

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

3

API NO. 15-047-21,292-0000

County... Edwards

E/2 E/2 NE Sec. 10 Twp. 24 Rge. 17W East West

3960 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

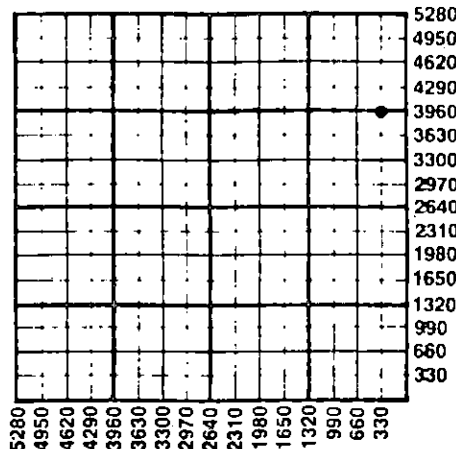
Lease Name... Leon Smith Well #... 6-10

Field Name... Wayne Massey

Producing Formation... Mississippi, Kinderhook

Elevation: Ground... 2096 KB... 2105

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # D-24,542  Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: T87-410  
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) (purchased from city, R.W.D. #)

Operator: License # 5056  
Name... F.G. Holl Company  
Address... P.O. Box 780167  
6427 E. Kellogg  
City/State/Zip Wichita, Ks. 67278-0167

Purchaser... Clear Creek, Inc.

Operator Contact Person... Becky Norris  
Phone (316) 684-8481

Contractor: License # 5142  
Name... Sterling Drilling Co.

Wellsite Geologist... Bryce Bidleman  
Phone (316) 684-8481

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWN: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
9-30-87 10-6-87 10-26-87  
Spud Date Date Reached TD Completion Date  
4465' PBD  
Total Depth

Amount of Surface Pipe Set and Cemented at 308 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name  
Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

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... Elwyn H. Nagel  
Title... Manager Date... 11-11-87

Subscribed and sworn to before me this 11 day of November 1987  
Notary Public... Mary D. Slagle  
Date Commission Expires... NOV. 16, 1987

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  
COMMISSION (Specify)



CONSERVATION DIVISION  
Wichita, Kansas  
11-16-87

Sec. 10 Twp. 24 Rge. 17W

**SIDE TWO**

Operator Name F.G. Holl Company Lease Name Leon Smith Well # 6-10

Sec. 10 Twp. 24 Rge. 17W  East  West County Edwards

**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
Heebner	3715	(-1610)
Brown Lime	3840	(-1735)
LKC	3851	(-1746)
BKC	4134	(-2029)
Cherokee sh	4273	(-2168)
Mississippi	4296	(-2191)
Kinderhook sh	4351	(-2246)
Kinderhook sd	4365	(-2260)
Viola	4409	(-2304)
LTD	4464	(-2359)

<p align="center"><b>CASING RECORD</b> <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Used</p> <p align="center">Report all strings set-conductor, surface, intermediate, production, etc.</p>							
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 Production		8 5/8"	24#	308' KB	60/40 Poz	225	2% gel 3% cc
		4 1/2"		4457' KB	Lite	100	
					50/50 Poz	125	regular
<b>PERFORATION RECORD</b>				<b>Acid, Fracture, Shot, Cement Squeeze Record</b>			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
1	4299, 4300, 05, 06, 07, 08, 12, 14, 16, 20, 31, 32, 34, 36, 38, 40, 66, 67, 68, 69			500 gal. 15% DSFE acid; 57,000 gal. My-T- GellII w/ 50,000# 20/40 and 35,000 # 12/20 sand			
<b>TUBING RECORD</b>				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size Set At		Packer at					
4291.13'		--					
Date of First Production	Producing Method						
10-26-87	<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	
	42 Bbls	-- MCF	40 Bbls	CFPB			

**METHOD OF COMPLETION** Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 4299-4369.....  
 Used on Lease  Dually Completed .....  
 Commingled