

SIDE ONE

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

API NO. 15- 185-22,714-0000
County Stafford
150' N of _____ East
SE SE SE Sec. 7 Twp. 21s Rge. 11w X West
480 Ft. North from Southeast Corner of Section
330 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name SCHLOCHTERMEIER Well # 1-7
Field Name Wildcat
Producing Formation Simpson Sand
Elevation: Ground 1799' KB 1808'
Total Depth 3550' PBD 3447'

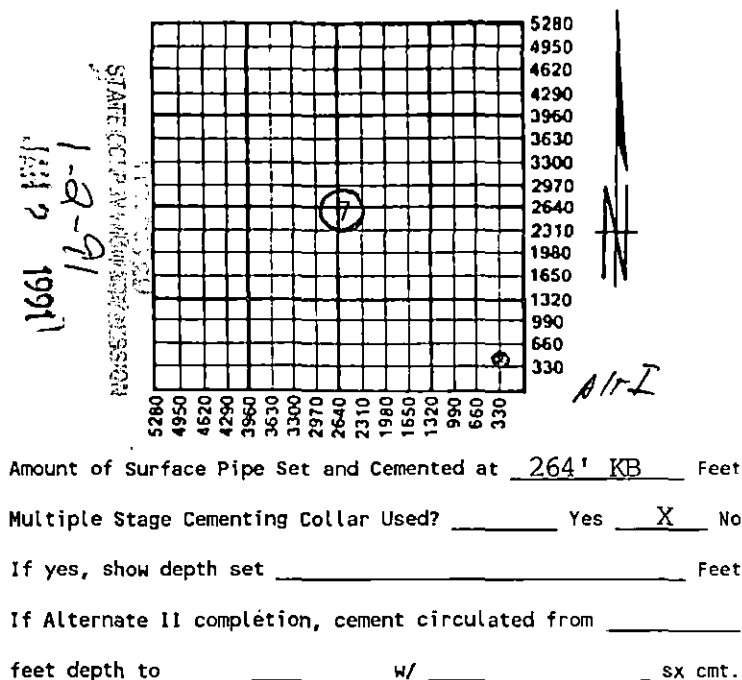
Operator: License # 5056
Name: F. G. Holl Company
Address 6427 E. Kellogg
P.O. Box 780167
City/State/Zip Wichita, KS 67278-0167
Purchaser: None at this time.
Operator Contact Person: Elwyn H. Nagel
Phone (316) 684-8481

Contractor: Name: Sterling Drilling Company
License: 5142
Wellsite Geologist: Brent B. Reinhardt

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

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

Drilling Method:
 Mud Rotary Air Rotary Cable
9/5/90 9/11/90 Pending
Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 264' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

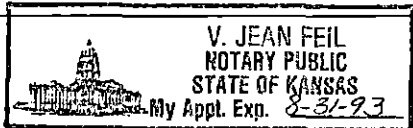
CONSERVATION DIVISION
Wichita, Kansas

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 date by 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 **RELEASED** **JAN 2 5 1993**
Title Elwyn H. Nagel, Manager Date FROM 2/28/90
Subscribed and sworn to before me this 28th day of December,
19 90.
Notary Public V. Jean Feil
Date Commission Expires _____

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



CONFIDENTIAL

SIDE TWO

Operator Name F. G. Holl Company Lease Name SCHLOCHTERMEIER Well # 1-7

Sec. 7 Twp. 21S Rge. 11W East West County Stafford

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 (Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No (Submit Copy.)

(See Attached Sheet)

		Formation Description			
		<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample		
Name	Top	Bottom			
ANHYDRITE TOP	NA	NA	LANSING	3153	(-1345)
ANHYDRITE BSE	NA	NA	BKC	3381	(-1573)
HOWARD	2632	(- 824)	MARMATON	3383	(-1575)
TOPEKA	2720	(- 912)	CONGLOMERATE	NP	NP
HEEBNER	3008	(-1200)	VIOLA	NP	NP
TORONTO	3027	(-1219)	SIMPSON SH	3402	(-1594)
DOUGLAS	3040	(-1232)	SIMPSON SD	3414	(-1606)
BROWN LIME	3134	(-1326)	ARBUCKLE	3445	(-1637)
			RTD	3500	(-1692)
			LTD	3499	(-1691)

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	12 1/4"	8 5/8" (N)	23#	264'	60/40 POZM	225	2%Gel, 3%CC
Production	7 7/8"	4 1/2" (U)	14#	3548'	Standard	125	2%Gel, Salt
					Lite	100	Gilsonite

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
4 SPF	3474-3480 Arbuckle	AC:500gls 15%, SWB:Wtr	3480'
4 SPF	3463-3469 Arbuckle	AC:300gls 15%DSEE SWB:Wtr	3469'
4 SPF	3449-3452 Arbuckle	AC:300gls 15%DSEE SWB:Wtr	3452'
4 SPF	3442-3443 Arbuckle	AC:100gls 10%, SWB:Wtrw/TO	3443'
4 SPF	3429-3434 Simpson Sand	AC:500gls 15%, SWB:Wtrw/TO	3434'

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)
None: TA
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 TA

ORIGINAL

15-185-22714-0000-

CONFIDENTIAL

F. G. HOLL COMPANY

6427 EAST KELLOGG - P.O. BOX 780167
WICHITA, KS 67278-0167

ACO-1 (Continued)

RE: SCHLOCHTERMEIER #1-7
150' N of SE SE SE
Sec 7-21s-11w
Stafford County, KS

DST #1 (3005-3045) TORONTO

1) WB dead in 5" 2) NB, FLush, NB

REC: 10' Mud

IHP: 1497 IFP: 55-31:15" ISIP: 593:15" BHT: 101F

FHP: 1417 FFP: 58-44:15" FSIP: 535:15" CHL: NA

DST #2 (3396-3426) SIMPSON SAND

1) W Steady Blow 2) W Steady Blow

REC: 130' MW

IHP: 1764 IFP: 52-59:30" ISIP: 678:60" BHT: 108F

FHP: 1787 FFP: 81-84:60" FSIP: 544:90" CHL: NA

DST #3 (3449-3459) ARBUCKLE

1) SB Dead in 2", Flush, WB dead in 2" 2) NB

REC: 5' Mud

IHP: 1775 IFP: 49-23:15" ISIP: 23:15" BHT: 108F

FHP: 1762 FFP: 22-22:15" FSIP: 22:15" CHL: NA

DST #4 (3457-3467) ARBUCKLE

1) VW Surface Blow Throughout 2) VW Surface Blow throughout

REC: 70' MW

60' W

130' Total Fluid

IHP: 1856 IFP: 15-27:30" ISIP: 1084:30" BHT: 108F

FHP: 1732 FFP: 74-69:30" FSIP: 1097:30" CHL: NA

STATE OF KANSAS
DEPARTMENT OF
CONSERVATION DIVISION
Wichita, Kansas
JAN 2 1991

RELEASED

JAN 2 3 1993

FROM CONFIDENTIAL

15-185-22714-0000

CUSTOMER COPY



ORIGINAL

P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE

HALLIBURTON SERVICES **CONFIDENTIAL**

A Halliburton Company

INVOICE NO.	DATE
015650	09/05/1990

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER		
SCHLOCHTERMEIER 1-7	STAFFORD	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
GREAT BEND	STERLING DRILLING #4	CEMENT SURFACE CASING	09/05/1990		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	V.L. THOMPSON			COMPANY TRUCK	01180

F G HOLL
P O BOX 158
BELPRE, KS 67519

DIRECT CORRESPONDENCE TO:
SUITE 1300
LIBERTY TOWER
100 BROADWAY AVENUE
OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	21	MI		
		1	UNT		
001-016	CEMENTING CASING	264	FT		
		1	UNT		
030-503	WOODEN PLUG	8	5/8 IN		
		1	EA		
504-308	STANDARD CEMENT	135	SK		
506-105	POZMIX A	90	SK		
506-121	HALLIBURTON-GEL 2%	6	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	6	SK		
500-207	BULK SERVICE CHARGE	237	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	212.22	TMI		

INVOICE SUBTOTAL

DISCOUNT-(BID)
INVOICE BID AMOUNT

- *-KANSAS STATE SALES TAX
- *-BARTON COUNTY SALES TAX

RELEASED

JAN 2 9 1992

FROM CONFIDENTIAL

RECEIVED
STATE COMMISSION
JAN 2 1992
CONSERVATION DIVISION
Wichita, Kansas

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

TERMS INVOICES PAYABLE NET BY THE 30TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE ... LEGAL CONTRACT RATE APPLICABLE BUT NEVER ... BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO

P.O. BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES

INVOICE

A Halliburton Company

INVOICE NO.	DATE
018486	09/11/1990

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
SCHLOCHTERMEIER 1-7		STAFFORD		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
GREAT BEND		STERLING DRILLING	CEMENT PRODUCTION CASING		09/11/1990
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	DELMAR MANNING			COMPANY TRUCK	01316

F G HOLL
P O BOX 158
BELPRE, KS 67519

DIRECT CORRESPONDENCE TO:
SUITE 1300
LIBERTY TOWER
100 BROADWAY AVENUE
OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	21	MI		
		1	UNT		
001-016	CEMENTING CASING	3553	FT		
		1	UNT		
030-018	CEMENTING PLUG SW, PLASTIC TOP	4 1/2	IN		
		1	EA		
40	CENTRALIZER 4-1/2" MODEL S-4	3	EA		
807.93004					
12A	GUIDE SHOE - 4 1/2" 8RD THD.	1	EA		
825.201					
24A	INSERT FLOAT VALVE - 4 1/2" 8RD	1	EA		
815.19101					
27	FILL-UP UNIT 4 1/2"-5"	1	EA		
815.19113					
018-317	SUPER FLUSH	12	SK		
019-241	CASING SWIVEL W/O WALL CLEANER	1	JOB		
504-316	HALLIBURTON LIGHT W/STANDARD	100	SK		
504-308	STANDARD CEMENT	63	SK		
506-105	POZMIX A	62	SK		
506-121	HALLIBURTON-GEL 2%	2	SK		
509-968	SALT BLENDED	1100	LB		
509-968	SALT	400	LB		
508-292	GILSONITE, SACKED	650	LB		
507-775	HALAD-322	79	LB		
507-210	FLOCELE	16	LB		
508-087	TUF CEMENT FIBERS NO 2 (POLYPR	16	LB		
500-207	BULK SERVICE CHARGE	260	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	233.01	TMI		
INVOICE SUBTOTAL					

***** CONTINUED ON NEXT PAGE *****

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO