

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

00226645

WELL COMPLETION REPORT

OIL & GAS
CONSERVATION COMMISSION

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 Kitchell Lake Area Operator The California Company
County Weld Address P. O. Box 1769
City Casper State Wyoming
Lease Name Grace Wells et al Well No. 1 KB 5068'
Location SE SE Section 17 Township 7N Range 67W Meridian 6th P.M.
660 feet from S Section line and 660 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 _____; 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 November 19, 1957

Signed [Signature]
Title Area Superintendent

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

Commenced drilling 8 AM 9/26, 1957 Finished drilling 11/11, 1957
Released rig 12:00 Noon 11/15/57

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
18"		Culvert	31' GL	5 yds Redi-mix			
10 3/4"	40.5	J-55	713'	550 pozmix	57 hrs	30 min	1200

CASING PERFORATIONS

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

TOTAL DEPTH 8984'

PLUG BACK DEPTH _____

Oil Productive Zone: From _____ To _____ Gas Productive Zone: From _____ To _____
Electric or other Logs run TES & MT 10/9/57 - ES, ML w/MC, GR-NE Velocity Survey 11/13, 1957
Was well cored? yes 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		

Results of shooting and/or chemical treatment: _____

Well was plugged and abandoned because of lack of commercial oil or gas 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? _____

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)

SEE REVERSE SIDE

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
	0	710	Surface shale
	710	3321	Sand and shale
U. Hygiene	3321	4140	Sandstone
Sussex	4140	4163	Sandstone and siltstone
	4163	4182	Shale and siltstone
	4182	4310	Shale
	4310	4436	Shale
Shannon	4436	6750	Sand and shale
Niobrara	6750	7085	Shale
Carlile	7085	7280	Limestone, sand and shale
Greenhorn	7280	7360	Shale
Graneros	7360	7552	Shale and siltstone
Muddy	7552	7652	Sandstone
Skull Creek	7652	7780	Shale
Dakota	7780	7893	Sandstone
Morrison	7893	8154	Shale
Entrada	8154	8195	Sandstone
Jelm	8195	8245	Sandstone
Lykins	8245	8645	Shale and siltstone
Forelle	8645	8900	Dolomite and shale
Lyons	8900	8961	Sandstone
L. Satanka	8961	8984	Siltstone and shale
CORES			
#1	4144	4182	Rec. 38' (Sussex)
#2	4445	4470	Rec. 24' (Shannon)
#3	7546	7604	Rec. 57' (Muddy)
#4	8899	8902	No Rec. Jammed core barrel
#5	8902	8915	Rec. 13' (Lyons)
#6	8915	8927	Rec. 7' (Lyons)
#7	8927	8952	Rec. 25' (Lyons)
#8	8952	8984	Rec. 29' (Lyons & L. Satanka)
DST's			
#1	4115	4144	(Sussex). No BHC or WC. Initial shut in 30 min. Flushed tool after 1 hr. Had intermittent, bubbles for 5 min. Tool open 2 hrs. Final shut in one hr. Rec. 45' oil and gas cut mud. Pressures <u>ISI</u> <u>IF</u> <u>FF</u> <u>FSI</u> <u>HH</u> 0 0 0 130 1868
#2	8899	8927	(Lyons) No BHC or WC. Initial shut in 30 min. Tool open 2 hrs. Final shut in one hr. Rec 210' mud. Pressures No ISI obtained <u>IF</u> <u>FF</u> <u>FSI</u> <u>HH</u> 40 58 565 4546
#3	8936	8984	(Lyons & L. Satanka). Rec 210' mud above initial shut in sub. Disc. was not ruptured. Ran 60' air chamber and recovered 40' mud in air chamber. Mud had no stain or fluor. Pressures: <u>IF</u> <u>FF</u> <u>FSI</u> <u>HH</u> 0 0 1790 4547
Plugged and abandoned as follows:			
50 sacks sloset cement 8835-8960' (Top of Lyons 8900')			
50 sacks regular cement 4075-4200' (Top of Sussex 4140')			
100 sacks regular cement 602-823' (10 3/4" casing set at 712')			
25 sacks in top of surface pipe with prescribed marker.			