

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

ORIGINAL KCC

JAN 28

CONFIDENTIAL

API NO. 15- 007-22,383 -0000

County Barber

- C - NE - SE Sec. 3 Twp. 30s Rge. 13w X W

Operator: License # 5056

Name: F. G. Holl Company

Address: 6427 E. Kellogg

P.O. Box 780167

City/State/Zip Wichita, KS 67278-0167

Purchaser: Clear Creek

Operator Contact Person: Elwyn H. Nagel

Phone () (316) 684-8481

Contractor: Name: Sterling Drilling Company

License: 5142

Wellsite Geologist: Jeff Klock

Designate Type of Completion

X New Well Re-Entry Workover

RELEASED

X Oil SWD SOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl. Cathodic, etc)

FEB 28 1994

If Workover/Re-Entry: old well info as follows

FROM CONFIDENTIAL

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBD

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

11/12/91 11/22/91 1/15/92

Spud Date Date Reached TD Completion Date

1980' Feet from S/W (circle one) Line of Section

660' 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 ECKLES Well # 1-3

Field Name Sawyer

Producing Formation Marmaton

Elevation: Ground 1810' KB 1819'

Total Depth 4675' PBD None

Amount of Surface Pipe Set and Cemented at 232' KB Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ ex cmt.

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) A/I

Chloride content 110,000ppm Fluid volume 4600 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled off site

RECEIVED

KANSAS CORPORATION COMMISSION

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

County Conservation Division
WICHITA, KS

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.

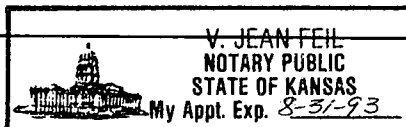
Signature Elwyn H. Nagel

Title Elwyn H. Nagel, Manager Date 1/27/92

Subscribed and sworn to before me this 27th day of January 1992.

Notary Public V. Jean Feil

Date Commission Expires



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)

pl

WARRANTY
ECKLES

Operator Name F. G. Holl Company

Lease Name

Well # 1-3

Sec. 3 Twp. 30s Rge. 13w

East

County Barber

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<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	3272 (-1453)	VIOLA 4408 (-2589)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	HEEBNER	3650 (-1831)	SIMPSON SH 4521 (-2702)
List All E.Logs Run:	Atlas Wireline	BROWN LIME	3830 (-2011)	SIMPSON SD 4540 (-2721)
	DIFL/CNDL/ACBL/BHCAFL/PL	LANSING	3844 (-2025)	ARBUCKLE 4620 (-2801)
		BKC	4240 (-2421)	RTD 4675 (-2856)
		MISS	4293 (-2474)	LTD 4670 (-2851)
		KINDHK SH	4334 (-2515)	

(See DST's on attached 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	17 1/4"	13 3/8" (N)	40#	232'KB	Common	250	2%Gel, 3%CC
Production	7 7/8"	4 1/2" (N&U)	10.5#	4669'KB	Lite	100	Salt, Gils.
					50/50 POZ	125	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 JSPF	4254-4262' (Marmaton)	AC: 500 gals 10% MSA, PF, SWB: NSO, AC: 1000 gals 20% MSA, SWB: 5:80 BFPH w/SO, AC: 2000 gals 20% SGA, SWB: 1.74 BFPH w/SO, SIFN, SWB: .58 BFPH, 50% Oil	4262'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4295	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
1/16/92	<input type="checkbox"/> Flowing <input checked="" 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
	3	NA	4		

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
4254-4262'
 (Marmaton)

ORIGINAL

15-007-2233

KCC

F. G. HOLL COMPANY

JAN 2 8

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

CONFIDENTIAL

ECKLES #1-3
C NE SE
Sec 3-20s-13w
Barber County, KS
API#: 15-007-22,383

TIGHT HOLE !!

DST #1 4190-4221 (LKC "L" - "M" Zone)

1) WB Dead in 4 mins.

2) WB

REC: 15' DM w/NSO

IHP: 2101 IFP: 44-35:15" ISIP: 43:30"

FHP: 2032 FFP: 36-35:15" FSIP: 42:30"

BHT: 114F

DST #2 4412-4445 (VIOLA)

1) WB OB in 23 mins.

2) SB OB in 39 mins.

REC: 830' GIP

70' SGCM w/TO

70' Total Fluid

IHP: 2218 IFP: 41-37:30" ISIP: 53:60"

FHP: 2097 FFP: 43-41:60" FSIP: 508:90"

BHT: 118F

DST #3 4523-4548 (SIMPSON SAND)

1) WB 2 1/2" in bucket

2) WB 1/2" in bucket

REC: 125' Thin DM w/SO on tool

IHP: 2329 IFP: 55-53:30" ISIP: 830:60"

FHP: 2238 FFP: 81-83:30" FSIP: 829:60"

BHT: NA

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 4 1992
2-4-92
CONSERVATION DIVISION
WICHITA, KS

DST #4 4522-4556 (SIMPSON SAND)

1) WB 3" in bucket

2) WB 1 1/2" in bucket

REC: 120' Thin Mud

180' MW

300' Total Fluid

IHP: 2291 IFP: 59-109:30" ISIP: 833:60"

FHP: 2186 FFP: 123-138:30" FSIP: 834:60"

BHT: 121F CHL: 23,000 ppm

RELEASED

FEB 2 8 1994

FROM CONFIDENTIAL

15-007-22383-0000

ORIGINAL
HALLIBURTON SERVICES

KCC

BOX 751046
 DALLAS, TX 75395-1046

INVOICE

JAN 28

INVOICE NO.	DATE
173829	11/23/1991

A Halliburton Company

CONFIDENTIAL

LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER
ECKLES 1-3	PRATT	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
PRATT	STERLING DRLG CO	CEMENT PRODUCTION CASING	11/23/1991
ACCT. NO.	CUSTOMER AGENCY	VENDOR NO.	CUSTOMER P.O. NUMBER
392900	VAUGHN THOMPSON		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	26195

RELEASED

DIRECT CORRESPONDENCE TO:

F. G. HOLL
 P. O. BOX 158
 BELPRE, KS 67519

FEB 28 1992

RECEIVED

FIRST OKLAHOMA TOWER
 610 WEST PARK AVENUE
 SUITE 2050

FROM CONFIDENTIAL OKLAHOMA CITY, OK 73102-5601

2-4-92
 FEB 4 1992

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	PRICING AREA - MID CONTINENT MILEAGE	20	MI		
001-016	CEMENTING CASING	4624	FT		
030-016	CEMENTING PLUG SW ALUM TOP	4.5	IN		
018-317	SUPER FLUSH	1	EA		
509-968	SALT	400	LB		
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					
320	CEMENT BASKET 4 1/2"	1	EA		
800.8881					
40	CENTRALIZER 4-1/2" X 7 7/8"	5	EA		
807.93004					
504-308	STANDARD CEMENT	63	SK		
506-105	POZMIX A	62	SK		
506-121	HALLIBURTON-GEL 2X	2	SK		
508-291	GILSONITE BULK	625	LB		
507-153	CPR-3	79	LB		
507-210	FLOCELE	16	LB		
508-085	TUF CEMENT FIBERS NO 1 (NYLON)	16	LB		
509-968	SALT	1100	LB		
500-207	BULK SERVICE CHARGE	255	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	206.89	TMI		
504-316	HALLIBURTON LIGHT W/STANDARD	100	SK		
INVOICE SUBTOTAL					

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

TERMS INVOICE'S 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 COLLECT ON CUSTOMER'S ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND

CUSTOMER COPY



P O BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES

INVOICE

A Halliburton Company

INVOICE NO.	DATE
173810	11/12/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		DATE	WELL/PLANT OWNER
ECKLES 1-3		BARBER		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
PRATT		STERLING	CEMENT SURFACE CASINO		11/12/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	VAUGHN THOMPSON			COMPANY TRUCK	25525

F O HOLL
P O BOX 158
BELPRE, KS 67519

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	19	MI		
		1	UNT		
001-016	CEMENTING CASING	235	FT		
		1	UNT		
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	13.325	IN		
		1	EA		
504-308	STANDARD CEMENT	250	SK		
509-554	HALLIBURTON GEL - 100 LB.	5	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	7	SK		
500-207	BULK SERVICE CHARGE	274	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	233.07	TMI		
INVOICE SUBTOTAL					
DISCOUNT-(BID)					
INVOICE BID AMOUNT					
*-KANSAS STATE SALES TAX					
*-PRATT COUNTY SALES TAX					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>					

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 SALES TAX APPLICABLE BUT NEVER TO EMPLOY AN ATTORNEY TO

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