

		X	
		4231	
	20		

Locate
Well
Correctly

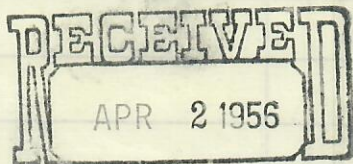


00270128

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



OIL & GAS
CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

Field Walker Company Skelly Oil Company
County Logan Address Box 310 - Sterling, Colorado
Lease C. F. Green
Well No. 3 Sec. 20 Twp. 9N Rge. 53W Meridian 6E State or Pat. Pat.
Location 990 Ft. (S) of north Line and 1650 Ft. (W) of east line of 20 Elevation 4195' K.B.
(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 G. F. BassDate March 30, 1956Title District Superintendent

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

Commenced drilling June 2, 1951 Finished drilling June 16, 1951

OIL AND GAS SANDS OR ZONES

No. 1, from 4825 to _____ No. 4, from _____ to _____
No. 2, from 4929 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
10-3/4" OD	29	Armco	412	300	24	275
5-1/2"	15 1/2	SS J-55	5034	300	72	3600
All measurements taken from top of rotary drive bushing which is 8.90' above top of 10-3/4" casing head flange.						

COMPLETION DATA

Total Depth 5033 ft. Cable Tools from None to _____ Rotary Tools from 0 to 5033
Casing Perforations (prod. depth) from oil 4995 to 4996 ft. No. of holes 4
Acidized with _____ gallons. Other physical or chemical treatment of well to induce flow _____
Shooting Record _____

Prod. began June 22, 1951 Making 604 bbls./day of 40.1 A. P. I. Gravity Fluid on 32/64" Choke. ☒ Pump ☐
Tub. Pres. 700 lbs./sq. in. Csg. Pres. 800 lbs./sq. in. Gas Vol. _____ Mcf. Gas Oil Ratio 404/1
Length Stroke _____ in. Strokes per Min. _____ Diam. Pump _____ in.
B. S. & W. 22 %. 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 June 16, 1951 Straight Hole Survey yes Type Totco
Date _____ 19 _____ Other Types of Hole Survey _____ Type _____

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
Niobrara Chalk	4035		
Ft. Hayes Lime	4335		
Carlile Shale	4384		
Greenhorn Lime	4594		

AJJ	
DVR	
PJK	
WRS	✓
UHM	
AM	
UD	✓

(Continue on reverse side)

oil Prod.

FORMATION RECORD

Formation	Top	Bottom	Remarks
1st. Dakota D	4825		
3rd. Dakota J	4929		
CORE NO. 1:	4929'-33' RECOVERED 3'4"		1' Shaley, tight sand. 2'4"Hard, very fine grained, shaley sand.
CORE NO. 2:	4833'-38' RECOVERED 5'		2' Very shaley, hard, tight sand. 1' Firm, black sand beds. 6" Hard brown siltstone. 1'6"Black shale and tight sand.
CORE NO. 3:	4838'-43' RECOVERED 5'		6" Firm, black shale with thin sand laminae. 4'6"Hard, gray, silty sand.
CORE NO. 4:	4843'-51' RECOVERED 8'		3' Sand 5' Hard, interbedded, tight sand and shale
DRILL STEM TEST NO. 1:	4829'-51'		Tool open 1 hour. Slight blow throughout test. Recovered 30' gas cut mud. I.B.H.F.P. 0# F.B.H.F.P. 0# S.I.B.H.P. 0#/15 min. Hydro. Pressure 2600#
CORE NO. 5:	4934'-39' RECOVERED 5'		3' Hard gray laminated shaley sand & shale. 1' Firm, black shale 1' Hard, very fine grained shaley sand & shale.
CORE NO. 6:	4939'-47' RECOVERED 5'6"		5'6"Very Hard, shaley permeable sand.
CORE NO. 7:	4947'-55' RECOVERED 8'		4' Hard, fine grained shaley permeable sand. 3' Firm, Bentonite sand. 1' Hard, slightly shaley sand.