

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Claggett #1 Unit Well # 2

Sec. 16 Twp. 35S Rge. 27W ☐ East ☒ West County Stevens

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

Acid/Frac Record

Breakdown formations w/3600 gals. of 15% HCL.
 Dropped 81 balls. Frac down casing with 30#/1000 gal. of non x-linked gel; 1 gal./1000 gals. breaker, 2 gal./1000 gals. surfactant; .03 gal./1000 gal. x-linker and 0.1 gal. bactericide.

Name	Top	Bottom
Chase	2667	
Council Grove	3034	
T.D.	3200	

Estimated Production
 Per 24 Hours

Bbls

MCF

Bbls

CFPB

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perforation
☐ Other (Specify)

3050-3086

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"	32#	740'	Class H	375	12% gel, 3% CaCl ₂
Production	7 7/8"	5 1/2"	15.5#	3200'	Howco Lite Class H	450	1/2# floccula, 8% salt, 1/4#

Ca 2

de-aer

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	3050-3086	Acid/Frac Record detailed above	

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2 3/8"	N/A	-		
Date of First Production	Producing Method				
		☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....			
		Oil	Gas	Water	Gas-Oil Ratio Gravity