

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

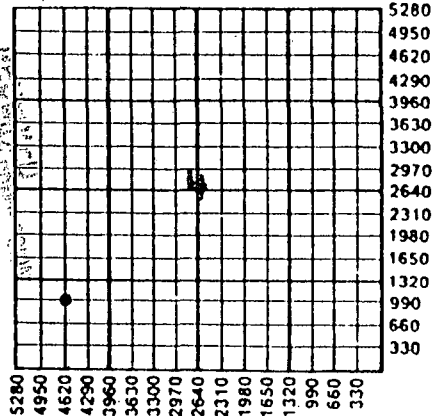
API NO. 15- 007-22,309-00-00
County Barber
14'S & 14'W of
C N/2 SW SW Sec. 4 Twp. 30 Rge. 13 East West
976' Ft. North from Southeast Corner of Section
4634' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Lambert 'D-2' Well # 1-4
Field Name Wildcat
Producing Formation Mississippi/Viola
Elevation: Ground 1896 KB 1904
Total Depth 4764 PBTD 4717

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: Trans Pac. Drilling, Inc.
License: 5841
Wellsite Geologist: Brent 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
4/13/90 4/23/90 6/12/90
Spud Date Date Reached TD Completion Date

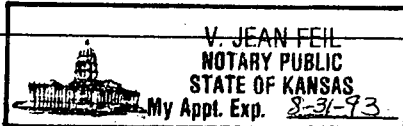


Amount of Surface Pipe Set and Cemented at 1144' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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 7-19-90
Subscribed and sworn to before me this 19th day of July, 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)

P1

X

Operator Name F. G. Holl Company Lease Name Lambert 'D-2' Well # 1-4
 Sec. 4 Twp. 30 Rge. 13 East West
 County Barber

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			
		<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom	
Heebner	3773 (-1869)	Mississippi	4448 (-2544)
Toronto	3790 (-1886)	Kinderhook Sh.	4474 (-2570)
Douglas Sh.	3811 (-1907)	Kinderhook Sd.	4484 (-2580)
Douglas Sd.	3828 (-1924)	Viola Lst.	4524 (-2620)
Brown Lime	3957 (-2053)	Viola Chert	4564 (-2660)
Lansing	3978 (-2074)	Simpson Sh.	4621 (-2717)
BKC	4369 (-2465)	Simpson Sd.	4635 (-2731)
Marmaton	4376 (-2472)	Arbuckle	4720 (-2816)
Conglomerate	4427 (-2523)		

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
CONDUCTOR	17 1/2"	13 3/8"	48#	150'	60/40 Poz	140	3%cc
SURFACE	12 1/4"	8 5/8"	24#	1144'	LITE	425	2%gel, 3%cc
PRODUCTION	7 7/8"	4 1/2"	10.5#	4747'	LITE	115	
					50/50 Poz	150	

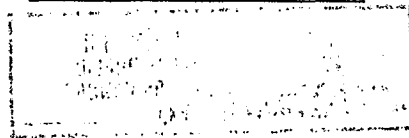
PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2 SPF	4549 to 4555', 4543 to 4545', 4538 to 4540', 4534 to 4536'	Acidized w/1 bbl per foot of	15% DSFE
4 SPF	4449 to 4468'	Acidized w/900 gal. 15% DSFE Frac w/40,000 gal. X-link gel, 260 sx 20/40 & 220 sx 12/20 sand,	

TUBING RECORD Size 2" Set At 4442' Packer At _____ Liner Run Yes No

Date of First Production 6/12/90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	55	86	13		

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: MISS 4449-4468
VIOL 4534-4555



ORIGINAL

F. G. HOLL COMPANY

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

11-02

LAMBERT 'D-2' 1-4

DST #1: 4418 to 4472 Mississippi
30-60-60-90

IFP 49/38:30 ISIP 114:60 FFP 60/36:60 FSIP 246:90
IHP 2247 FHP 2216 BHT 121°

1st Flow: Fair blow built to 12 inches into the water.
2nd Flow: Fair blow built to 13 inches into the water.
Recovered 450 feet of gas in the pipe,
Recovered 25 feet of gassy mud with a very slight show of oil,

DST #2: 4600 to 4630 Viola & Simpson
30-30-30-30

IFP 47/39:30 ISIP 39:30 FFP 34/42:30 FSIP 37:30
IHP 2235 FHP 2227 BHT 128°

1st Flow: Weak blow for 8 minutes and died,
2nd Flow: No blow,
Recovered 15 feet of mud with a slight show of oil on top of the tool,

DST #3: 4630 to 4641 Simpson
30-60-60-90

IFP 38/30:30 ISIP 943:60 FFP 68/104:60 FSIP 942:90
IHP 2314 FHP 2256 BHT 130°

1st Flow: Good blow bottom of the bucket in 6 1/2 minutes,
2nd Flow: Fair blow bottom of the bucket in 31 minutes,
Recovered 450 feet of gas in the pipe,
" 20 feet of oil cut mud,
" 60 feet of muddy water with a slight show of oil,
" 120 feet of water with a very slight show of oil,

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STATE COMMISSION
JUL 19 1990
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

HALLIBURTON SERVICES

ORIGINAL

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

INVOICE

A Halliburton Company

APR 19 1990

INVOICE NO.	DATE
904014	04/15/1990

WELL/LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER
LAMBERT D-2 1-4	BARBER	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
PRATT	TRANS PAC	CEMENT INTERMEDIATE CASING	04/15/1990
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
392900	GARY PUGH		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	93491

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
000-117	PRICING AREA - MID CONTINENT MILEAGE	15	MI		
001-016	CEMENTING CASING	1149	FT		
030-016	CEMENTING PLUG SW ALUM TOP	8 5/8	IN		
40	CENTRALIZER 8-5/8" MODEL S-4	1	EA		
807.93059		1	EA		
320	CEMENT BASKET 8 5/8"	1	EA		
800.8888					
597	BAFFLE PLATE - 8 5/8"	1	EA		
825.1269					
504-316	HALLIBURTON LIGHT W/STANDARD	425	SK		
504-308	STANDARD CEMENT	90	SK		
506-105	POZMIX A	60	SK		
506-121	HALLIBURTON-GEL 2%	3	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	15	SK		
507-210	FLOCELE	18.1	LB		
500-207	BULK SERVICE CHARGE	6.05	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	402.93	EMI		
	INVOICE SUBTOTAL				
	DISCOUNT-(BID)				
	INVOICE BID AMOUNT				
	*-KANSAS STATE SALES TAX				
	*-PRATT COUNTY SALES TAX				
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				

STATE COMMISSION
CONSERVATION DIVISION
Wichita, Kansas
JUL 19 1990

APR 1990
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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.

ORIGINAL

HALLIBURTON SERVICES

ORIGINAL

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE

A Halliburton Company

APR 19 1990

INVOICE NO.	DATE
904086	04/08/1990

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER		
LAMBERT D-2 1-4	BARBER	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
PRATT	TRANS PAC DRLG	CEMENT CONDUCTOR CASING	04/08/1990		
ACCT. NO.	CUSTOMER/AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	GARY PUGH			COMPANY TRUCK	93169

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	15	MI		
		1	UNT		
001-016	CEMENTING CASING	153	FT		
		1	UNT		
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	13	3/8 IN		
		1	EA		
504-308	STANDARD CEMENT	84	SK		
506-105	POZMIX A	56	SK		
506-121	HALLIBURTON-GEL 2%	2	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	4	SK		
500-207	BULK SERVICE CHARGE	148	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	94.51	TMI		
	INVOICE SUBTOTAL				
	DISCOUNT-(BID)				
	INVOICE BID AMOUNT				
	*-KANSAS STATE SALES TAX				
	*-PRATT COUNTY SALES TAX				
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				

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CONSERVATION DIVISION
Wichita, Kansas

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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

ORIGINAL

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES

ORIGINAL

INVOICE

A Halliburton Company

INVOICE NO. DATE

904041

04/24/1990

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
LAMBERT D-2 1-4		BARBER		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB/PURPOSE		TICKET DATE	
PRATT	TRANS PAC DRLG	CEMENT PRODUCTION CASING		04/24/1990	
ACCT NO.	CUSTOMER/AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	GARY PUGH			COMPANY TRUCK	94007

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
000-117	PRICING AREA MID CONTINENT MILEAGE	15	MI		
001-016	CEMENTING CASING	4747	FT		
030-016	CEMENTING PLUG 5W ALUM TOP	4.5	IN		
018-317	SUPER FLUSH	1	EA		
12A	GUIDE SHOE - 4 1/2" 8RD THD.	12	SK		
825.201		1	EA		
24A	INSERT FLOAT VALVE - 4 1/2" 8RD	1	EA		
815.19101		1	EA		
27	FILL-UP UNIT 4 1/2"-5"	1	EA		
815.19113		1	EA		
40	CENTRALIZER 4-1/2" MODEL S-4	4	EA		
807.93004		4	EA		
509-968	SALT	400	LB		
504-316	HALLIBURTON LIGHT W/STANDARD	115	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		
508-291	GILSONITE	650	LB		
507-153	CFR-3	79	LB		
507-210	FLOCELE	16	LB		
508-085	TUF CEMENT FIBERS NO 1 (NYLON)	16	LB		
500-207	BULK SERVICE CHARGE	269	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	173.81	TMI		
INVOICE SUBTOTAL					

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Wichita, Kansas

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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