

SIDE TWO

Operator Name American United Petroleum Lease Name Koehn Well # 1Sec. 35 Twp. 32 Rge. 23 ☐ East ☒ West County Clark

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 <u>Drill Stem Tests</u> D.S.T. #1 IFP 30-40# weak blow 4464-4472 ICIP 1598# 'Lansing A Zone' FFP 60-101# weak blow Times 15-30-45-90 FCIP 1598# IHP/FHP 2143/2122 D.S.T. #1 Rec. 10' slightly oil cut watery mud (10% O, 10% W, 80% H) 180' slightly oil cut muddy water (5% O) Temp. 116° Chl. 110,000 p.p.m. D.S.T. #2 IFP 60-71# strong blow 4662-4693 ICIP 568# 'Lansing B Zone' FFP 91-111# strong blow Times 15-30-60-120 FCIP 981# IHP/FHP 2294/2274 D.S.T. #2 Rec. 190' slightly oilgas cut watery mud (8% O, 20% W) Temp. 116°	Formation Description ☐ Log ☒ Sample <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Name</th><th>Top</th><th>Bottom</th></tr></thead><tbody><tr><td>Toronto</td><td>4248</td><td>4256</td></tr><tr><td>Lansing</td><td>4436</td><td>4442</td></tr><tr><td>Lansing A</td><td>4469</td><td>4495</td></tr><tr><td>Lansing B</td><td>4682</td><td>4691</td></tr></tbody></table>	Name	Top	Bottom	Toronto	4248	4256	Lansing	4436	4442	Lansing A	4469	4495	Lansing B	4682	4691
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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
Conductor	30"	20"		118'	Grout	8	N/A
Surface	12 1/4"	8 5/8"	24	537'	Class A	100	N/A
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run ☐ Yes ☐ No			
Date of First Production		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☒ Other (Specify) Plugged...
☐ Used on Lease ☐ Dually Completed
☐ Conmingled