

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO



WELL COMPLETION REPORT

INSTRUCTIONS

OIL & GAS CONSERVATION COMMISSION

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 W C Operator Vaughey and Vaughey County Otero Address 1650 Denver Club Building City Denver 2 State Colorado

Lease Name W. S. Sidney Well No. 1 Derrick Floor Elevation 4605 Location C/SW/NE Section 3 Township 24S Range 59W Meridian 6th (quarter quarter) 2000 feet from N Section line and 1980 feet from E Section Line N or S E or W

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

Signed Robert L. Hoss Title Pet. Eng. Date \_\_\_\_\_

The summary on this page is for the condition of the well as above date. Commenced drilling June 29, 1957 Finished drilling August 21, 1957

CASING RECORD

Table with columns: SIZE, WT. PER FT., GRADE, DEPTH LANDED, NO. SKS. CMT., W.O.C., PRESSURE TEST (Time, Psi). Row 1: 10 3/4", 32.75, H-40, 330', 275, 8, No.

CASING PERFORATIONS

Table with columns: Type of Charge, No. Perforations per ft., From, Zone, To. Row 1: None, blank, blank, blank, blank.

TOTAL DEPTH 6573 PLUG BACK DEPTH --

Oil Productive Zone: From None To Gas Productive Zone: From None To Electric or other Logs run Induction, Microlog Date 8-22, 1957 Was well cored? yes Has well sign been properly posted? --

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

Table with columns: DATE, SHELL, EXPLOSIVE OR CHEMICAL USED, QUANTITY, ZONE (From, To), FORMATION, REMARKS. Row 1: None, blank, blank, blank, blank, blank.

Results of shooting and/or chemical treatment:

DATA ON TEST

Test Commenced A.M. or P.M. 19 Test Completed A.M. or P.M. 19 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 inches. Number of strokes per minute Diam. of working barrel inches Size Tbg. in. No. feet run Depth of Pump feet.

BEST IMAGE AVAILABLE

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)

#1 W.S. SIDNEY

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
Niobrara	Surface	563	
Ft. Hays	563	617	
Carlisle	617	754	
Greenhorn	754	898	
Mowry	898	1016	
Dakota	1016	1311	
Morrison	1311	1515	
Entrada	1515	1674	
Dockum	1674	1795	
Day Creek	1853	2026	
Blaine	2026	2104	
Lyons	2104	3659	
Fountain	3659		
Morrow	5954	6312	
Osage	6312	6350	
Kinderhook	6350	6414	Water
Simpson	6414	6419	
Arbuckle	6419	6556	Water
Granite	6567		
T. D.	6574		

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	To
None			
TOTAL DEPTH 6573			

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE	REMARKS
	None			

Core #	Interval	DST #	Interval	Remarks
#1	6179-89	#1	6369-6438	Open 2 hours SI 30 min.
#2	6189-6213			Weak blow throughout. Rec. 675' slightly
#3	6240-90			mud cut water IF 40, FF 310, SIP 1595
#4	6321-26			
#5	6326-46	#2	6462-6534	Open 2 hours, SI 30 min.
#6	6389-6438			Fair to weak blow. Rec. 1070' mud and slightly
#7	6438-76			water cut mud. IF 195, FF 540, SIP 2280
#8	6501-34			

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