



OIL & GAS  
CONSERVATION COMMISSION

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO  
WELL COMPLETION REPORT

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 Pierce Operator The California Company  
County Weld Address P. O. Box 1769  
City Casper State Wyoming  
Lease Name Francis Steckel Well No. 1 KB  
Location SW SW Section 14 Township 8N Range 66W Elevation 5083  
660 (quarter quarter) feet from S Section line and 1000 feet from E 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 None; Gas None  
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 24, 1957

Signed [Signature]  
Title Area Superintendent

The summary on this page is for the condition of the well as above date.  
Commenced drilling 12:00 PM August 19, 1957 Finished drilling 4:00 PM September 20, 1957

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST*	
						Time	Psi
18"		Culvert	31' GL	5 1/2 yds Redi-mix			
9 5/8"	40#	J-55	411'	375 Sacks	24	30 min	1000

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone	
		From	To

TOTAL DEPTH 9360'

PLUG BACK DEPTH \_\_\_\_\_

Oil Productive Zone: From \_\_\_\_\_ To \_\_\_\_\_ Gas Productive Zone: From \_\_\_\_\_ To \_\_\_\_\_  
Electric or other Logs run ES and ML Date September 19, 1957  
Was well cored? Yes Has well sign been properly posted? Yes

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		

Results of shooting and/or chemical treatment: \_\_\_\_\_

Well was plugged and abandoned for lack of commercial production.

DATA ON TEST

Test Commenced \_\_\_\_\_ A.M. or P.M. \_\_\_\_\_ 19\_\_\_\_ Test Completed \_\_\_\_\_ A.M. or P.M. \_\_\_\_\_ 19\_\_\_\_  
For Flowing Well: For Pumping Well:  
Flowing Press. on Csg. \_\_\_\_\_ lbs./sq.in. Length of stroke used \_\_\_\_\_ inches.  
Flowing Press. on Tbg. \_\_\_\_\_ lbs./sq.in. Number of strokes per minute \_\_\_\_\_  
Size Tbg. \_\_\_\_\_ in. No. feet run \_\_\_\_\_ Diam. of working barrel \_\_\_\_\_ inches  
Size Choke \_\_\_\_\_ in. Size Tbg. \_\_\_\_\_ in. No. feet run \_\_\_\_\_  
Shut-in Pressure \_\_\_\_\_ Depth of Pump \_\_\_\_\_ 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? \_\_\_\_\_

SEE REVERSE SIDE

TEST RESULTS: Bbls. oil per day _____		API Gravity _____	
Gas Vol. _____ Mcf/Day;	Gas-Oil Ratio _____	Cf/Bbl. of oil	
B.S. & W. _____ %;	Gas Gravity _____	(Corr. to 15.025 psi & 60°F)	



# 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.

14-8N-10600

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
	0	548	Surface shale
	548	730	Shale and sand
	730	1863	Shale
U. Hygiene	1863	3972	Sand and Shale
	3972	4015	Sandstone
Niobrara	4015	5169*	Sand, shale and bentonite
Timpas	7158	7447	Shale
Carlile	7447	7466	Limestone
Greenhorn	7466	7682	Sand and shale
Graneros	7682	7768	Shale
Muddy	7768	7966	Shale and siltstone
Skull Creek	7966	8100	Sandstone
Dakota	8100	8210	Shale and siltstone
Morrison	8210	8360	Sandstone
Entrada	8360	8604	Shale, sand and limestone
Lykins	8604	8640	Sandstone
Forella	8640	9016	Shale and siltstone
	9016	9031	Dolomite
W. Satanka	9031	9163	Shale, anhydrite and dolomite
Lyons	9163	9278	Anhydrite, shale and gypsum
L. Satanka	9278	9348	Sandstone
* L. Hygiene	9348	9360	Siltstone
Cores	5169	7158	Sand and shale
#1	9265	9315	Rec. 49' (Lyons)
#2	9315	9360	Rec. 45' (Lyons and L. Satanka)
DST's			
DST #1	9276	9315	No BHC or WC. One hour ISI. Tool open 2 hours. One hour FSI. Recovered 300' of Muddy water w/trace of oil on top.
			<p>Pressures:    <u>ISI</u>    <u>FF</u>    <u>IF</u>    <u>FSI</u>    <u>HH</u></p> <p>                 BHT 2678    133    68    2395    4687</p>