

ORIGINAL

SIDE ONE

CONFIDENTIAL

TIGHT HOLE

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: None
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.)

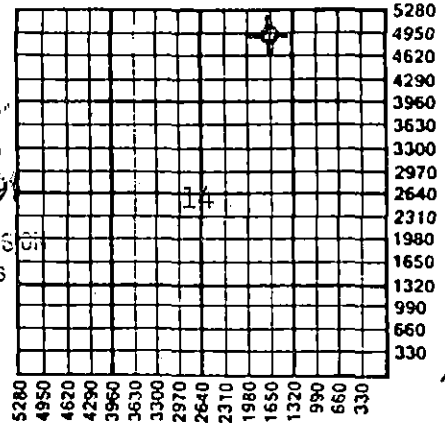
If ~~OLD~~ old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Drilling Method:
 Mud Rotary Air Rotary Cable
12/14/90 12/27/90 12/27/90
Spud Date Date Reached TD Completion Date

API NO. 15- 151-22,026
County Pratt
NE NW NE Sec. 14 Twp. 29s Rge. 11w East West
1993 4950 Ft. North from Southeast Corner of Section
4950 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name BEAT Well # 1-14
Field Name Wildcat
Producing Formation None - D&A
Elevation: Ground 1782 KB 1791
Total Depth 4698 PBD None

RELEASED
CONFIDENTIAL

03-11-91
MAR 11 1991

CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 271' 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.

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 09 day of March, 1991.
Notary Public V. Jean Feil
Date Commission Expires _____

V. JEAN FEIL
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 8-31-93

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)

PA

CONFIDENTIAL

TIGHT HOLE!

SIDE TWO

Operator Name F. G. HOLL COMPANY Lease Name BEAT Well # 1-14

Sec. 14 Twp. 29S Rge. 11W East West County Pratt

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	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample																														
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																															
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																															
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																															
DST #1 (3020-3045) Burlingame 1) WB 7 1/2" in bucket 2) WB 7" in bucket REC: 350' GIP 90' SO&GCWM (2%G,3%O,55%M,40%W) 60' SO&GCWM (2%G,2%O,18%M,78%W) 150' Total Fluid IHP: 1521 IFP: 47-47:30" ISIP: 610:60" FHP: 1478 FFP: 71-74:60" FSIP: 450:90" BHT: 112F (See additional sheet)		<table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr><td>Indian Cave</td><td>2676 (- 885)</td><td>Conglom. 4297 (-2506)</td></tr> <tr><td>Burlingame</td><td>3014 (-1223)</td><td>Mississippi 4350 (-2559)</td></tr> <tr><td>Topeka</td><td>3328 (-1537)</td><td>Kinderhk SH 4474 (-2683)</td></tr> <tr><td>Heebner</td><td>3615 (-1824)</td><td>Viola CHT 4552 (-2761)</td></tr> <tr><td>Douglas SH</td><td>3651 (-1860)</td><td>Simpson SH 4600 (-2809)</td></tr> <tr><td>Brown Lime</td><td>3785 (-1994)</td><td>Simpson SD 4604 (-2813)</td></tr> <tr><td>Lansing</td><td>3806 (-2015)</td><td>Arbuckle 4661 (-2870)</td></tr> <tr><td>BKC</td><td>4212 (-2421)</td><td>RTD 4707 (-2916)</td></tr> <tr><td>Marmaton</td><td>4221 (-2430)</td><td>LTD 4698 (-2907)</td></tr> </tbody> </table>	Name	Top	Bottom	Indian Cave	2676 (- 885)	Conglom. 4297 (-2506)	Burlingame	3014 (-1223)	Mississippi 4350 (-2559)	Topeka	3328 (-1537)	Kinderhk SH 4474 (-2683)	Heebner	3615 (-1824)	Viola CHT 4552 (-2761)	Douglas SH	3651 (-1860)	Simpson SH 4600 (-2809)	Brown Lime	3785 (-1994)	Simpson SD 4604 (-2813)	Lansing	3806 (-2015)	Arbuckle 4661 (-2870)	BKC	4212 (-2421)	RTD 4707 (-2916)	Marmaton	4221 (-2430)	LTD 4698 (-2907)
Name	Top	Bottom																														
Indian Cave	2676 (- 885)	Conglom. 4297 (-2506)																														
Burlingame	3014 (-1223)	Mississippi 4350 (-2559)																														
Topeka	3328 (-1537)	Kinderhk SH 4474 (-2683)																														
Heebner	3615 (-1824)	Viola CHT 4552 (-2761)																														
Douglas SH	3651 (-1860)	Simpson SH 4600 (-2809)																														
Brown Lime	3785 (-1994)	Simpson SD 4604 (-2813)																														
Lansing	3806 (-2015)	Arbuckle 4661 (-2870)																														
BKC	4212 (-2421)	RTD 4707 (-2916)																														
Marmaton	4221 (-2430)	LTD 4698 (-2907)																														

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)	48#	271'KB	60/40 POZ	225	2%Gel, 3%CC

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
None			

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

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
None	

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

Production Interval

Open Hole Perforation Dually Completed Commingled Other (Specify) _____

None - D&A

TIGHT HOLE!

ORIGINAL

F. G. HOLL COMPANY

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

CONFIDENTIAL

BEAT #1-14
NE NW NE
Sec 14-29s-11w
Pratt County, KS.
API#: 15-151-22,026

RELEASED

APR 09 1993

FROM CONFIDENTIAL

DST #2 (4334-4380) Mississippi

1) WBOB in 3 1/2 mins. 2) WBOB in 6 mins.

REC: 1350 MW

IHP: 2354 IFP: 216-382:30" ISIP: 1628:60" CHL: 100,000 ppm

FHP: 2217 FFP: 446-721:60" FSIP: 1633:90" BHT: 118F

DST #3 (4582-4612) Simpson Sand

1) WB Dead in 6 mins, Flush, WB Dead in 2 mins.

REC: 15' DM

IHP: 2416 IFP: 45-40:15" ISIP: 45:30"

FHP: 2301 FFP: 42-42:15" FSIP: 44:30" BHT: 112F

DST #4 (4584-4619) Simpson Sand

1) WB 1/4" in bucket, Dead in 26 mins. 2) WB Dead in 3 mins.

REC: 70' DM

IHP: 2287 IFP: 45-45:30" ISIP: 91:60"

FHP: 2296 FFP: 61-61:15" FSIP: 104:30" BHT: NA

CONFIDENTIAL
STATE OF KANSAS
DEPARTMENT OF GEOLOGY
WICHITA, KANSAS

MAR 11 1991

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

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

INVOICE

HALLIBURTON SERVICES

CONFIDENTIAL

A Halliburton Company

INVOICE NO.	DATE
042054	12/14/1990

RELEASED

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER
BEAT 1-14	PRATT 1109 1993	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
PRATT	STERLING DRILLING	CEMENT SURFACE CASING	12/14/1990
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
392900	V L THOMPSON		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	07062

F G HOLL
P O BOX 158
HELPRE, 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
000-117	MILEAGE	32	MI		
000-118	MILEAGE SURCHARGE-CEMENT-LAND	32	MI		
001-016	CEMENTING CASING	223	FT		
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	8 5/8	IN		
504-308	STANDARD CEMENT	225	SK		
507-277	HALLIBURTON-GEL BENTONITE	4	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	6	SK		
500-307	MILEAGE SURCHARGE-CEMENT MAT.	353.85	TMT		
500-207	BULK SERVICE CHARGE	237	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	352.85	TMT		
	INVOICE SUBTOTAL				
	DISCOUNT-(BID)				
	INVOICE BID AMOUNT				
	*-KANSAS STATE SALES TAX				
	*-PRATT COUNTY SALES TAX				
	INVOICE TOTAL				

MAR 1 1 1991

CONSERVATION DIVISION
Wichita, Kansas

INVOICE TOTAL PLEASE PAY THIS AMOUNT

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. 1990
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 SUCH INTEREST
ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COSTS OF COLLECTION.

INVOICE

HALLIBURTON SERVICES

 A Halliburton Company

INVOICE NO.	DATE
040872	12/27/1990

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
BEAT 1-14		PRATT		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
PRATT	STERLING DRLG	PLUG TO ABANDON		12/27/1990	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	K L THOMPSON			COMPANY TRUCK	07594

F G 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	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	32	MI		
		1	UNT		
000-118	MILEAGE SURCHARGE-CEMENT-LAND	32	MI		
		1	UNT		
090-910	MISCELLANEOUS PUMPING JOB	1	TRK		
504-308	STANDARD CEMENT	78	SK		
506-105	POZMIX A	52	SK		
506-121	HALLIBURTON-GEL 2%	2	SK		
507-277	HALLIBURTON-GEL BENTONITE	4	SK		
500-307	MILEAGE SURCHARGE-CEMENT MAT.	189.62	TMI		
500-207	BULK SERVICE CHARGE	130	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	189.62	TMI		
INVOICE SUBTOTAL					
DISCOUNT-(BID)					
INVOICE BID AMOUNT					
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 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 ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

Handwritten signature