

Operator Name Prather Oil Corp. Lease Name Miller Well# 1 SEC. 3 TWP. 321 RGE. 18 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

DST #1-5162-5240, GTS 10",
 15" gage 49,300 cu. ft.
 20" " 47,200 30" perflow
 30" " 40,000
 Shut-in 60", Open 60",
 5" gage 89,800
 10" 47,200
 20" 44,800
 30" 44,800
 40" 40,000
 50" 40,000
 60" 40,000

Shut-in 60"., Rec. 105' SO&GCM(3% oil)
 IHH 2530#
 IFP 91-81#/30"
 ISIBHP 1317#/60"
 FFP 91-91#/60"
 FSIBHP 1125#/60" (Not static)
 FHH 2510#
 BHT 128°

Formation Description
 Log Sample

Name	Top	Bottom
Heebner	4330	4335
L-Kans. City	4496	4960
Marmaton	4960	5095
Cherokee	5095	5184
Miss	5184	5240
T D.	5240	

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	1 23/4	8 5/8"	24#	972	UNK	Cir c.	UNK

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)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION

open hole perforation other (specify)

Dually Completed. Commingled

PRODUCTION INTERVAL

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 7 1985
 CONSERVATION DIVISION
 Wichita, Kansas