

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5056  
Name F.G. Holl  
Address 6427 E. Kellogg  
City/State/Zip Wichita, Ks, 67207  
Purchaser Clera Creek, Inc.  
Operator Contact Person W.J. Monk  
Phone (316) 684-8481

Contractor: License # 5142  
Name Sterling Drilling Co.

Wellsite Geologist Don Solze  
Phone

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  
12-14-84 12-21-84 1-26-85  
Spud Date Date Reached TD Completion Date  
4496  
Total Depth PBTD

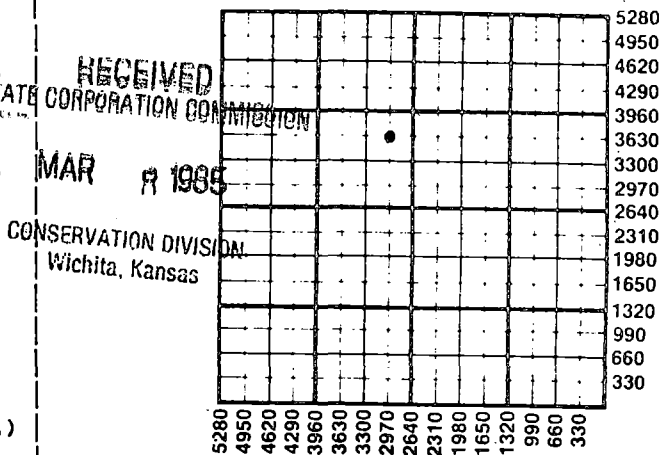
Amount of Surface Pipe Set and Cemented at 308 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-047-21,233-0000  
County Edwards  
NE, SE NW Sec 23 Twp 24 Rge 17W  East  West

3630 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Frohling Well # 3-23  
Field Name Wayne  
Producing Formation Mississippi  
Elevation: Ground 2105 KB 2114

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # CD-127718

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) (purchased from city, R.W.D. #)

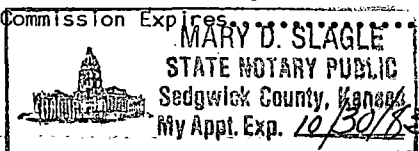
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held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

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 Wilfred J. Monk  
Title Geologist Date 3-6-85

Subscribed and sworn to before me this 6 day of March 1985  
Notary Public Mary D. Slagle

Date Commission Expires



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 23 Twp 24 Rge 17W

SIDE TWO

Operator Name F. C. Holl Lease Name Frothing Well # 3-23

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

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 4310-4392 Cherokee-Mississippi  
 Test Misrun Rcd: 550'DM

DST #2 4313-4392 Cherokee-Mississippi

Rcd: 160'GM  
 20'SOCCM

1st Flow: Tool opened with a strong blow, increased to a 12" blow at end of the flow period.

2nd Flow: Tool opened with a strong blow, decreasing slightly, increased to a very strong blow the last 40 minutes of the flow period.

IFP: 63#-462# FFP: 162#-103#  
 ISIP: 808# FSIP: 589#

Name	Top	Bottom
Heebner	3746	(-1632)
Brown Lime	3870	(-1756)
LKC	3879	(-1765)
BKC	4170	(-2056)
Cherokee	4295	(-2181)
Cherokee sd	4325	(-2211)
Congl. sd	4344	(-2230)
Mississippi	4353	(-2239)
Kinderhook	4390	(-2276)
Kinderhook sd	4407	(-2293)
Viola	4467	(-2353)

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		8.5/8"	23#	308'KB	60/40Poz	225	3%cc
Production		4.1/2"	10.5#	449'KB	50/50Poz	100	regular
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
1	4356-57-58-61-63-69-70-71-73-76-81-84			frac w/40,000gal x-link gel w/27,000#20/40 and 29,000#10/20 sand			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size	Set At	Packer at			
2-6-85		2 3/8"	4345.66				
Date of First Production		Producing Method					
2-6-85		<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		
	15 Bbls	MCF	60 Bbls				

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation 4356-84  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Conmingled