

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Graves Drilling Co., Inc. Lease Name Gill Well # 1
 Sec. 33 Twp. 31S Rge. 8 ☐ East ☒ West County Harper

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

Red bed	0 - 452
Red bed, shale & lime	452 - 1477
Shale	1477 - 1743
Shale & lime	1743 - 3336
Lime, shale & sand	3336 - 3528
Shale & lime	3528 - 4368
Lime	4368 - 4400
RTD	4400

Name	Top	Bottom
Indian Cave	2340 (- 830)	
Wabaunsee	2386 (- 876)	
Heebner	3332 (-1822)	
Stalnaker Sand	3617 (-2107)	
Kansas City	3866 (-2356)	
Stark	4014 (-2504)	
Mississippi	4365 (-2855)	
RTD	4400 (-2890)	

DST #1 4367-4378 30-45-90-60. Weak to fair blow. Had 340' of gas in pipe & recovered 2' of free oil, 38' of oil cut mud & 60' of slightly mud & oil cut water. IFP & FFP 54-54# 63-72#. IBHP & FBHP 1365-1338#

DST #2 4379-4388 30-45-60-45. Had 1080' of gas in pipe & recovered 20' of free oil, 30' of heavy oil cut mud and 180' of water. IFP & FFP 54-72# 90-117# IBHP & FBHP 1409-1373#.

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 1/2"	8-5/8"	23#	350'	common	215	2% Gel, 3% OC

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			
Size	Set At	Packer at	Liner Run ☐ Yes ☐ No

Date of First Production	Producing Method
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....