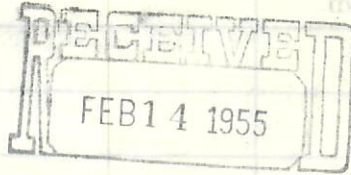




File in duplicate on Fee and Patented lands and in quadruplicate on State and School lands, with
OFFICE OF DIRECTOR
OIL AND GAS CONSERVATION COMMISSION,
STATE OF COLORADO

	x	17	

Locate Well Correctly



OIL & GAS CONSERVATION COMMISSION

AJJ	
DVR	
FJK	
OPS	
HHM	
AH	
JJD	✓
FILE	

LOG OF OIL AND GAS WELL

Field North Johnson Hill Company Skelly Oil Company
 County Morgan Address Drawer 310 - Sterling, Colorado
 Lease James Svacina
 Well No. 1 Sec. 17 Twp. 8-N Rge. 54-W Meridian ---- State or Pat. Pat.
 Location 2310 Ft. (N) of south Line and 1650 Ft. (E) of west line of sec. Elevation 4460'
 (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 C. J. Bass

Date February 10, 1955 Title District Superintendent

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

Commenced drilling March 14, 19 54 Finished drilling March 21, 19 54

OIL AND GAS SANDS OR ZONES

No. 1, from 5370 to 5387 No. 4, from _____ to _____
 No. 2, from 5396 to 5402 No. 5, from _____ to _____
 No. 3, from 5402 to 5416 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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>Armco</u>	<u>252</u>	<u>125</u>	<u>24</u>	<u>140#</u>
<u>5-1/2"</u>	<u>15.5#</u>	<u>SS J-55</u>	<u>5432</u>	<u>150</u>	<u>72</u>	<u>950#</u>

COMPLETION DATA

Total Depth 5432 ft. Cable Tools from none to 5410 Rotary Tools from 0 to 5432
 Casing Perforations (prod. depth) from 5402 to 5416 ft. No. of holes 80
 Acidized with none gallons. Other physical or chemical treatment of well to induce flow None
 Shooting Record none

Prod. began April 1, 19 54 Making 132 bbls./day of 39.6 A. P. I. Gravity Fluid on 15/64 Choke. Pump
 Tub. Pres. 750 lbs./sq. in. Csg. Pres. none lbs./sq. in. Gas Vol. 1/8 Mcf. Gas Oil Ratio 18,000/1
 Length Stroke none in. Strokes per Min. none Diam. Pump none 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 22, 19 54 Straight Hole Survey yes Type Geolograph
 _____ Date _____ 19 _____ Other Types of Hole Survey none Type _____
 Time Drilling Record no (Note—Any additional data can be shown on reverse side.)
 Core Analysis none Depth _____ to _____
 _____ to _____

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
<u>Niobrara Chalk</u>	<u>4442</u>		
<u>Timpas Limestone</u>	<u>4789</u>		
<u>Carlile Shale</u>	<u>4840</u>		
<u>Greenhorn Limestone</u>	<u>5022</u>		

Produce

FORMATION RECORD

Formation	Top	Bottom	Remarks
1st. Dakota D Sand	5272		
Base 1st. Dakota D.	5305		
3rd. Dakota J Sand	5368		
<u>DRILL STEM TEST NO. 1 FROM 5403'-5416'</u>			
			1/2" bottom hole choke, open 1 hour. Gas
			to surface in 3 min., oil to surface in 12
			min. Flowed at estimated rate of 7 BOPH
			plus 1/2 million CFGPD. Reversed out 2
			bbls. oil, reversing tool plugged.
			Recovered 540' oil, 300' oil cut mud, 180'
			heavily mud at oil.
			I.B.H.F.P. 670#
			F.B.H.F.P. 980#
			S.I.B.H.P. 1230#/ 15 min.
			Hydro. Pressure 2840#