _____ (Note—Any additional data can be shown on reverse side.)
 Core Analysis yes Depth _____ to _____
 _____ to _____

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
<u>Niobrara</u>	<u>4437</u>		<u>Schlumberger</u>
<u>Ft. Hays</u>	<u>4746</u>		
<u>Carlile</u>	<u>4798</u>		
<u>Greenhorn</u>	<u>4993</u>		
<u>"D"</u>	<u>5248</u>		
<u>"J"</u>	<u>5358</u>		

(Continue on reverse side)