

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

WELL COMPLETION REPORT

RECEIVED
JUN-7 1963

OIL & GAS



00819349

INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall submit 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 Warrior Operator CS882 Canyon Oil Company
County Logan Address 1406 Mile High Center
City Denver State Colorado
Lease Name Neal Well No. 1 Derrick Floor Elevation _____
Location C SW SW Section 14 Township 9N Range 54W Meridian 6th P.M.
(quarter quarter)
660 feet from S Section line and 660 feet from W Section Line
Nor S E or W

Drilled on: Private Land ☒ Federal Land ☐ State Land ☐
Number of producing wells on this lease including this well: Oil _____; 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 August 23, 1962 Signed [Signature]
Title Ass't. Secretary-Treasurer

The summary on this page is for the condition of the well as above date.
Commenced drilling June 26, 19 62 Finished drilling June 31, 19 62

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	76'	125 sacks	12		
4-1/2"	10.5#	J-55	5185'	125 "	8 days		

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To
3-1/8th	4	5143'	KB	5148'KB

TOTAL DEPTH 5192' KB PLUG BACK DEPTH 5156' KB

Oil Productive Zone: From 5138' KB To 5151' KB Gas Productive Zone: From _____ To _____
Electric or other Logs run Lane Wells Induction & Microlog Date July 31, 19 62
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		
8-10-62	15% Mud acid	250 Gal.	5143	5148	"J" Sand	Breakdown @ 2200 psi
8-11-62	17,000# Sand in	10,000 gal.	5143	5148	"J" Sand	15 BOPM @ ave. 2400 psi

Results of shooting and/or chemical treatment: _____

DATA ON TEST

Test Commenced 7 A.M. or P.M. Sept. 6 19 62 Test Completed 7 A.M. or P.M. Sept. 7 19 62

For Flowing Well:

For Pumping Well:

Flowing Press. on Csg. _____ lbs./sq.in.

Length of stroke used 64" inches.

Flowing Press. on Tbg. _____ lbs./sq.in.

Number of strokes per minute 16

Size Tbg. _____ in. No. feet run _____

Diam. of working barrel 1-1/2 inches

Size Choke _____ in.

Size Tbg. 2" in. No. feet run 5090

Shut-in Pressure _____

Depth of Pump 5082 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 50 API Gravity 38
Gas Vol. 2.5 Mcf/Day; Gas-Oil Ratio 51 Cf/Bbl. of oil
B.S. & W. 65 %; Gas Gravity Est. 0.7 (Corr. to 15.025 psi & 60°F)

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
Niobrara	4209		
Fort Hays	4542		
Codell	4588		
Carlile	4597		
Greenhorn	4689		
Bentonite	4932		
"D" Sand	5027		
"J" Sand	5136		
TD	5192		

August 3, 1961

SIZE	WT PER FT	GRADE	DEPTH LANDED	NO SKE CNT	W.O.C	REMARKS
8-5/8"	34#	1-55	76'	125 sacks	12	
4-1/2"	10.5#	1-55	5185'	125 "	8 days	

Type of Charge						No. Testations per H.		From		To		VRS	
3-1/8th						4		5143' KB		5140' KB			
TOTAL DEPTH						5192' KB		PLUS BATH DEPTH		5155' KB			

Electric or other logs run same Wells Induction & Microlog

RECORD OF SHOOTING AND OR CHEMICAL TREATMENT

DATE	SHELL EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			FROM	TO		
8-10-68	15# Mnd acid	250 Gal.	5143	5148	"1" Sand	Breeze down @ 2300 psi
8-11-68	17,000# Sand in	10,000 gal.	5143	5148	"1 1/2" Sand	15 BPM @ ave. 2400 psi