

Operator Name **McNeish Oil Operations** Lease Name **KISTLER** Well# **1** SEC **7** TWP **10SRGE** **33** East West

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

DST #1 4315-48
 30-30-30-30
 Wk blow, died
 Rec. 15' mud
 Flow pr. 21-21, 26-26
 Shut in pr. 42-42
 Hydrostatic pr. 2130-2130
 Bottom Hole temp. 118 degrees

DST #2 4580-4630
 30-30-30-30
 Wk blow, died
 Rec. 15' mud
 Flow pr. 42-47, 47-47
 Shut in pr. 84-74
 Hydrostatic pr. 2329-2308
 Bottom hole temp. 122 degrees

DST #3 4681-4705
 30-30-30-30
 Wk blow, died
 Rec. 15' mud
 Flow pr. 42-47, 47-47
 Shut in pr. 243-189#
 Hydrostatic pr. 2350-2350
 Bottom hole temp. 121 degrees

Name	Top	Bottom
Topeka	3953	
Heebner	4105	
Lansing	4144	
B. Kansas City	4418	
Marmaton	4461	
Pawnee	4558	
Cherokee	4606	
Johnson Zone	4688	
Mississippi	4749	
RTD 4807		

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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#	386'	60-40 poz	290	2% gel, 3% cc

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			Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
size	set at	packer at		

Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)			
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio
	Bbls	MCF	Bbls	CFPB

METHOD OF COMPLETION open hole perforation other (specify) _____
 Dually Completed
 Commingled

PRODUCTION INTERVAL _____

Disposition of gas: vented sold used on lease