

Operator: Crowe Drilling Co., Inc. Lease Name Burmeister Well# 1 SEC 25 TWP 19S RGE 11 ☐ East ☒ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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

#1 DST 3065-3110/60", 60", 33", 30" Slid tool 8' to bottom. 1st open, fair to wk blo; 2nd open no blo, flushed tool, few bubbles & died. Rec 50' M ISTP 72#, FSTp 76#; IFP 61# x 63#; FFP 57#-72# Temp. 103°

Topeka	2618	-851
Heebner	2880	-1113
Brown Lime	3005	-1238
Lansing	3024	-1257
Base KC	3263	-1496
Arbuckle	3295	-1578
RTD	3307	-1540

2nd DST 3277-3300/ 60", 60", 30", 30" Slid tool 10' 1st open, 2" blo died in 46", 2nd open, few bubbles & died, flushed tool & same, rec. 3' DCM (86%M, 14% oil) 60' M w/scum of oil. ISIP 512#, FSIP 280# IFP 75#x79# FFP 84# x 86#, Temp 104°

#3 DST 3277-3307/30", 30" slid 1' v wk blo for 15" & died. Rec. 10' M, few oil spks in tool. ISIP 129#, IFB 107# x 107# Temp 103°

NOV 25 1985

State Geological Survey
WICHITA BRANCH

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"	20#	261'	60/40 poz.	180	3% cc/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

shots per foot	specify footage of each interval perforated	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	Depth