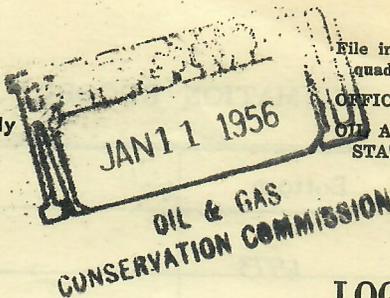


		12	
		X	

Locate Well Correctly



File in triplicate 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 Cedar Creek Company Skelly Oil Company  
 County Logan Address Drawer 310, Sterling, Colorado  
 Lease J. H. Montague  
 Well No. 2 Sec. 12 Twp. 9N Rge. 54W Meridian 6th PM State or Pat. Pat  
 Location 990 Ft. <sup>(N)</sup> ~~350~~ of south Line and 2310 Ft. (W) of east line of Sec. Elevation 4229  
 (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 L. F. Bass

Date January 9, 1956 Title District Superintendent

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

Commenced drilling December 8, 19 55 Finished drilling December 17, 19 55

OIL AND GAS SANDS OR ZONES

No. 1, from 4934 to 4938 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from 4940 to 4946 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from 5075 to 5083 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
10-3/4"	29#	Armco SWSJ	132	100	24	150#
5-1/2"	14#	SS J-55	5133	150	72	1000#

COMPLETION DATA

Total Depth 5153' ft. Cable Tools from None to \_\_\_\_\_ Rotary Tools from 0 to 5153  
 Casing Perforations (prod. depth) from 4940 to 4946 ft. No. of holes 36  
 Acidized with None gallons. Other physical or chemical treatment of well to induce flow 4000 gallons Frac Oil-  
 Shooting Record None 5000# sand

Prod. began December 28, 19 55 Making 154 bbls./day of 39.1 A. P. I. Gravity Fluid on 3/4 Pump   
 Tub. Pres. 110 lbs./sq. in. Csg. Pres. 0 lbs./sq. in. Gas Vol. 300 Mcf. Gas Oil Ratio 1858/1 Choke.   
 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 Dec. 17, 19 55 Straight Hole Survey yes Type Geolograph  
 Time Drilling Record None Other Types of Hole Survey None Type \_\_\_\_\_  
 Core Analysis None Depth \_\_\_\_\_ to \_\_\_\_\_ (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
Niobrara Chalk	4157		
Timpas Limestone	4438		
Carlile Shale	4482		
Greenhorn Limestone	4692		

AJJ	
DVR	
FJK	
WRS	
HMM	
AH	
JJD	<input checked="" type="checkbox"/>
FI	

*Produce*

FORMATION RECORD

Formation	Top	Bottom	Remarks
1st. Dakota "D" Sand	4934	4973	
3rd. Dakota "J" Sand	5039		
<u>DRILL STEM TEST NO. 1:</u>	<u>4935-4940</u>		Tool open 2 hours, gas to surface in 3 minutes, gauged 950 MCFGPD. Recovered 5 gals muddy water & oil.
			I.B.H.F.P. 73#
			F.B.H.F.P. 183#
			S.I.B.H.P. 1012#/15 min.
			Hydrostatic Pressure 2730#
<u>DRILL STEM TEST NO. 2:</u>	<u>4940 - 4943</u>		Tool open 5 hours, gas to surface in 7 minutes, gauged 700 MCFGPD. Recovered 540' oil, 15' oil & gas cut mud, 15' muddy water.
			I.B.H.F.P. 18#
			F.B.H.F.P. 184#
			S.I.B.H.P. 870#/15 min.
			Hydrostatic Pressure 2722#
<u>DRILL STEM TEST NO. 3:</u>	<u>5074 - 5079</u>		Failed
<u>DRILL STEM TEST NO. 4:</u>	<u>5070 - 5082</u>		Tool open 35 minutes, gas to surface in 1½ minutes, gauged 6 MCFGPD. Recovered 175' slightly oil cut muddy water.
			I.B.H.F.P. 830#
			F.B.H.F.P. 890#
			S.I.B.H.P. 1270#/15 min.
			Hydrostatic Pressure 2660#
<u>DRILL STEM TEST NO. 5:</u>	<u>5042 - 5056</u>		Tool open 2 hours, weak blow throughout test. Recovered 45' mud.
			I.B.H.F.P. 0#
			F.B.H.F.P. 0#
			S.I.B.H.P. 145#/15 min.
			Hydrostatic Pressure 2775#