

17-8-22EP

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 4066
 Name Larry & Lawrence Oil Company
 Address 1402 NE 76th Terrace
 City/State/Zip Gladstone, MO 64118

Purchaser LAGGS Leavenworth Joint Venture

Operator Contact Person Lawrence Zacharias
 Phone (913) 682-3878

Contractor: License # 5786
 Name McGown Drilling

Wellsite Geologist Daniel T. Johnson
 Phone (316) 221-0428

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☒ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
 Well Name
 Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

8-13-85 8-15-85 1-21-86
 Spud Date Date Reached TD Completion Date
 1261 1254
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 52 feet
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
 If yes, show depth set.....feet
 If alternate 2 completion, cement circulated
 from 52 feet depth to surf w/ 30 SX cmt

API NO. 15-103-20 419.....

County Leavenworth.....

S/2 NW NE Sec. 17 Twp. 8S Rge. 22 ☒ East ☐ West

4290 Ft North from Southeast Corner of Section
 2000 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

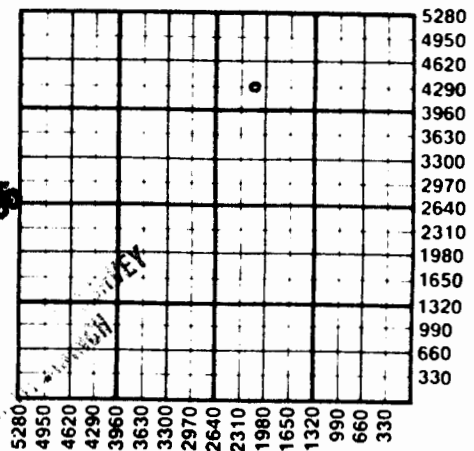
Lease Name Zacharias Well # 3

Field Name Corral Creek

Producing Formation Burgess

Elevation: Ground 836 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
 Docket # None produced to date ☐ Repressuring
 Waiting on disposal system

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #.....

☐ Groundwater.....Ft North from Southeast Corner
 (Well)Ft West from Southeast Corner of
 Sec Twp Rge ☐ East ☐ West

☐ Surface Water.....Ft North from Southeast Corner
 (Stream, pond etc).....Ft West from Southeast Corner
 Sec Twp Rge ☐ East ☐ West

☒ Other (explain) Contractor furnished
 (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

255-8-51

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.

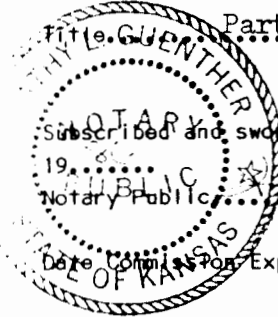
Signature Laurence Zacharias.....

Title Partner..... Date 4-3-86.....

Subscribed and sworn to before me this 7th day of April.....

19.....
Notary Public [Signature].....

Date Commission Expires April 1988.....



K.C.C. OFFICE USE ONLY		
F	☐	Letter of Confidentiality Attached
C	☐	Wireline Log Received
C	☐	Drillers Timelog Received
Distribution		
☐	KCC	☐ SWD/Rep ☐ NGPA
☒	KGS	☐ Plug ☐ Other (Specify)
.....		
.....		

Sec. 17, Imp. & Reg. 22 E

Form ACO-1 (7-84)

APR = 9 1986
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

17-8-2208

Operator Name Larry & Lawrence Oil Co. Lease Name Zacharias Well # 3Sec. 17 Twp. 8S Rge. 22 ☒ East ☐ West County Leavenworth

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

Name	Top	Bottom
Lansing	101	
Base Kansas City	438	
Cherokee	680	
Coal Marker	1060	
Upper McLouth	1157	
Burgess	1206	
Mississippi	1241	
RTD	1261	

Date of First Production Shut-in Waiting on disposal system	Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Other (Specify).....

1207-1211

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 casing	9 1/2"	7"	17#	52'	OWC	30	None
Production	6 1/2"	4 1/2"	9 1/2#	1254'	OWC	42	300# 2% NaCl
					60/40 poz		5 gal. AY21
					Common	155	gilsonite 5% 5 gal

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	1207-1211	130 bbls gelled wtr	1207-1211
		3000 # 10/20	
		3000 # 8/12	

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☒ No
 NONE