

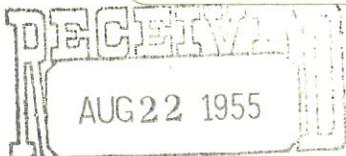
54-W

File in triplicate Fee and Patented lands and in quadruplicate on State and School lands, with

OFFICE OF DIRECTOR

AND GAS CONSERVATION COMMISSION, STATE OF COLORADO

Locate Well Correctly



OIL & GAS CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

12N

			X
	32		

Field Cliff Company Sinclair Oil & Gas Company
 County Logan Address 601 Denver Club Bldg., Denver, Colorado
 Lease L. Hiscock
 Well No. 2 Sec. 32 Twp. 12N Rge. 54W Meridian 6th PM State or Pat. Pat.
 Location 660 Ft. (N) of South Line and 660 Ft. (W) of East line of NE/4 Elevation 4546 GL
(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 J. A. Jackman
 Title Division Superintendent

Date August 16, 1955

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

Commenced drilling 12:00 Noon - April 30, 1955 Finished drilling May 9, 1955

OIL AND GAS SANDS OR ZONES

No. 1, from 5490 to 5530 No. 4, from _____ to _____
 No. 2, from _____ to _____ 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
8-5/8" OD	32#	10VRL ST&C	91'	115		
5-1/2" OD	15.5 #	J55 8RR2LT&C	5579'	250		
2-3/8" OD	4.7#	J55 8RR2	5523'			

COMPLETION DATA

Total Depth 5546-PBTD ft. Cable Tools from _____ to _____ Rotary Tools from 0 to 5580' TD
 Casing Perforations (prod. depth) from 5494 to 5526 ft. No. of holes 112
 Acidized with _____ gallons. Other physical or chemical treatment of well to induce flow _____
 Shooting Record _____

Prod. began May 15, 1955 Making 614 bbls./day of 39.2 A. P. I. Gravity Fluid on _____ Pump
 Tub. Pres. _____ lbs./sq. in. Csg. Pres. _____ lbs./sq. in. Gas Vol. _____ Mcf. Gas Oil Ratio _____
 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 May 10, 1955 Straight Hole Survey Yes Type Eastman
 Microlog Yes Date May 10, 1955 Other Types of Hole Survey None Type _____
 Gamma Ray Yes Date May 11, 1955
 Time Drilling Record _____ (Note—Any additional data can be shown on reverse side.)

Core Analysis _____ Depth _____ to _____
 _____ to _____

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
<u>PIERRE</u>	<u>0</u>	<u>4670</u>	<u>Shale, light to dark gray, bentonitic, silty in part.</u>
<u>NIOBRARA</u>	<u>4670</u>	<u>4936</u>	<u>Shale, light to dark gray, containing minute calc. nodules, slightly bentonitic w/traces pyrite & aragonite.</u>
<u>FORT HAYS</u>	<u>4936</u>	<u>5032</u>	<u>Limestone, white to buff, chalky.</u>
<u>CODELL</u>	<u>5032</u>	<u>5040</u>	<u>Sandstone, gray, fine grained, vitreous, tight, calc. slightly micaceous.</u>

