



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 [X] Yes [ ] No
Samples Sent to Geological Survey [ ] Yes [ ] No
Cores Taken [ ] Yes [ ] No

Formation Description
[X] Log [X] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Kansas City (2971-3226), Lancing Arbuckle (3333-3382).

CASING RECORD [X] new [ ] used

Report all strings set - conductor, surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, size hole drilled, size casing set, weight lbs/ft., setting depth, type of cement, # sacks used, type and percent additives.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: shots per foot, specify footage of each interval perforated, (amount and kind of material used), Depth.

TUBING RECORD

size 2 7/8 set at 3300 packer at None Liner Run [ ] Yes [X] No

Table with 6 columns: Date of First Production, Producing method, Estimated Production Per 24 Hours, Oil, Gas, Water, Gas-Oil Ratio, Gravity.

METHOD OF COMPLETION RECEIVED

PRODUCTION INTERVAL

Disposition of gas: [X] vented [ ] sold [ ] used on lease

[ ] open hole [X] perforation [ ] other (specify)

[ ] Dually Completed. [X] Commingled

SEP 14 1987 9-14-1987 CONSERVATION DIVISION Wichita, Kansas

Kansas City & Sand

**WELL LOG 15-051-24420-00-00**

**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

Name	Top	Bottom
Kansas City	2971	3226
Lancing		
Arbuckle	3333	3382

Drill Stem Test #1 --Arbuckle  
 3335-3348  
 30-30-30-30  
 FP 201-296# 381-402#  
 SIP 1000-1010  
 Recovery 1270' Salpher water

Oil Purchaser is:  
 Koch Oil Company  
 Box 2256  
 Wichita, Kansas 67201

CASING RECORD <input checked="" 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	24	1001	Comm.	425	60/40 Pos.
Prod. St.	7 7/8	5 1/2	14	3383	Comm.	175	None

shots per foot	PERFORATION RECORD specify footage of each interval perforated	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)		Depth
4 pr. Ft.	3058-3062, 3072-3076, 3080-3084	1,000 Gal.	at 15% perforation	
4 pr. Ft.	3144-3150, K.C.	1,000 Gal.	at 15% perforation	
1 pr. Ft.	3250-3254, Sand	1,000 Gal.	at 15% perforation	
	3333-3337 Arbuckle, None Comm.	None		

TUBING RECORD size 2 7/8 set at 3300 packer at None		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)		
9-10-1986			
Estimated Production Per 24 Hours	Oil 80%	Gas	Water 20%
	40 Bbls	MCF	20 Bbls
			CFPB 39

Disposition of gas:  vented  sold  used on lease

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

PRODUCTION INTERVAL  
 Kansas City & Sand  
 OCT 16 1987  
 10-16-1987  
 CONSERVATION DIVISION  
 Wichita, Kansas