

Imp. 17 Hgc. 304.

Operator Name Gear Petroleum Co., Inc. Lease Name Penka..... Well# 1-25 SEC 25... TWP... 17. RGE... 30... ☐ 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  
Samples Sent to Geological Survey  
Cores Taken

☒ Yes ☐ No  
☒ Yes ☐ No  
☐ Yes ☐ No

Formation Description  
☒ Log ☐ Sample

DST #1 4430-4460'. (Lower Pawnee) Weak blow  
died 8". 30-30-30-30. Rec. 15' VSOCM. IFP 31-  
31, FFP 31-31; ISIP 62, FSIP 52.

Name	Top	Bottom
Anhydrite	2222	+615
Heebner	3912	-1075
LKC	3952	-1115
Stark	4220	-1383
BKC	4292	-1455
Ft. Scott	4468	-1631
Miss	4568	-1731
LTD	4667	-1830

RELEASED

SEP 18 1985

FROM CONFIDENTIAL

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"	23#	343'	60-40 Pozmix	190	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			
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	Gravity		
	Bbls	MCF	Bbls	CFPB			
METHOD OF COMPLETION				PRODUCTION INTERVAL			
Disposition of gas: <input type="checkbox"/> vented <input type="checkbox"/> sold <input type="checkbox"/> used on lease				<input type="checkbox"/> open hole <input type="checkbox"/> perforation <input type="checkbox"/> other (specify)			
				<input type="checkbox"/> Dually Completed. <input type="checkbox"/> Commingled			