

SIDE ONE

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

S

API NO. 15-047-21,326

County Edwards

C W/2 W/2 Sec. 30 Twp. 24 Rge. 16W East West

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

2640 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser Prairie Gas Transportation  
Clear Creek, Inc.

Lease Name Scheufler Well # 3-30

Field Name Embry

Operator Contact Person Becky Norris  
Phone 316-684-8481

Producing Formation Mississippi

Elevation: Ground 2103 KB 2112

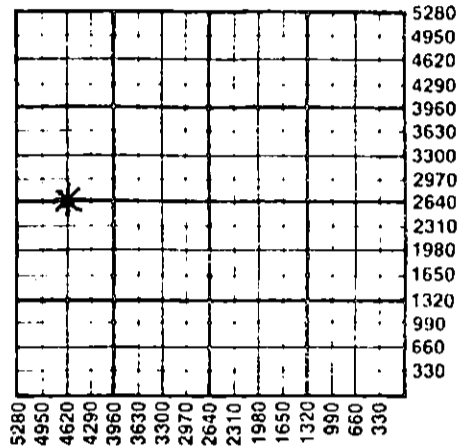
Contractor: License # 5142  
Name Sterling Drilling Co.

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

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # D-24,135  Repressuring

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. #)

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

8-27-88 9-3-88 9-17-88  
Spud Date Date Reached TD Completion Date

4520' PBTD  
Total Depth

Amount of Surface Pipe Set and Cemented at 306 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 #

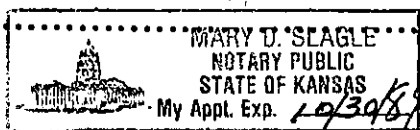
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 11-30-88

Subscribed and sworn to before me this 30 day of November 1988  
Notary Public

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  
RECEIVED 11-30-88  
STATE CORPORATION COMMISSION  
Form ACO-1 (5-86)

Sec 30 Twp. 24 Rge. 16W

CONSERVATION DIVISION  
Wichita, Kansas

SIDE TWO

Operator Name F. G. Holl Company Lease Name Scheufler Well # 3-30

Sec. 30 Twp. 24 Rge. 16W  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

DST #1 4324-4394  
 IFP: 445#-478# ; 25"  
 ISIP: 1371# ; 57"  
 FFP: 536#-602# ; 55"  
 FSIP: 1338# ; 90"

Strong blow on initial flow. GTS in 2 min.

Rcd: 1200' GO  
 120' water

Name	Top	Bottom
Heebner	3744	(-1632)
Brown Lime	3877	(-1765)
LKC	3887	(-1775)
BKC	4174	(-2062)
Cherokee shale	4322	(-2210)
Mississippi	4337	(-2225)
Base Chert	4388	(-2276)
Kinderhook sand	4401	(-2289)
Viola	4469	(-2357)

CASING RECORD <input 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"		306' KB	60/40 Poz	225	2% gel 3%
Production		4 1/2"		4518' KB	60/40 Poz Lite	125	100
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4338-39, 4342-43, 4346-51			500 gal. DSE acid, Frac w/ 100 ss 30/40 and 75 ss 12/20 sand			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
10-28-88		<input checked="" type="checkbox"/> Flowing <input 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	
28 Bbls		335 MCF	45 Bbls		CFPB		

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 4 338-39  
 Used on Lease  Dually Completed 4342-43  
 Conmingle 4346-51