

SIDE TWO

Mustang Drilling & Exploration, Inc. Riedel 1-24
Operator Name Lease Name..... Well #.....

Sec..... 24 Twp..... 19S Rge..... 20W ☐ East
☒ West County..... Rush

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
Samples Sent to Geological Survey ☒ Yes ☐ No
Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

Name Top Bottom

D.S.T. #1 4180-4220', weak to strong blow,
Rec. 600' Muddy water, Chl 29,000 ppm,
mud chl. 11,000 ppm. IFP 132/232#,
ISIP 530#, FFP, 0, FSIP 0, IHP 1803#,
FHP 1759#. (Times: 15,30,0,0.)

Electric Log Tops:

Anhydrite	1389'	(+812')
Base Anhy	1420'	(+781')
Howard	3300'	(-1099')
Topeka	3359'	(-1158')
Heebner	3698'	(-1497')
Lansing	3742'	(-1541')
Base KC	4050'	(-1849')
Black Sh "Chk."	4172'	(-1971')
1st Cherokee Sand	4189'	(-1988')
2nd Cherokee Sand	4207'	(-2006')
Mississippian	4274'	(-2073')
LTD	4338'	(-2137')

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface.....	12 1/4"	8 5/8"	24#/ft	513	60/40 poz 2/5	2 1/2	2%gel, 3%cc
.....							
.....							

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
---------------	------	--------	-----------	-----------	--

Date of First Production	Producing Method
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease ☐ Dually Completed
☐ Commingled