

Form ACO-1 (5-86)

SIDE TWO

Operator Name Eric Waddell Company Lease Name Wieland "A" Well # 3Sec. 8 Twp. 11S Rge. 31 ☐ East ☒ West County GOVA

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

Formation Description

☒ Log☐ Sample

DST #1) LKC "E", 30-45-60-45, 4114-4124, SIP: 1106-1036#, FP: 39-78/108-177#, REC: 160' GIP, 360' CGO, and 20' HO&GCM (70% oil).

DST #2) LKC "H", 4184-4210, 60-45-60-45, SIP: 137-147#, FP: 19-39/49-49#, REC: 260' GIP, 10' FO, 90' HO&GCM.

DST #3) LKC "J&K", 4239-4309, 15-45-60-45, SIP: 1267-1161#, FP: 95-105/179-221#, REC: 240' GIP, 480' HGCMO,

#4) Myrick Station, 4477-4498, 15-45-60-45, FP: 57-73/126-200#, SIP: 528-496#, REC: 4078' GIP, 240' HGCMO, 180' saltwater.

DST #5) CHEROKEE SAND, 4596-4618, 15-45-15-45, FP: 42-52/52-52#, SIP: 528-338#, REC: 5' DM.

Name	Top	Bottom
ANHYDRITE	2538	2568
TOPEKA	3782	
HEEBNER	4004	
LKC	4047	4330
STARK	4269	
MARMATON	4362	
PAWNEE	4451	
MYRICK STATION	4495	
MISSISSIPPI	4638	

RECEIVED

STATE CORPORATION COMMISSION

CONSERVATION DIVISION
Wichita, Kansas

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	12 1/2"	8 5/8"	24#	213'	60/40 RGS	150	2% gel, 3% CC
Production	7 7/8"	4 1/2"	10 1/2#	4718'	Surefill	180	2% 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
4	4284-4288	NONE	

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2 3/8"	4650			

Date of First Production	Producing Method
11-23-88	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	50				36
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify) 4284-88.....
☐ Used on Lease ☐ Dually Completed
☐ Conmingled