

Operator Name Pate-Dombaugh Petroleum Lease Name Raup Well # 1Sec. 11 Twp. 19S Rge. 17 ☐ 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

0 132 Post rock & Shale
132 473 Shale
473 590 Sand & Shale
590 840 Sand
840 1199 Sandy Shale
1199 1233 Anhydrite
1233 2127 Shale
2127 2435 Lime & Shale
2435 2713 Lime
2713 3243 Lime & Shale
3243 3380 Lime
3380 3680 Lime & Shale
3680 3804 Lime
3804 3900 Lime & Shale
3900 RTD

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#.....	473.....	common.....	225.....	3% c.c., 2% gel.....
.....							
.....							

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 ☐ NoDate 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