

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

WELL COMPLETION REPORT

RECEIVED
OCT 28 1957



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 New Windsor Operator The California Company
County Weld Address P. O. Box 1769

City Casper State Wyoming

Lease Name Windsor Reservoir & Canal Co et al Well No. 2 Derrick Floor Elevation 4932

Location SW NE Section 34 Township 7N Range 67W Meridian 6th P.M.

2013 feet from N Section line and 1982 feet from E 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 2; 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 October 21, 1957 Signed _____ Title Area Superintendent

The summary on this page is for the condition of the well as above date.

Commenced drilling 4:45 PM 9/10, 19 57 Finished drilling 8:30 9/18, 19 57

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
18"	culvert for conductor		12'	2 yds Redi-Mix			
9 5/8"	40#	J-55	134'	110 sacks	16 1/2 hrs	30 min.	1000
5 1/2"	14#	J-55	4309'	150 sacks	27' hrs	30 min.	1000

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone		AJJ
		From	To	
Lane-Wells	3 bullets & 3 jets per foot	4249'	4270'	DVR
				FJK
				WRS
				HHM
				AH
				JJD
				FILE

TOTAL DEPTH 4308' PLUG BACK DEPTH 4304'

Oil Productive Zone: From 4249' To 4270' Gas Productive Zone: From _____ To _____
Electric or other Logs run ES & ML 9/15/57 GR-N Date 9/16, 19 57

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		
9/17/57	20,000 gal. crude					Bradenhead
	16,250 lbs. sand		4249	4270	Sussex	Sand oil squeeze

Results of shooting and/or chemical treatment: Unsatisfactory

DATA ON TEST Initial Production: 10/13/57

Test Commenced 6:30 A.M. or P.M. 10/15, 19 57 Test Completed 6:30 A.M. or P.M. 10/16, 19 57

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 47 inches.
Number of strokes per minute 13
Diam. of working barrel 1 1/4 inches
Size Tbg. 2 in. No. feet run 4236
Depth of Pump 4188 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>12</u> API Gravity <u>46.4</u>
Gas Vol. <u>4.5</u> Mcf/Day; Gas-Oil Ratio <u>379</u> Cf/Bbl. of oil
B.S. & W. <u>60</u> %; Gas Gravity _____ (Corr. to 15.025 psi & 60°F)

34-7N-67W

OF AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

FORMATION RECORD

WELL COMPLETION REPORT

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
	0	625	surface
	625	800	sand and shale
	800	1100	shale
	1100	1370	siltstone
	1370	2080	shale
	2080	2240	shale
	2240	2480	shale
	2480	2570	sandstone
	2570	2845	shale
	2845	2930	sandstone
	2930	3035	shale
	3035	3080	sandstone
U. Hygiene Parkman	3080	3460	shale
	3460	3780	shale and sandstone
	3780	4250	siltstone and sandstone
Sussex	4250	4308	Sandstone (oil)
Core #1	4252	4308	(Sussex) Rec. 54'.

SIZE	WT. PER FT.	GRADE	DEPTH LANNDED	NO. SKS. CNT.	W.O.C.	TIME	PSI
18"		conductor	12'	2 yds Redi-Mix			
9 5/8"	40%	J-55	134'	110 sacks	16 1/2 hrs	30 min.	1000
5 1/2"	14%	J-55	4309'	130 sacks	27 hrs	30 min.	1000

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	To
lane-wells	3 bullets & 3 jets per foot	4249'	4270'
TOTAL DEPTH 4308'			
PLUG BACK DEPTH 4304'			

Oil Productive None: From 4249' To 4270' Gas Productive None: From 4270' To 4270' Electric or other logs run ES & ML 9/15/57 GR-N
 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	FORMATION	REMARKS
9/17/57	20,000 gal. crude	4249'	Sussex	Drillhead Sand oil squeeze
	16,250 lbs. sand	4249'	Sussex	

DATA ON TEST

Test Commenced: 10:30 A.M. on 10/15 Test Completed: 10:16 on 10/16 Initial Production: 10/13/57
 For Flowing Well: Flowing Press. on G.G. lbs./sq.in. Flowing Press. on T.G. lbs./sq.in.
 Shut-in Pressure: Size Throat: in. No. Test Run: Size T.P.R. in. No. Test Run: Depth of Pump: 4188 feet
 Length of stroke used: 47 inches
 Number of strokes per minute: 13
 Diam. of working barrel: 1 1/4 inches
 Size of working barrel: 4236 inches

TEST RESULTS: Bbls. oil per day	12 API Gravity	43.4
Gas Vol. %	Gas-Oil Ratio	379
Gas Gravity	Gas Gravity	(Corr. to 15.055 psi & 60°F)