



OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

RECEIVED APR 16 1964

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 Red Lion Operator Continental Oil Company
County Sedgwick Address P. O. Box 680
City Casper State Wyoming
Lease Name Sprague Brothers Well No. 1 Derrick Floor Elevation 4064'
Location SESE SE Section 18 Township 10N Range 47W Meridian G2 PM
330 feet from S Section line and 330 feet from E Section Line

Drilled on: Private Land [x] Federal Land [] State Land []
Number of producing wells on this lease including this well: Oil 0; Gas 1
Well completed as: Dry Hole [] Oil Well [] Gas Well [x]

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 April 8, 1964 Signed W.P. Schmae
Title Asst. Dist. Manager of Production

The summary on this page is for the condition of the well as above date.
Commenced drilling 1-29, 1964 Finished drilling 2-27, 1964

CASING RECORD

Table with columns: SIZE, WT. PER FT., GRADE, DEPTH LANDED, NO. SKS. CMT., W.O.C., PRESSURE TEST (Time, Psi). Includes rows for 5/8" OD and 1 1/2" OD casings.

CASING PERFORATIONS

Table with columns: Type of Charge, No. Perforations per ft., From, Zone, To. Includes rows for Jet Shots and summary rows for TOTAL DEPTH and PLUG BACK DEPTH.

Oil Productive Zone: From - To - Gas Productive Zone: From 3912' To 3920'
Electric or other Logs run IES, GR, Focused log, acoustilog Date 2-26, 1964
Was well cored? No 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 8 A.M. or P.M. 3-5 1964 Test Completed 8 A.M. or P.M. 3-8 1964
For Flowing Well: Flowing Press. on Csg. 150 lbs./sq.in.
For Pumping Well: Length of stroke used 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, API Gravity, Gas Vol. 1550 Mcf/Day, Gas-Oil Ratio, Cf/Bbl. of oil, B.S. & W. %, Gas Gravity 0.61 (Corr. to 15.025 psi & 60°F)

SEE REVERSE SIDE

Handwritten signature 'fast' and other marks.

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
DST #1 -	3915'	3937'	ISI 60 minutes; tool open 60 minutes; FSI 60 minutes; ITO 2 minutes; tool opened with strong blow; gas to surface in 3 minutes; gauges 60# on 1" plate 8 minutes - 2 MMCF; gauges 150# on 1" plate 8 minutes - 3 1/2 MMCF; est. 200# on 1" plate 14 minutes - 5 MMCF; mud to surface 14 minutes; WTS 30 minutes; recovered 120' water. HHP 2060# - 2017#; FP 717# - 823#; SIP 884# - 882#.
DST #2 -	3914'	3926'	ITO 2 minutes; ISI 15 minutes; tool open 185 minutes; FSI 18 minutes; opened with strong blow; gas to surface 2 minutes; after 5 minutes 8# on 2" plate open flow 3 1/2 MMCF; after 10 minutes 12# on 2" plate 4 3/4 MMCF; after 15 minutes 13# on 2" plate open flow steady for 50 minutes, then spray of mud 75 minutes; slight spray of water confined rest of test. Recovered 30' water. HHP 2045# - 1981#; FP 670# - 778#; SIP 883# - 880#.
Niobrara	3095'		
"D" Sand	3894'		
"J" Sand	4008'		
Morrison	4393'		
Chase	5224'		
Virgil	5708'		
Des Moines	6080'		
Morrow	6423'		
Pre-Cambrian	6630'		