

Operator Name Bear Petroleum Lease Name Bowers Well # 1
 Sec. 9 Twp. 33 Rge. 12 ☐ East ☒ West County Barber

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

Wash Down no samples no samples or
 test taken, no open hole log was run

No Geologist on location

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"		316'			
Production	7-7/8"	4 1/2"	10 1/2#	4991'	Surefill	100	20 bbls. salt flust 500 gals. mud swi
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	10' 4882'-4892'			500 gl. 10% double strenght FF acid			
				Frac. well with 64 ton CO2			
				300 sacks sand			
TUBING RECORD		Size	Set At	Packer at	Liner Run ☐ Yes ☒ No		
		2 3/8"	4900'	NA			
Date of First Production	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	8 Bbls	0 MCF	57 Bbls		32 CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

10' 4882-92'

☐ Dually Completed
☐ Commingled

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