



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 Allen Operator Lowell J. Williamson, Inc. County Morgan Address 2150 South Bellaire City Denver 22 State Colorado Lease Name Federal "A" Well No. 2 Derrick Floor Elevation 4344 Location NE/4 NW/4 Section 9 Township 2N Range 56W Meridian 6th 660 feet from N Section line and 1980 feet from W Section Line

Drilled on: Private Land [] Federal Land [X] State Land [] Number of producing wells on this lease including this well: Oil 2; Gas 0 Well completed as: Dry Hole [] Oil Well [X] 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 July 10, 1957 Signed Leonard R. Young Title Geologist

The summary on this page is for the condition of the well as above date. Commenced drilling May 28, 1957 Finished drilling June 10, 1957

CASING RECORD

Table with columns: SIZE, WT. PER FT., GRADE, DEPTH LANDED, NO. SKS. CMT., W.O.C., PRESSURE TEST (Time, Psi). Rows include 8 5/8" and 5 1/2" casing details.

CASING PERFORATIONS

Table with columns: Type of Charge, No. Perforations per ft., From, Zone, To. Includes a 'FILE' stamp with initials AJJ, DVR, FJK, JJD.

Oil Productive Zone: From 5123 To 5142 Gas Productive Zone: From 5204 To 5220 Electric or other Logs run Elgen Electronic, Lane Wells Radioac. Date June 9, 1957 Was well cored? Yes Has well sign been properly posted? Yes

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

Table with columns: DATE, SHELL, EXPLOSIVE OR CHEMICAL USED, QUANTITY, ZONE (From, To), FORMATION, REMARKS.

Results of shooting and/or chemical treatment:

DATA ON TEST

Test Commenced 4:XX P.M. June 28, 1957 Test Completed 8 A.M. June 29, 1957 For Flowing Well: Flowing Press. on Csg. lbs./sq.in. For Pumping Well: Length of stroke used 64 inches.

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 80 API Gravity 40 Gas Vol. Mcf/Day; Gas-Oil Ratio 596:1 Cf/Bbl. of oil B.S. & W. %; Gas Gravity (Corr. to 15.025 psi & 60°F)

Producer

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO
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

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Surface Sand & Soil	0	140	
Pierre Shale	140	4350	
Niobrara	4350	4780	
Greenhorn	4780	5120	
"D" Sand	5120	5204	
"J" Sand	5204	5255	

Cored 5120-40: Rec. 2' shale; 18' sand, fine to medium grained, good permeability, oil bearing.

DST #1, 5126-32. Gas to surface in 5 minutes. Flowed oil in 48 minutes. FP 52-515#; SIP 1220#.

DST #2, 5208-18. Gas to surface in 3 minutes. Gauged 2,200 MCFPD in 1 hour. FP 275-710#; SIP 1390#.

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SRS. CMT.	W.O.C.	PRESSURE TEST
3/8"	38	Used	140	100	34 hrs.	
1/2"	18-12	New	5255	100	75 hrs.	

Type of Charge		No. Perforations per ft.		PLUG BACK DEPTH	
Jet		2		5255	

Oil Productive Zone: From 5123 To 5125 Gas Productive Zone: From 5204 To 5204
 Electric or other logs run: Elogon Electronic, Lane Wells Assoc. Date: June 2, 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		

DATA ON TEST

Test Commenced at 2:00 P.M. June 28, 1957. Test Completed 8 A.M. June 29, 1957.
 For Flowing Well: Flowing Press. on Gage _____ lbs./sq. in.
 Flowing Press. on Test _____ lbs./sq. in.
 Size Tg. in. No. Test run _____
 Size (choke) _____ in.
 Shut-in Pressure _____
 If flowing well, did this well flow for the entire duration of this test without the use of swap or other artificial flow device? _____
 Depth of Pump _____ 5185 feet.
 Size Tg. 2-1/2 in. No. Test run 5218
 Diameter of working barrel 1-3/4 inches
 Number of strokes per minute _____
 Length of stroke used _____ inches
 For Pumping Well: _____

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