

SIDE TWO

Operator Name Zinszer Oil Company Lease Name Springer A Well # 4 SWD
 Sec. 26 Twp. 22 Rge. 24 ☐ East ☒ West County Hodgeman

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

Note: Hydrostatic fluid level of Cedar Hills was 130' from surface.

Name	Top	Bottom
Cedar Hills	1088	1276

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 Casing	12 1/4	8 5/8	24	242	60/40	115	2%gel 3%cc
Casing	7 7/8	5 1/2	15.5	1372	60/40	210	6%gel
Note: bottom 7 joints 5 1/2 casing are 14#, used drifted & tested							
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
Two	1144 to 1194						
Two	1225 to 1275						
TUBING RECORD				Liner Run ☐ Yes ☐ No			
	Size	Set At	Packer at				
	2 7/8	1128	1128				
Date of First Production		Producing Method					
		☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....					