

85-9-71



Handwritten marks and numbers in the top right corner.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature *Joseph W. Hertel*
Title ... President
Date ... 3/21/86

Subscribed and sworn to before me this *21st* day of *March* 19 *86*

Notary Public *Jeanne E. Franigan*
Date Commission Expires

STATE CORPORATION COMMISSION

MAR 28 1986

CONSERVATION DIVISION
Wichita, Kansas

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD:Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

Sec. 17-09 Reg. 03E

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)
Wichita, Kansas

17-9-23E

Operator Name Fairway Petroleum, Inc. Lease Name Am. Heart Well # 1-1. SEC 17. TWP 9. RGE 23. East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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
McLouth	951	961
Shale	961	1010
Mississippi Lime	1010	1209
Break	1209	1232
TD	1232	

TUBING RECORD		size	set at	packer at	Liner Run	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Date of First Production	Producing method						
3/17/86	<input type="checkbox"/> flowing <input checked="" 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		
	6 Bbls	5 MCF	Bbls	850 CFPB	15		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify) _____

Dually Completed. Commingled

PRODUCTION INTERVAL

STATE COMMISSION
 MAR 28 1985
 CONSERVATION DIVISION

MAR 31 1986
 State Geological Survey
 MISSOURI BRANCH

CASING RECORD							
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 Casing	9 5/8"	7"		113	Portland A	40 SX	3% Cal. 2% gel
Longstring	6 1/4"	4 1/2"	9.1/2#	1057	60/40 Poz	112	2% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
3	948-951		
3	953-960		