

15.185.22953.0000

CONFIDENTIAL

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

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

Purchaser: None

Operator Contact Person: Elwyn H. Nagel  
Phone (316) 684-8481

Contractor: Name: Sterling Drilling Company  
License: 5142

Wellsite Geologist: Brent Reinhardt

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIGW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSU, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info

Operator: \_\_\_\_\_

RELEASED

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KANSAS CORPORATION COMMISSION

Spud Date MAY 6 1996 Old Total Depth APR 28 1994

Deepening  Re-perf.  Plug Back  Cemented

FROM CONFIDENTIAL CONSERVATION DIVISION  
WICHITA, KS  
Docket No. \_\_\_\_\_  
Dual Completion Docket No. \_\_\_\_\_  
Other (SWD or In?) Docket No. \_\_\_\_\_

2/17/94 2/23/94 4/9/94  
Spud Date Date Reached TD Completion Date

API NO. 15- 185-22,953  
County Stafford  
SE NE SE Sec. 7 Twp. 21S Rge. 11W E

1650'FSL Feet from S/N (circle one) Line of Section  
330'FEL Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE NW or SW (circle one)

Lease Name SCHLOCHTERMEIER 'B' Well # 1-7  
Field Name Kowalski SW

Producing Formation None

Elevation: Ground 1805 KB 1814  
Total Depth 3550 PBD 3533

Amount of Surface Pipe Set and Cemented at 265'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 cat.

Drilling Fluid Management Plan ALT 1 JN 8-30-94  
(Data must be collected from the Reserve Pit)

Chloride content 42,000mg/lppm Fluid volume NA bbls

Dewatering method used Truck Hauling/Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name F. G. Holl Company L.L.C.

Lease Name RADER License No. 5056

NE Quarter Sec. 18 Twp. 21 S Rng. 11W E/W

County Stafford Docket No. D-26.046

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 4/26/94

Subscribed and sworn to before me this 26th day of April, 19 94.

Notary Public V. Jean Feil

Date Commission Expires \_\_\_\_\_

V. JEAN FEIL  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 8-31-97

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

SIDE TWO

Operator Name F. G. Holl Company L.L.C. Lease Name SCHLOCHTERMEIER 'B' 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	TOPEKA	2725	-911
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	HEEBNER	3012	-1198
List All E.Logs Run:	DIFL/ZD, CN/SPECTRA/MINILOG CALIPER/GR	BROWN LIME	3136	-1322
		LANSING	3154	-1340
		BKC	3384	-1570
		MARMATON	3389	-1575
		SIMPSON SHALE	3400	-1586
		SIMPSON SAND	3407	-1593
		ARBUCKLE	3437	-1623
		RTD	3550	-1736

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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	12 1/4"	8 5/8"	23#	265'KB	60/40 POZ	225	2%gel, 3%cc
PRODUCTION	7 7/8"	5 1/2"	14#	3546'KB	LITE	50	
					HOLL MIX	125	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	3408-3450	HALLAD #9	50	
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone		COMMON	25	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
4 SPF	3438-3450	Arbuckle	Acidized 1' intervals w/PPI tool 2bbls	
4 SPF	3438-3442	Arbuckle	15% DSFE per foot.	
4 SPF	3408-3413	Simpson Sand	Acidized 1' intervals as above.	
			Fraced w/ 19,000# 20/40 sand.	
	<i>CIBP @ 3424'</i>			

TUBING RECORD	Size <u>None</u>	Set At	Packer At	Linor Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

API# 15-185-22953

# Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas. 67530

(316) 792-6902

## CONFIDENTIAL

Date 2 21 94 Location SE NE SE 7 21 -11 W Elevation 1814 RD County STAFFORD

Company F G HOLL COMPANY Number of Copies 5

Charts Mailed to 6427 E. Kellogg PO Box 780167 WICHITA KS 67278

Drilling Contractor STERLING Drilling

Length Drill Pipe 2981 I.D. Drill Pipe 2.25 Tool Joint Size 4 1/2 XH

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars 427 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2 XH

Top Packer Depth 3380 Bottom Packer Depth 3385 Number of Packers Two Packer Size 6 3/4

TESTED FROM 3385 TO 3420 ANCHOR LENGTH 35 TOTAL DEPTH 3420 Hole Size 7 7/8

LEASE & WELL NO. SCHLOCHTERMEER B-1-7 FORMATION TESTED SIMPSON SAND TEST NO. 1

Mud Weight 9.2 Viscosity 49 Water Loss 8.0 Chlorides - Pits 3.000 D.S.T. \_\_\_\_\_

Maximum Temp. 108 °F Initial Hydrostatic Pressure (A) 1864 P.S.I. Final Hydrostatic Pressure (H) 1717 P.S.I.

Tool Open I.F.P. from 130 m to 200 m 30 min

Tool Closed I.C.I.P. from 200 m to 300 m 60 min

Tool Open F.F.P. from 300 m to 330 m 30 min

Tool Closed F.C.I.P. from 330 m to 430 m 60 min

Initial Blow Weak Blow 1/2" INTO WATER

Final Blow Weak Blow 1/4" INTO WATER

Total Feet Recovered 200 GAS in pip 80' oil GAS OUT MUD Gravity of Oil \_\_\_\_\_ Corrected \_\_\_\_\_

20 Feet of SLIGHTLY OIL CUT MUD % Gas 6 % Oil 97 % Mud \_\_\_\_\_ % Water \_\_\_\_\_

60 Feet of GAS & OIL MUD % Gas 55 % Oil 25 % Mud \_\_\_\_\_ % Water \_\_\_\_\_

Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water \_\_\_\_\_

Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water \_\_\_\_\_

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Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water \_\_\_\_\_

Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water \_\_\_\_\_

from [B]	<u>94</u>	P.S.I. to [C]	<u>73</u>	P.S.I.
[D]	<u>787</u>			P.S.I.
from [E]	<u>94</u>	P.S.I. to [F]	<u>94</u>	P.S.I.
[G]	<u>672</u>			P.S.I.

**RECEIVED**  
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APR 28 1994

CONSERVATION DIVISION  
WICHITA, KS

Remarks \_\_\_\_\_

Extra Equipment - Jars NONE Safety Joint YES Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 17511 Clock No. 13056 Depth 3414 Ctr. Sub \_\_\_\_\_ Sampler NONE

Bottom Recorder No. 3875 Clock No. 23952 Depth 3417 Insurance N/A

Price of Job \_\_\_\_\_

Tool Operator PAT STEVENSON

Approved By \_\_\_\_\_

No 11091

Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

API # 15-185-22953

# Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530  
(316) 792-6902

**CONFIDENTIAL**

Date 2 21 94 Location 7-21-11W Elevation 1814' <sup>TD</sup> County STAFFORD  
 Company FG Hall Company Number of Copies 5  
 Charts Mailed to WICHITA KS 67278-0167  
 Drilling Contractor STERLING Drilling  
 Length Drill Pipe 3012 I.D. Drill Pipe 375 Tool Joint Size 4 1/2 X 4  
 Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE  
 Length Drill Collars 427 I.D. Drill Collars 225 Tool Joint Size 4 1/2 X 4  
 Top Packer Depth NONE Bottom Packer Depth 3437 Number of Packers ONE Packer Size 6 1/2  
 TESTED FROM 3437 TO 3444 ANCHOR LENGTH 7 TOTAL DEPTH 3444 Hole Size 7 1/2  
 LEASE & WELL NO. SEALOCATER MILE R 1-7 FORMATION TESTED ARB TEST NO. 2  
 Mud Weight 9.1 Viscosity 45 Water Loss 14.6 Chlorides - Pits 12000 D.S.T.  
 Maximum Temp. \_\_\_\_\_ °F Initial Hydrostatic Pressure (A) 1769 P.S.I. Final Hydrostatic Pressure (H) 1675 P.S.I.

Tool Open I.F.P. from 215 m to 245 m 30 min  
 Tool Closed I.C.I.P. from 245 m to 345 m 60 min  
 Tool Open F.F.P. from 345 m to 445 m 60 min  
 Tool Closed F.C.I.P. from 445 m to 615 m 90 min

from [B] <u>63</u> P.S.I. to [C] <u>84</u> P.S.I.
[D] <u>787</u> P.S.I.
from [E] <u>136</u> P.S.I. to [F] <u>147</u> P.S.I.
[G] <u>609</u> P.S.I.

Initial Blow FAIR BUILDING BLOW BOTTOM OF BUCKET 12"  
 Final Blow FAIR BUILDING TO BOTTOM 45"

Total Feet Recovered 180' GAS IN PIPE 425' GASSEY OIL Gravity of Oil \_\_\_\_\_ Corrected \_\_\_\_\_  
60 Feet of GASSEY OIL 46 % Gas 54 % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water  
120 Feet of " " " " 15 % Gas 85 % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water  
120 Feet of " " " " 25 % Gas 75 % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water  
125 Feet of OIL & GAS CUT NO MUD BS, 20 % Gas 20 % Oil 60 % Mud \_\_\_\_\_ % Water  
 \_\_\_\_\_ Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water  
 \_\_\_\_\_ Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water  
 \_\_\_\_\_ Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water  
 \_\_\_\_\_ Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water

**RECEIVED** **RELEASED**  
 KANSAS CORPORATION COMMISSION  
 MAY 6 1994

APR 28 1994

FROM CONFIDENTIAL

Remarks 19.95  
 CONSERVATION DIVISION  
 WICHITA, KS

Extra Equipment - Jars NONE Safety Joint NONE Extra Packer NONE Straddle NONE Hook Wall NONE  
 Top Recorder No. 13561 Clock No. 13956 Depth 4332 Cir. Sub \_\_\_\_\_ Sampler WOOD  
 Bottom Recorder No. 3857 Clock No. 23923 Depth 3441 Insurance \_\_\_\_\_

Price of Job \_\_\_\_\_  
 Tool Operator \_\_\_\_\_  
 Approved By \_\_\_\_\_

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No 11092

API # 15-185-22953

Superior Testers Enterprises, Inc.  
R.R. 3, Box 295B, Great Bend, Kansas 67530  
(316) 792-6902

CONFIDENTIAL

Date 2 22 94 Location SENESE 7-215-114 Elevation 1814<sup>hd</sup> County STAFFORD  
Company F G HOLL COMPANY Number of Copies 5

Charts Mailed to WICHITA KS 67278-0167

Drilling Contractor STERLING

Length Drill Pipe 3942 I.D. Drill Pipe 375 Tool Joint Size 4 1/4

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars 427 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2

Top Packer Depth NONE Bottom Packer Depth 3444 Number of Packers NONE Packer Size 6 3/4

TESTED FROM 3444 TO 3455 ANCHOR LENGTH 11 TOTAL DEPTH 3455 Hole Size 7 7/8

LEASE & WELL NO. SCHLOCHTERMEIER 1-7 FORMATION TESTED ARB TEST NO. 3

Mud Weight 9.1 Viscosity 45 Water Loss 14.1 Chlorides - Pits 12,000 D.S.T. 34,000

Maximum Temp. 112 °F Initial Hydrostatic Pressure (A) 1780 P.S.I. Final Hydrostatic Pressure (H) 1745 P.S.I.

Tool Open I.F.P. from 300 m to 330 m 30 min

Tool Closed I.C.I.P. from 330 m to 430 m 60 min

Tool Open F.F.P. from 430 m to 530 m 60 min

Tool Closed F.C.I.P. from 530 m to 700 m 90 min

Initial Blow Weak Blow Building To Bottom 21 1/4

Final Blow Weak Blow Building To Bottom 43 1/4

Total Feet Recovered 120 GAS IN A/W 500 OIL & GAS CUT MUD & WATER Gravity of Oil \_\_\_\_\_ Corrected

50 Feet of CLEAN OIL 29 % Gas 80 % Oil 80 % Mud \_\_\_\_\_ % Water

200 Feet of OIL & GAS CUT MUD & WATER 5 % Gas 20 % Oil 70 % Mud 5 % Water

250 Feet of MUD & WATER 2 % Gas 88 % Oil 10 % Mud 88 % Water

Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water

Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water

Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water

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Feet of \_\_\_\_\_ % Gas \_\_\_\_\_ % Oil \_\_\_\_\_ % Mud \_\_\_\_\_ % Water

Remarks \_\_\_\_\_

FROM CONFIDENTIAL

Extra Equipment - Jars NONE Safety Joint NONE Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 13561 Clock No. 13056 Depth 4449 Cir. Sub \_\_\_\_\_ Sampler NONE

Bottom Recorder No. 3857 Clock No. 23927 Depth 4452 Insurance NA

Price of Job \_\_\_\_\_

Tool Operator PAT STEVENSON

Approved By \_\_\_\_\_

No 11093

from [B]	<u>105</u>	P.S.I. to [C]	<u>178</u>	P.S.I.
[D]	<u>451</u>			P.S.I.
from [E]	<u>220</u>	P.S.I. to [F]	<u>231</u>	P.S.I.
[G]	<u>409</u>			P.S.I.

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KANSAS CORPORATION COMMISSION

APR 28 1994

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CONSERVATION DIVISION  
WICHITA, KS

MAY 6 1996

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ORIGINAL

F. G. HOLL COMPANY  
HISTORY REPORT

RELEASED

MAY 6 1996

Page 9

3/18/94

WELL NO: 1186-1  
ELLIN

SCHLOCHTERMEIER B1-7 1186  
7-21S-11W

FROM CONFIDENTIAL OIL  
STAFFORD

3/15/94

G&L WELL SERVICE RIGGED UP. RAN 1 JOINT 2 3/8" TUBING & SEATING NIPPLE AND TUBING TO 3500'. HOWCO CIRCULATED HOLE CLEAN. SPOTTED 500 GALLONS ACETIC ACID ON BOTTOM WITH 12 BBLs CLAY-STAY WATER ABOVE ACID. PULLED TUBING TO 2900'. SWABBED DOWN TO 2500'. PULLED TUBING. ATLAS PERFORATED CASING WITH E GUN WITH 4 SHOT PER FOOT FROM 3438 TO 3450'. RAN JUNK BASKET AND RING. RAN HOWCO PPI TOOL TO 3420' ON TUBING. SIFN

3/16/94

FLUID 1850' FROM TOP WITH 150' OIL ON TOP. 6 BBLs ON SWAB DOWN. 2 1/2 HOUR TEST. MADE .58 BBL 1ST 1/2 HOUR AT 35% OIL. MADE .58 BBL 2ND 1/2 HOUR AT 22% OIL. PRESSURE TESTED TUBING & TOOLS TO 2500 PSI - OK. TREATED PERFS 3450 TO 3438' 1' INTERVALS WITH PPI TOOL 2 BBLs 15% DSFE PER FOOT. AVERAGE BREAKDOWN PRESSURE 1100#. TREATED 1 BPM AT 900 PSI. SWAB TEST. RECOVERED 45.8 BBLs AVERAGED 11% OIL BUT OIL PERCENT DECLINING - 40 BBL LOAD. FIRST 1/2 HOUR AFTER GETTING LOAD BACK MADE 1.75 BBLs AT 7% OIL. LAST 1/2 HOUR 2.48 BBLs AT 1.5% OIL. SIFN

3/17/94

FLUID WAS 700' DOWN. RECOVERED 13.05 BBLs ON SWAB DOWN. HAD SMALL SHOW OF OIL AND ABOUT 200' OF GAS. 1ST 30 MIN - 4.64 BBLs, SMALL SHOW OF OIL. 2ND 30 MIN - 3.77 BBLs, SMALL SHOW OF OIL, 150' OF GAS. 3RD 30 MIN - 3.77 BBLs, SMALL SHOW OF OIL, 150' OF GAS. 4TH 30 MIN - 3.77 BBLs, SMALL SHOW OF OIL, 150' OF GAS. STARTED PULLING PPI TOOL. SHUT DOWN AFTER PULLING TOOL.

3/18/94

RAN HOWCO RTTS PACKER TO 3420'. CEMENTED WITH 50 SACKS HALLAD #9 & 25 SACKS COMMON. SQUEEZED TO 800# DROPPING OFF. DECIDED TO RESQUEEZE. PUT CEMENT AWAY. ORDER OUT 25 SACKS COMMON WITH HALAD 9 & 50 SACKS COMMON. DISPLACED 11 BBLs. WAITED ON CEMENT & STAGE. LAST RATE 1/4 BPM AT 1100#. STAGE CEMENT FOR 1 1/2 HOURS. RELEASED SQUEEZE HELD IN PLACE AT 1000#. REVERSED OUT TUBING & RTTS. PULLED 4 JOINTS SET RTTS & SHUT IN WELL WITH 1000# OVERNIGHT. ACTED LINE SQUEEZING SHALE WELL KEPT WANTING TO FLOW BACK AT US DURING SQUEEZE.

RECEIVED  
KANSAS CORPORATION COMMISSION

AUG 3 1 1994

CONSERVATION DIVISION  
WICHITA, KS

INVOICE

ORIGINAL

INVOICE NO.

DATE

521547

03/14/1996

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
SCHLOCHTERMEIER B 1-7		STAFFORD		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
GREAT BEND		G & L	RETRIEVABLE TOOL SERVICE		03/14/1996
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	DELMAR MANNING			COMPANY TRUCK	6673

RELEASED

MAY 6 1996

DIRECT CORRESPONDENCE TO:

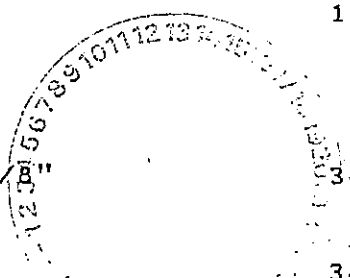
F G HOLL  
P O BOX 158  
BELPRE, KS 67519

APR 14 1996

FROM CONFIDENTIAL

OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
100-115	MILEAGE SPEC. TOOLS ROUND TRIP	18	MI	1.45	26.10
		1	UNT		
128-019	PIP PKR 4" - 7 5/8" W/HALL TL	3470	FT	1,470.00	1,470.00
		1	EA		
		5.5	IN		
116-228	STRIPPER TYPE HEAD			140.00	140.00
		RD	8 HR	PER 8 HR	
			1	EA	
116-250	RFC VALVE W/ HALCO EQUIPMENT	1	EA	500.00	500.00
			1	DAY	
116-816	SERVICE CHARGE, LAND			355.00	355.00
			8 HR	PER 8 HR	
200-006	MILEAGE ACIDIZING ROUND TRIP	18	MI	2.75	49.50
		1	UNT		
200-024	PUMPING SERVICE FIRST 4 HRS	300	PSI	610.00	610.00
			1	PMP	
218-738	CLAYFIX II	10	GAL	24.00	240.00
200-024	PUMPING SERVICE FIRST 4 HRS	300	PSI	610.00	610.00
			1	PMP	
207-003	FE ACID DOUBLE STRENGTH	15	%	1.37	1,370.00
201-004		1000	GAL		
218-702	LOSURF-259	5	GAL	26.00	130.00
218-726	AS-7	2	GAL	31.50	63.00
116-816	SERVICE CHARGE, LAND			355.00	355.00
			8 HR	PER 8 HR	
109-017	RTTS PACKER 4" - 7 5/8"	3420	FT	1,225.00	1,225.00
		1	EA		
		5.5	IN		
009-134	CEMENT SQUEEZE	3470	FT	1,445.00	1,445.00
009-019		1	UNT		
009-027	CMT THRU TBG-DRILL STEM ADD. HR	3	HR	235.00	705.00
		1	UNT		



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

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

AUG 31 1994

INVOICE

ORIGINAL

INVOICE NO.	DATE
521547	03/14/19

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
SCHLOCHTERMEIER B 1-7		STAFFORD		KS	SAME
SERVICE LOCATION	CONTRACTOR		JOB PURPOSE		TICKET DATE
GREAT BEND	G & L		RETRIEVABLE TOOL SERVICE		03/14/19
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE
392900	DELMAR MANNING			COMPANY TRUCK	667

RELEASED

DIRECT CORRESPONDENCE TO:

F G HOLL  
P O BOX 158  
BELPRE, KS 67519

MAY 6 1996

FROM CONFIDENTIAL

OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
116-816	SERVICE CHARGE, LAND			355.00	355.00
		8 HR	PER 8 HR		
116-816	SERVICE CHARGE, LAND			355.00	355.00
		8 HR	PER 8 HR		
000-117	MILEAGE CEMENTING ROUND TRIP	18 MI		2.75	49.50
		1 UNT			
200-024	PUMPING SERVICE FIRST 4 HRS	750 PSI		610.00	610.00
		1 PMP			
207-003	FE ACID DOUBLE STRENGTH	15 %		1.37	685.00
201-004		500 GAL			
218-702	LOSURF-259	3 GAL		26.00	78.00
218-726	AS-7	1 GAL		31.50	31.50
210-013	HAI-85M	1.5 GAL		47.75	71.63
218-738	CLAYFIX II	7 GAL		24.00	168.00
200-024	PUMPING SERVICE FIRST 4 HRS	800 PSI		610.00	610.00
		1 PMP			
207-003	FE ACID DOUBLE STRENGTH	15 %		1.37	685.00
201-004		500 GAL			
218-702	LOSURF-259	3 GAL		26.00	78.00
218-726	AS-7	1 GAL		31.50	31.50
210-013	HAI-85M	.5 GAL		47.75	23.88
218-738	CLAYFIX II	3 GAL		24.00	72.00
116-816	SERVICE CHARGE, LAND			355.00	355.00
		8 HR	PER 8 HR		
116-816	SERVICE CHARGE, LAND			355.00	355.00
		8 HR	PER 8 HR		
208-108	MSA ACID (10%)	500 GAL		.82	410.00
116-816	SERVICE CHARGE, LAND			355.00	355.00
		8 HR	PER 8 HR		
504-308	CEMENT - STANDARD	75 SK		6.96	522.00
507-665	HALAD-9	47 LB		8.85	415.95
500-207	BULK SERVICE CHARGE	75 CFT		1.35	101.25
500-306	MILEAGE CMTG MAT DEL OR RETURN	56.776 TMI		.95	75.00

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KANSAS CORPORATION COMMISSION

AUG 31 1994

CONSERVATION DIVISION  
WICHITA, KS

SQUEEZE

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

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.



INVOICE

ORIGINAL

INVOICE NO.

DATE

521547

03/14/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
SCHLOCHTERMEIER B 1-7		STAFFORD		KS	SAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	
GREAT BEND		G & L		RETRIEVABLE TOOL SERVICE	
ACCT. NO.		CUSTOMER AGENT		VENDOR NO.	
392900		DELMAR MANNING		COMPANY TRUCK	
				SHIPPED VIA	
				FILE NO.	
				TICKET DATE	
				03/14/1994	

F G HOLL  
P O BOX 158  
BELPRE, KS 67519

RELEASED

MAY 6 1996

DIRECT CORRESPONDENCE TO:

OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

FROM CONFIDENTIAL

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
504-308	CEMENT - STANDARD	75	SK	6.96	522.00
507-665	HALAD-9	24	LB	8.85	212.40
500-207	BULK SERVICE CHARGE	75	CFT	1.35	101.25
500-306	MILEAGE CMTG MAT DEL OR RETURN	56.592	TMI	.95	75.00
INVOICE SUBTOTAL					16,697.46
DISCOUNT-(BID)					3,514.86
INVOICE BID AMOUNT					13,182.60
*-KANSAS STATE SALES TAX					79.38
*-BARTON COUNTY SALES TAX					16.21

*900-1186 03*  
*Packer-Squeeze Tool Service*

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KANSAS CORPORATION COMMISSION

AUG 31 1994

CONSERVATION DIVISION  
WICHITA, KS

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====> \$13,278.19

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

INVOICE

**ORIGINAL**

HALLIBURTON

**CONFIDENTIAL**

INVOICE NO.	DATE
614105	02/17/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
SCHLOCHTERPFLER B 1-7		VPH		KS	SAWE
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
PRATT	STEBLIN	CING #4 CEMENT SURFACE CASING		02/17/1994	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	V L THOMPSON	<b>RELEASED</b>		COMPANY TRUCK	64340

**MAY 6 1996**

F G HOLL  
P O BOX 158  
BELPRE, KS 67519

**FROM CONFIDENTIAL**

DIRECT CORRESPONDENCE TO:

OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
<b>PRICING AREA - MID CONTINENT</b>					
000-117	MILEAGE CEMENTING TRIP	48 MI		2.75	132.00
		1 UNT			
001-016	CEMENTING CASING	268 FT		575.00	575.00
		1 UNT			
030-503	WOODEN PLUG	8 5/8 IN		95.00	95.00
		1 EA			
504-136	CEMENT - 40/60 PORTLAND STANDARD	225 SK		5.68	1,278.00
509-406	ANHYDROUS CALCIUM CHLORIDE	6 SK		28.25	169.50
500-207	BULK SERVICE CHARGE	237 CFT		1.35	319.95
500-306	MILEAGE CNTG MAT DEL OR RETURN	235.992 TMI		.95	224.19
<b>INVOICE SUBTOTAL</b>					<b>2,793.64</b>
<b>DISCOUNT - (SID)</b>					<b>558.72-</b>
<b>INVOICE BID AMOUNT</b>					<b>2,234.92</b>

\*-KANSAS STATE SALES TAX  
\*-PRATT COUNTY SALES TAX

78.02  
15.93

**RECEIVED**  
KANSAS CORPORATION COMMISSION

APR 28 1994

CONSERVATION DIVISION  
WICHITA, KS

INVOICE TOTAL PAY THIS AMOUNT

TERMS: If Customer orders on open account with Halliburton, all sums due shall be paid in cash at the time of delivery of equipment, products or materials. If Customer orders on an approved open account, payment shall be made on the twentieth day after date of invoice. Customer shall be liable to pay interest on any unpaid balance payable until paid at the highest lawful contract rate applicable, but never more than the rate in effect at the time of payment. Halliburton reserves the right to collect on any account. Customer

INVOICE

**ORIGINAL CONFIDENTIAL**

INVOICE NO.	DATE
641820	02/23/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
M. ...		STAFF ...		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
RATT	STERLING DRILLING CO	CEMENT PRODUCTION CASING		02/23/1994	
COCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
92900	DELMAR MANNING			COMPANY TRUCK	64743

DIRECT CORRESPONDENCE TO:

F G HOLL  
P O BOX 158  
BELPRE, KS 67519

OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	24	MI	2.75	66.00
		1	UNT		
001-016	CEMENTING CASING	3550	FT	1,455.00	1,455.00
		1	UNT		
030-016	CEMENTING PLUG SW ALUM TOP	5	1/2 IN	60.00	60.00
		1	EA		
018-317	SUPER FLUSH	12	SR	100.00	1,200.00
12A	GUIDE SHOE - 5 1/2" Ø		ØRD	121.00	121.00
326.205					
24A	INSERT FLOAT VALVE - 5 1/2" Ø	1	EA	110.00	110.00
815.19251					
27	FILL-UP UNIT 5 1/2" - 6 5/8"	1	EA	55.00	55.00
815.19313					
40	CENTRALIZER-5-1/2 X 8-1/2	4	EA	44.00	176.00
805.60022					
60	SCRATCHER-ROTO WALL-WIRE	16	EA	22.00	352.00
806.71001					
018-241	CASING SWIVEL W/O WAL LEARNER	1	JOB	185.00	N/C
504-316	CEMENT - HALL. LIGHT STANDARD	50	SK	6.43	321.50
504-130	CEMENT - 50/50 POZMIX STANDARD	125	SK	5.35	668.75
508-291	GILSONITE BULK	625	LB	.40	250.00
509-968	SALT	1150	LB	.13	149.50
507-210	FLOCELE	16	LB	1.40	22.40
507-152	CFR-3	76	LB	4.85	368.60
509-968	SALT	400	LB	.13	52.00
500-207	BULK SERVICE CHARGE	206	CFT	1.35	278.10
500-118	MILEAGE CNTG MAY DEL OP RETURN	200.652	TNI	.95	190.62

INVOICE SUBTOTAL

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KANSAS CORPORATION COMMISSION

\*\*\*\*\* CONTINUED ON NEXT PAGE APR 28 1994

TERMS: If Customer does not have an account open with Hamburton, all bills due are payable in cash at the time of performance of service or delivery of equipment, products or materials. If Customer has an account open, invoices are payable on the 15th day after date of invoice. Payment may be made by check or money order on any unpaid balance from the date payment is due until at the highest legal rate of interest, but never to exceed 18% per annum. In the event Hamburton employs an attorney for collection of any account, Customer shall be liable for attorney's fees of 20% of the unpaid account, plus all collection and court costs.

CONSERVATION DIVISION  
WICHITA, KS