

15.185.22681.0000

ORIGINAL

SIDE ONE

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
Address 6427 E. Kellogg
P.O. Box 780167
City/State/Zip Wichita, KS 67278-0167
Purchaser: Koch Oil Company
Operator Contact Person: Elwyn H. Nagel
Phone (316) 684-8481
Contractor: Name: Sterling Drilling Company
License: 5142

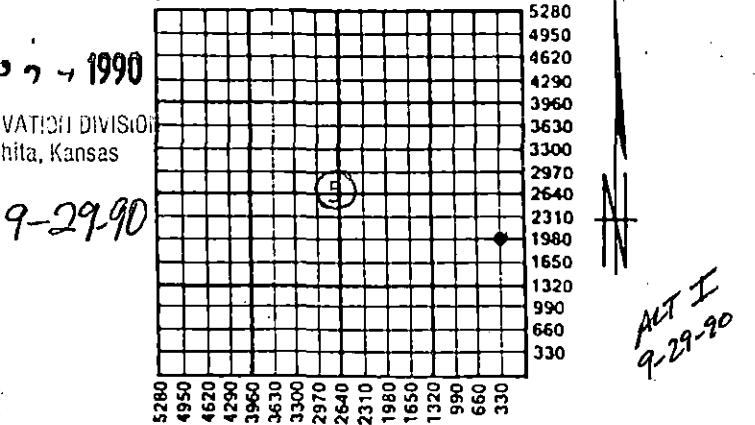
Wellsite Geologist: Brent B. Reinhardt

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

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

Drilling Method:
 Mud Rotary Air Rotary Cable
6/4/90 6/10/90 7/27/90
Spud Date Date Reached TD Completion Date

API NO. 15- 185-22,681
County Stafford
E2 NE SE Sec. 5 Twp. 21S Rge. 11W East West
1980 Ft. North from Southeast Corner of Section
330 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name PETE SCHEUFLER Well # 7-5
Field Name Snider
Producing Formation Conglomerate, Simpson Sand
Elevation: Ground 1784' KB 1793'
Total Depth 3340' PBD None



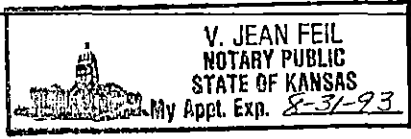
Amount of Surface Pipe Set and Cemented at 278' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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 9/26/90
Subscribed and sworn to before me this 26th day of September
19 90.
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) CO9905



SIDE TWO

11-10-90

Operator Name F. G. Holl Company Lease Name PETE SCHEUFLER Well # 7-5
 Sec. 5 Twp. 21S Rge. 11W East County Stafford 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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Formation Description			
Name	Top	Bottom	
Anhydrite Top	547 (+1246)	Brown Lime	3123 (-1330)
Anhydrite Base	570 (+1223)	Lansing	3143 (-1350)
Herington	1511 (+282)	BKC	3371 (-1578)
Ft. Riley	1690 (+103)	Marmaton	3375 (-1582)
Tarkio	2469 (-676)	Conglomerate	3389 (-1596)
Howard	2624 (-831)	Simpson SH	3463 (-1670)
Topeka	2721 (-928)	Simpson SD	3466 (-1673)
Heebner	2998 (-1205)	Arbuckle	3491 (-1698)
Toronto	3017 (-1224)	RTD	3540 (-1747)
Douglas	3030 (-1237)	LTD	3439 (-1746)

DST#1 (3148-3200) LKC "A"- "D"
 1) WB Dead in 4 mins
 2) NO BLOW
 REC: 5' MUD
 IHP: 1530 IFP: 50-26:15" ISIP: 463:15"
 FHP: 1498 FFP: NA 15" FSIP: NA 15"
 BHT: 104F
 (Continued on extra sheet)

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" (N)	23#	278'	60/40 POZ	200	2%Gel, 3%CC
Production	7 7/8"	4 1/2" (NU)	10.5#	3533'	Lite	50	Salt, Gils.
					50/50 POZ	125	

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 SPF	3432, 33, 34, 35, 36, 37, 48, 49, 50, 51, 52, 53, 54, 3395, 96, 97, 98, 99 (Conglom)	Spotted AC: 500gls Acetic, 250gls Xylene.	3470'
1 SPF	3466, 67, 68, 69, 70 (Simpson Sand)	AC: 500gls 10%Acetic	
		Perforated	
		Frac: 45,000 gls Cross-Link gel (32000# 20/40, 15,000# 12/20)	
		POP	

TUBING RECORD		Set At		Packer At		Liner Run	
Size						<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2"		3418'		None			

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
7/29/90				

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	22	None	None		

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: Conglomerate (3395-3454)
Simpson Sand (3466-3470)

F. G. HOLL COMPANY6427 EAST KELLOGG - P.O. BOX 780167
WICHITA, KS 67278-0167**ORIGINAL**

PETE SCHEUFLER #7-5
E2 NE SE
Sec 5-21s-11w
Stafford County, KS
API#: 15-185-22681

ACO-1 Continued

DST#2 (3369-3400) MARMATON-CONGLOMERATE
1) WB Dead 5 mins, Flush, Dead in 3 mins.
2) No Blow, Flush, Good Surge, No Blow
REC: 20' Mud with Slight SO on tool
IHP: 1699 IFP: 42-28:15" ISIP: 148:30"
FHP: 1635 FFP: 46-31:15" FSIP: 58: 30"
BHT: 106F

DST#3 (3400-3464) CONGLOMERATE
1) WB Dead 3 mins, Flush, WB Dead 2 mins
2) NO BLOW
REC: 15' Mud with Slight SO on tool
IHP: 1709 IFP: 53-50:15" ISIP: 55:15"
FHP: 1664 FFP: 46-39:15" FSIP: 46:15"
BHT: 106F

DST#4 (3464-3480) SIMPSON SAND
1) WB building to 10" in bucket
2) FB off bottom of bucket in 10 mins
REC: 875' GIP
 30' CGO
 60' HO&GCM
 90' Total Fluid
IHP: 1744 IFP:47-13:30" ISIP: 476:60"
FHP: 1682 FFP:43-27:60" FSIP: 473:90"
BHT: 107F

STATE OF KANSAS
CONSERVATION DIVISION

SEP 27 1990

CONSERVATION DIVISION
Wichita, Kansas

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

ORIGINAL

INVOICE NO.	DATE
000217	06/10/1990

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER		
PETE SCHEUFLE 7-5	STAFFORD	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
GREAT BEND	STERLING DRILLING #4	CEMENT PRODUCTION CASING	06/10/1990		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NC
392900	DELMAR MANNING			COMPANY TRUCK	96513

F G HOLL
P O BOX 158
BELPRE, KS 67519

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	20	MI		
		1	UNT		
001-016	CEMENTING CASING	3533	FT		
		1	UNT		
030-018	CEMENTING PLUG SW, PLASTIC TOP	4	1/2 IN		
		1	EA		
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					
019-241	CASING SWIVEL W/O WALL CLEANER	1	JOB		
018-317	SUPER FLUSH	12	SK		
40	CENTRALIZER 4-1/2" MODEL S-4	3	EA		
807.93004					
504-316	HALLIBURTON LIGHT W/STANDARD	50	SK		
504-308	STANDARD CEMENT	63	SK		
506-105	POZMIX A	62	SK		
506-121	HALLIBURTON-GEL 2%	2	SK		
509-968	SALT	1100	LB		
509-968	SALT	400	LB		
508-292	GILSONITE, SACKED	650	LB		
507-775	HALAD-322	79	LB		
507-210	FLOCELE	16	LB		
508-085	TUF CEMENT FIBERS NO 1 (NYLON)	16	LB		
500-207	BULK SERVICE CHARGE	210	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	175.81	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 ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

ORIGINAL

INVOICE NO.	DATE
947349	06/04/1990

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
PETE SCHEUFLER 7-5		STAFFORD		KS	SAME
SERVICE LOCATION	CONTRACTOR	WELL/PLANT LOCATION		TICKET DATE	
GREAT BEND	STERLING DRILLING	CEMENT SURFACE CASING		06/04/1990	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	ORDER NUMBER	SHIPPED VIA	FILE NO.
392900	V.L. THOMPSON			COMPANY TRUCK	98114

F G HOLL
P O BOX 158
BELPRE, KS 67519

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT
000-117	MILEAGE	20	MI		
001-016	CEMENTING CASING	275	FT		
030-503	WOODEN PLUG	8 5/8	IN		
504-308	STANDARD CEMENT	120	SK		
506-105	POZMIX A	80	SK		
506-121	HALLIBURTON-GEL 2X	3	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	5	SK		
500-207	BULK SERVICE CHARGE	210	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	179.44	THI		
INVOICE SUBTOTAL					
DISCOUNT-(BID)					
INVOICE BID AMOUNT					
*-KANSAS STATE SALES TAX					
*-BARTON COUNTY SALES TAX					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$1,682.61

SEP 27 1990

CONSERVATION DIVISION
Wichita, Kansas

[Handwritten Signature]

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 ENFORCE COLLECTION OF SAID ACCOUNT CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND