

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

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

Formation Description
 Log Sample

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 $\frac{1}{4}$ ".....	8-5/8".....	23#.....	34.3'.....	60-40..... POZmix.....	190.....	2% Gel, 3% CC
.....
.....
.....
PERFORATION RECORD specify footage of each interval perforated				Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)			
shots per foot	Depth
.....
.....
.....
TUBING RECORD size set at packer at				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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio		Gravity CFPB	

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL