

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 Craig-North Operator United States Smelting Refining and Mining Company  
 County Moffat Address 900 Patterson Building, Denver, Colo.  
 City Denver 2, State Colorado  
 Lease Name State of Colorado Well No. 1-27 Derrick Floor Elevation 6416 KB  
 Location SW/4 SW/4 Section 27 Township 8-North Range 90 West Meridian 6 P.M.  
660 feet from S Section line and 660 feet from W Section Line  
 (quarter quarter) E or W

Drilled on:  Private Land  Federal Land  State Land   
 Number of producing wells on this lease including this well: Oil 0; Gas 0  
 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 May 1, 1959 Signed [Signature] Title Manager, Denver District

The summary on this page is for the condition of the well as above date.  
 Commenced drilling April 23, 1959 Finished drilling April 30, 1959

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8 5/8	24#	J-55	305	235 sx.	24	30 min.	500

CASING PERFORATIONS

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

TOTAL DEPTH 3173' PLUG BACK DEPTH  

Oil Productive Zone: From   To   Gas Productive Zone: From   To    
 Electric or other Logs run Electric and Microlog Date April 30, 1959  
 Was well cored? No Has well sign been properly posted?  

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
						DVR
						WRS
						HHM
						JAM
						FJP
						JJD 19
						FILE

Results of shooting and/or chemical treatment:  

DATA ON TEST

Test Commenced   A.M. or P.M.   19  Test Completed   A.M. or P.M.    
 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?  

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.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Wasatch	Surf.	353	Shale, sand
Ft. Union	353	1593	Shale, Sand, Coal
Lance	1593	2554	Sand, Shale, Coal
Lewis	2554	3173	TD. Shale Sand

**DST #1 2715-42' Open 1 1/2 hrs. ISI 25", FSI 30", fair steady blow thruout test. Gas to surf in 5 min. TSTM Rec. 10' GCM, ISIP 1156#, FSIP 921#, I and FFP 0#, HP 1464#.**

**DST #2 2836-85'. Open 1 1/2 hrs. SI 30", Ggd. 62 MCFGPD. Rec. 50' HGCM. No wtr. IFF 68#, FFP 745#, SIP 1219#. HP 1520#.**

P & A May 1, 1959

SIZE	WT PER FT	GRADE	DEPTH LAMDED	NO STRS CUT	WOM
3 1/2"	24	1-22	302	202 STRS	24

Casing Perforations		Type of Charge		No. Perforations per ft.		From		To	
TOTAL DEPTH		3173'		-		-		-	

Electric and Merolog  
 Has well sign from properly perforated

### RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL EXPLOSIVE OR CHEMICAL TREATMENT	QUANTITY	NOZE	FORMATION	REMARKS

### DATA ON TEST

Test Completed \_\_\_\_\_  
 For Pumping Well: \_\_\_\_\_  
 Length of stroke used \_\_\_\_\_  
 Number of strokes per minute \_\_\_\_\_  
 Force of reaction barrel \_\_\_\_\_  
 Size of \_\_\_\_\_  
 Depth of \_\_\_\_\_

TEST RESULTS: 100 psi per 682  
 Gas Vol: \_\_\_\_\_  
 Pressure: \_\_\_\_\_  
 G.C.M.: \_\_\_\_\_