

SIDE ONE

~~CONFIDENTIAL~~ KCC/p2

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 Co.

License: 5142

Wellsite Geologist: Brent B. Reinhardt

Designate Type of Completion

New Well Re-Entry Workover

Oil SMD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OAWO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

1-26-90 2-3-90 2-4-90

Spud Date Date Reached TD Completion Date

API NO. 15- 151-21978 - 40 30

County Pratt

C NE Sec. 15 Twp. 29 Rge. 12 East West

3960 Ft. North from Southeast Corner of Section

1320 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

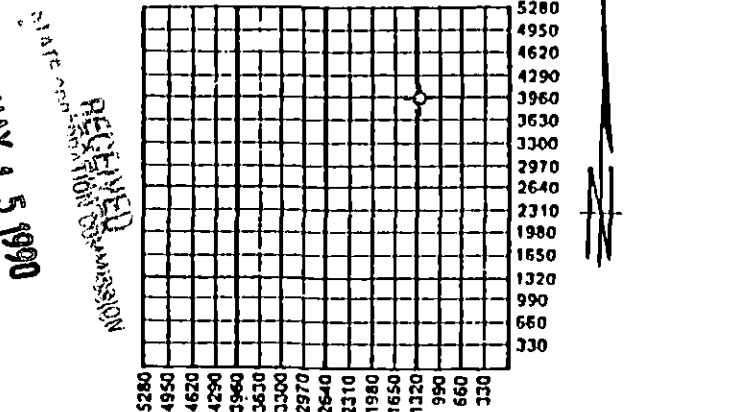
Lease Name Dallas - Keller Well # 1-15

Field Name Wildcat

Producing Formation None

Elevation: Ground 1873 KB 1882

Total Depth 4719 PBTD None



Amount of Surface Pipe Set and Cemented at 312' 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 5-14-90

Subscribed and sworn to before me this 14th day of May, 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 SMD/Rep NGPA

KGS Plug Other

(Specify)

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

ORIGINAL

RECEIVED
STATE CORPORATION COMMISSION
MAY 15 1990
Wichita, Kansas

STATE CORPORATION COMMISSION
JUN 9 1990
Wichita, Kansas

Form ACO-1 (7-89)

SIDE TWO

Operator Name F. G. Holl Company

Lease Name Dallas - Keller Well # 1-15

Sec. 15 Twp. 29 Rge. 12
 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 Yes No
(Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy.)

See attached page

Formation Description

Log Sample

Name Top Bottom

See attached page

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"	23#	312'	60/40 Poz	225	2%ge1, 3%cc

PERFORATION RECORD

Shots Per Foot 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 Yes No

Date of First Production None - Dry	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 Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval

ORIGINAL

F. G. HOLL COMPANY

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

DALLAS - KELLER 1-15

- DST #1: 4265 to 4300 Mississippi
30-60-60-90
IFP 44/23:30 ISIP 156:60 FFP 44/26:60 FSIP 171:90
IHP 2142 FHP 2127 BHT 122°
1st Flow: Fair blow bottom of the bucket in 1 1/2 minutes.
2nd Flow: Fair blow bottom of the bucket in 1 minute.
Recovered 500 feet of gas in the pipe.
Recovered 40 feet of gassy mud with a slight show of oil.
- DST #2: 4442 to 4472 Viola
30-60-60-90
IFP 55/34:30 ISIP 1477:60 FFP 57/42:60 FSIP 1296:90
IHP 2221 FHP 1296 BHT 129°
1st Flow: Fair blow bottom of the bucket in 5 minutes,
2nd Flow: Strong blow bottom of the bucket in 30 seconds.
Recovered 1350 feet of gas in the pipe.
Recovered 65 feet of gas cut mud.
- DST #3: 4556 to 4568 Simpson Sand
30-60-60-60
IFP 235/835:30 ISIP 1120:60 FFP 895/1102:60 FSIP 1125:60
IHP 2307 FHP 2270 BHT 142°
1st Flow: Strong blow bottom of the bucket in 1 minute
2nd Flow: Fair blow bottom of the bucket in 4 minutes,
Recovered 500 feet of gas in the pipe.
Recovered 600 feet of slightly muddy water,
Recovered 800 feet of very slightly muddy gas cut water.
Recovered 1200 feet of slightly gas cut water.

Formation Description (Log)

Heebner	3654 (-1772)
Douglas Shale	3689 (-1807)
Brown Lime	3828 (-1946)
Lansing	3843 (-1961)
BKC	4230 (-2348)
Conglomerate	4277 (-2395)
Mississippi	4287 (-4205)
Kinderhook Lst,	4324 (-2442)
Simpson Shale	4556 (-2674)
Arbuckle	4678 (-2796)

STATE CORPORATION COMMISSION
Wichita, Kansas
RECEIVED
MAY 15 1990
STATE CORPORATION COMMISSION
Wichita, Kansas
RECEIVED
JUN 18 1990
STATE CORPORATION COMMISSION
Wichita, Kansas

ORIGINAL
INVOICE
INVOICE



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

FEB 3 1990
INVOICE NO. 903938
DATE 01/26/1990

WELL LEASE NO.		WELL LOCATION		STATE	WELL OWNER	
DALLAS-KELLER 1-15		PRATT		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
PRATT		STERLING DRILLING		CEMENT SURFACE CASING		01/26/1990
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
392900	VAUGHN THOMPSON			COMPANY TRUCK	89549	

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	22	MI		
		1	UNT		
001-016	CEMENTING CASING	312	FT		
		1	UNT		
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	8 5/8	IN		
		1	EA		
350	HALLIBURTON WELD-A	1	LB		
890.10802					
504-308	STANDARD CEMENT	135	SK		
506-105	POZMIX A	90	SK		
506-121	HALLIBURTON-GEL 2X	4	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	6	SK		
500-207	BULK SERVICE CHARGE	237	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	22 3/4	TMI		
	INVOICE SUBTOTAL				
	DISCOUNT-(BID)				
	INVOICE BID AMOUNT				
	*-KANSAS STATE SALES TAX				
	*-PRATT COUNTY SALES TAX				
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				

STATE CONSERVATION COMMISSION
Wichita, Kansas
JUN 18 1990
RECEIVED

JAN 1990
RECEIVED

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 ENFORCEMENT COSTS OF THIS ACCOUNT BY THE UNPAID ACCOUNT