

"OWWO" - LOST HOLE!

SIDE ONE

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

ORIGINAL

API NO. 15- 047-21,358-A

County Edwards  
165' N of  
SE NE SW Sec. 17 Twp. 24s Rge. 17w  East West

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

1815 Ft. North from Southeast Corner of Section  
2970 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

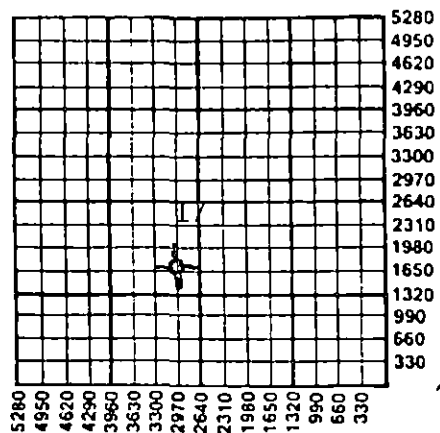
Lease Name J. H. CROSS "OWWO" Well # 2-17  
Field Name Wayne NW

Purchaser: None  
Operator Contact Person: Elwyn H. Nagel  
Phone ( 316 ) 684-8481

Producing Formation None - D&A - Lost Hole  
Elevation: Ground 2116 KB 2125  
Total Depth 620' PBTD None

Contractor: Name: Sterling Drilling Company  
License: 5142  
Wellsite Geologist: None

Designate Type of Completion MAR 11 1991  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp. App.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)



If ~~OWO~~ old well info as follows:  
Operator: F. G. HOLL COMPANY  
Well Name: J. H. CROSS #2-17  
Comp. Date 7/25/90 old Total Depth 4560'

Amount of Surface Pipe Set and Cemented at 321' KB Feet

Multiple Stage Cementing Collar Used?  Yes  No

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

If yes, show depth set \_\_\_\_\_ Feet

12/19/90 Lost Hole 12/20/90  
Spud Date Date Reached TD Completion Date

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

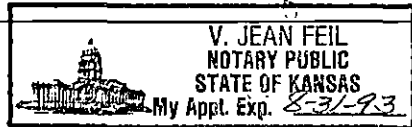
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Elwyn H. Nagel  
Title Elwyn H. Nagel, Manager Date 3/6/91

Subscribed and sworn to before me this 6th day of March, 1991.

Notary Public V. Jean Feil

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)

**SIDE TWO**

Operator Name F. G. HOLL COMPANY Lease Name J. H. CROSS 'OWWO' Well # 2-17  
 Sec. 17 Twp. 24S Rge. 17W  East County Edwards  
 West

**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 <input type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No  Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)	<p style="text-align: center;"><b>Formation Description</b></p> <p style="text-align: center;"><input type="checkbox"/> Log <input type="checkbox"/> Sample</p> <p style="text-align: center;">Name <span style="margin-left: 100px;">Top</span> <span style="margin-left: 100px;">Bottom</span></p> <p style="text-align: center;">(Same as on Original ACO-1 filed 10/15/90) (API#: 15-047-21,358)</p>
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**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 (as reported on Original)	12 1/4"	8 5/8" (N)	23#	321'KB	60/40 POZ	225	2%Gel, 3%CC

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) <span style="float: right;">Depth</span>
None		

**TUBING RECORD** Size None Set At   Packer At   Liner Run  Yes  No

Date of First Production None Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)    
 Estimated Production Per 24 Hours: Oil   Bbls. Gas   Mcf Water   Bbls. Gas-Oil Ratio   Gravity  

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify)  

Production Interval D&A - LOST HOLE

STERLING DRILLING COMPANY

ORIGINAL  
BOX 29

STERLING, KANSAS 67579  
Federal ID No. 48-0526139

FILE COPY

INVOICE

December 27, 1990

To - - Interests holders in the J.H. Cross #2-17 Washdown

For: Washing down the J.H. Cross #2-17 located 165' N SE SE SW, Sec. 17-T24S-R17W  
Edwards County, Kansas.

<u>DAYWORK</u>		<u>HOURS</u>
12-18-90	Start daywork at 7:00 AM 12-18-90, rigging up, drill rathole, mixing mud and washing down from 0' to 624', kicked out of old hole. Rack out drill pipe, lay down drill collars to plug	16.00
12-19-90	Plugging and tearing down and move off well	16.00
		<u>32.00</u>

MAR 11 1991  
CONSERVATION DIVISION  
Wichita, Kansas

DAYWORK RECAP

32 hours at \$160.00 per hour \$ 5,120.00

MISCELLANEOUS

12-18-90	Sterling Drilling Company, stock, 1 - 7 7/8" retip	200.00
12-18-90	One crew, 8 hours extra labor helping rig up	413.92
12-17-90	Sterling Drilling Company, moving & rigging up Rig #2	2,927.63
12-19-90	Sterling Drilling Company, tearing down Rig #2 and move off well	560.77
		<u>\$ 9,222.32</u>

Distribution

<u>Interests</u>		<u>Pro-rata Share</u>
F. G. Holl Estate	3/4	\$ 6,916.74
Sterling Drilling Company	1/4	2,305.58



INVOICE DATE  
12/18/90

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS: NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: B.J. SERVICES P.O. BOX 7806 HOUSTON, TX 77212
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PAGE 1	INVOICE NO. 22094
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AUTHORIZED BY  
635702

PURCH. ORDER REF. NO.

WELL NUMBER : 2-17  
C/O ART MERRICK  
P.O. BOX 568  
BILBAO, KS 67119

CUSTOMER NUMBER : 0952001

LEASE NAME AND NUMBER CROSS O W W O 4	STATE 14	COUNTY/PARISH	CITY	DISTRICT NAME GREAT BEND	DISTR. NO. 3310
JOB LOCATION/FIELD	MTA DISTRICT	DATE OF JOB 12/18/90	TYPE OF SERVICE LAND-PLUG AND ABANDON		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100302	1.00	CEMENT CASING 0 TO 300 FEET			
10100005	46.00	MILEAGE CHRG. FROM NEAREST BASE OF			
10410504	69.00	CLASS "A" CEMENT		CF	
10410018	46.00	FLY ASH		CF	
10420145	593.00	BJ-TITAN GEL, BENTONITE, BULK SALES		LL	
10940101	239.20	DRAYAGE, PER TON MILE			
10800001	115.00	MIXING SERVICE CHRG DRY MATERIALS, P			
10400538	1.00	8-5/8 DRY HOLE PLUG		EA	
10100391	1.00	FUEL SURCHARGE			

ACCOUNT	4.25000% STATE TAX 1.00000% COUNTY TAX
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TAX EXEMPTION STATUS: \_\_\_\_\_ PAY THIS AMOUNT