



**OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO**

**RECEIVED**  
SEP 19 1958

**WELL COMPLETION REPORT**

OIL & GAS  
CONSERVATION COMMISSION

**INSTRUCTIONS**

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three (3) copies of this form, for wells drilled on Patented or Federal lands and four (4) copies for wells drilled on State lands. Upon request, geological information will be kept confidential for six months after the filing thereof.

Field Cedar Creek Operator Skelly Oil Company  
County Logan Address P. O. Drawer 310  
City Sterling State Colorado

Lease Name G. A. Henderson Well No. 4 Derrick Floor Elevation 4272  
Location NE/4 SE/4 NW/4 Section 18 Township 9N Range 53W Meridian 6th PM  
1653 feet from North Section line and 2464 feet from West Section Line  
N or S E or W

Drilled on: Private Land  Federal Land  State Land   
Number of producing wells on this lease including this well: Oil 3; Gas \_\_\_\_\_  
Well completed as: Dry Hole  Oil Well  Gas Well

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.

Date September 17, 1958 Signed L. F. Bass  
Title District Superintendent

The summary on this page is for the condition of the well as above date.  
Commenced drilling August 12, 1958 Finished drilling August 18, 1958

**CASING RECORD**

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8-5/8"	22.7#	Armco SWSJ	132'	125	24	1/2 Hour	150
5-1/2"	14#	SS J-55	5117'	200	48	2 Hours	1500

**CASING PERFORATIONS**

Type of Charge	No. Perforations per ft.	Zone	
		From	To
Lane-Wells	4-Way Squeeze Shot	4963'	Squeezed Off
Lane-Wells Series	8 Shots Per Foot	4948'	4955'
"E" Bullets			

TOTAL DEPTH	<u>5117'</u>	PLUG BACK DEPTH	<u>5092'</u>
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Oil Productive Zone: From 4948' To 4955' Gas Productive Zone: From 4948' To 4955'  
Electric or other Logs run Schlumberger Log Date August 18, 1958  
Was well cored? No Has well sign been properly posted? Not Yet

**RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT**

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
8-25-58	Dowell Mud Acid	300 Gals.	4948'	4955'	1st Dakota "D" Sand	WRS
8-26-58	Frac Sand	10,000#	4948'	4955'	1st Dakota "D" Sand	HHM
8-26-58	Frac Oil	10,925 Gals.	4948'	4955'	1st Dakota "D" Sand	JAM

Results of shooting and/or chemical treatment:

**DATA ON TEST**

Test Commenced 7 A.M. or PM Sept. 4, 1958 Test Completed 7 A.M. or PM Sept. 5, 1958

For Flowing Well:

Flowing Press. on Csg. \_\_\_\_\_ lbs./sq.in.  
Flowing Press. on Tbg. \_\_\_\_\_ lbs./sq.in.  
Size Tbg. \_\_\_\_\_ in. No. feet run \_\_\_\_\_  
Size Choke \_\_\_\_\_ in.  
Shut-in Pressure \_\_\_\_\_

For Pumping Well:

Length of stroke used 64 inches.  
Number of strokes per minute 14  
Diam. of working barrel 2 inches  
Size Tbg. 2 in. No. feet run 5063  
Depth of Pump 5033 feet.

If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device?

TEST RESULTS: Bbls. oil per day	<u>189</u>	API Gravity	<u>38.1</u>
Gas Vol. <u>73.3</u> Mcf/Day;	Gas-Oil Ratio <u>388/1</u>	Cf/Bbl. of oil	
B.S. & W. <u>2</u> %;	Gas Gravity <u>Unknown</u>	(Corr. to 15.025 psi & 60°F)	

SEE  
REVERSE  
SIDE

FORMATION RECORD

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

INSTRUCTIONS

Table with columns: FORMATION NAME, TOP, BOTTOM, DESCRIPTION AND REMARKS. Includes entries for Niobrara Chalk, Timpas Limestone, Carlile Shale, Greenhorn Limestone, 1st Dakota Sand, and 3rd Dakota Sand.

Table with columns: DATE, SIZE, WT. PER FT., and other data. Includes entries for 8-2 1/2" and 8-2 3/8" sizes.

Table with columns: DATE, SHELL EXPLOSIVE OR CHEMICAL USED, QUANTITY, FORMATION, and REMARKS. Includes entries for Dowell Mtd. Acid and Trac Sand.

Table with columns: TEST RESULTS, Gas Vol., Gas Gravity, and other data. Includes entries for 13.2 Mcf/Day and 1.100 Gravity.

Table with columns: TEST RESULTS, Gas Vol., Gas Gravity, and other data. Includes entries for 13.2 Mcf/Day and 1.100 Gravity.