

TIGHT HOLE!!

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

API NO. 15- 007-22,374 - ~~5000~~ CONFIDENTIAL
County Barber
50'E of CONFIDENTIAL
C - NE - SE - NW Sec. 10 Twp. 30S Rge. 13W XW

Operator: License # 5056

Name: F. G. Holl Company

Address 6427 E. Kellogg

P.O. Box 780167

City/State/Zip Wichita, KS 67278-0167

Purchaser: Scurlock-Permian Corp.

Operator Contact Person: Elwyn H. Nagel

Phone () (316) 684-8481

Contractor: Name: Trans-Pac Drilling, Inc.

License: 5841

Wellsite Geologist: Brent B. Reinhardt

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: JAN 25 1991

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

8/4/91 8/16/91 Pending: SWDW
Spud Date Date Reached TD Completion Date

3630' Feet from S ~~X~~ (circle one) Line of Section
2920' Feet from E ~~X~~ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, NW or SW (circle one)

Lease Name MILLER Well # 1-10

Field Name Wildcat

Producing Formation Simpson Sand

Elevation: Ground 1821' KB 1829'

Total Depth 4700' PBTB None

Amount of Surface Pipe Set and Cemented at 261' 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/ _____ ax cmt.

Drilling Fluid Management Plan AIT
(Data must be collected from the Reserve Pit)

Fluoride content 75,000 ppm Fluid volume 4700 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

RELEASED
FROM CONFIDENTIAL
RECEIVED

Operator Name KANSAS CORPORATION COMMISSION

Lease Name 12-6-91 License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County WICHITA, KS
Docket No. _____

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.

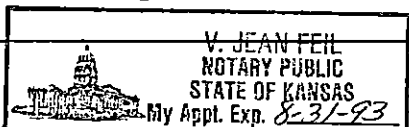
Signature Elwyn H. Nagel

Title Elwyn H. Nagel, Manager Date 12/6/91

Subscribed and sworn to before me this 6th day of December, 1991.

Notary Public V. Jean Feil

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
G Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name F. G. Holl Company Lease Name MILLER Well # 1-10

Sec. 10 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	Herington	2033 (- 204)	Mississippi 4323 (-2494)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Indian CV	2796 (- 967)	Kinderhk SH 4360 (-2531)
List All E.Logs Run:	Atlas Wireline Services	Topeka	3287 (-1458)	Kinderhk SD 4375 (-2546)
	CZDL/CN/ML/GR/DIFL/BHC	Heebner	3673 (-1844)	Viola Dolo 4433 (-2604)
	ACOUSTIC/FRACLOG	Toronto	3688 (-1859)	Simpson SH 4537 (-2708)
		Douglas SH	3705 (-1876)	Simpson SD 4552 (-2723)
		Brown LM	3852 (-2023)	Arbuckle 4639 (-2810)
		Lansing	3869 (-2040)	RTD 4700 (-2871)
		BKC	4259 (-2430)	LTD 4698 (-2869)
		Marmaton	4266 (-2437)	
		Conglomerate	4291 (-2462)	

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 1/2"	13 3/8" (N)	44#	261'KB	60/40 POZ	275	2%Gel, 3%CC
Production	8 5/8"	4 1/2" (NU)	9.4#	4698'KB	Lite	100	Salt, Gils.
					50/50 POZ	150	

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
4 JSPP	4554' (Simpson Sand)		SPTD: 500 gls 10% Acetic acid, PF, SWB: 18 BFPH, 18% Oil, Waiting on SWD.	4554'

TUBING RECORD	Size 2"	Set At 4556'	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
----------------------	---------	--------------	----------------	---

Date of First, Resumed Production, SWD or Inj. SLOW	Producing Method <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 Potential: 18 Bbls.	Gas Mcf	Water 140 Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	-------------------------	---------	-----------------	---------------	---------

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACD-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval: 4554'
Simpson Sand

F. G. HOLL COMPANY

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

ORIGINAL

DEC 6

CONFIDENTIAL

MILLER #1-10
50'E of C NE SE NW
Sec 10-30s-13w
Barber County, KS
API#: 15-007-22,374-~~0000~~

RELEASED

JAN 25 1994

FROM CONFIDENTIAL

DST #1 (4225-4289=Log) LKC "M"-Marmaton

1) SBOB in 2 mins.

2) SBOB

REC: 30' GDM (10%G, 90%M)

IHP: 2167 IFP: 49-61:15" ISIP: 270:60"

FHP: 2145 FFP: 71-71:60" FSIP: 540:90"

BHT: 113F

DST #2 (4291-4319) Conglomerate

1) SB 7 inches in bucket

2) SBOB in 11 mins.

REC: 5' DM

IHP: 2245 IFP: 26-37:30" ISIP: 61:60"

FHP: 2178 FFP: 37-37:60" FSIP: 636:90"

BHT: NA

DST #3 (4321-4349) Mississippi

Misrun - Packer Failure

DST #4 (4387-4349) Conglomerate-Mississippi

1) SB 11 inches in bucket

2) SBOB in 15 mins.

REC: 25' DM

IHP: 2341 IFP: 71-81:30" ISIP: 336:60"

FHP: 2291 FFP: 81-81:60" FSIP: 423:90"

BHT: 113F

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 6 1991

12-6-91
CONSERVATION DIVISION
WICHITA, KS

DST#5 (4426-4449) Viola

1) SBOB in 1 min. GTS in 30 mins.

2) GTS: Gauged: 915 CFGPD in 10 mins.

915 CFGPD in 20 mins.

915 CFGPD in 30 mins.

915 CFGPD in 40 mins.

915 CFGPD in 50 mins.

915 CFGPD in 60 mins.

REC: 80' OCM (8%O, 92%M)

IHP: 2318 IFP: 50-69:30" ISIP: 94:60"

FHP: 2269 FFP: 69-72:60" FSIP: 215:90"

BHT: 114F

F. G. HOLL COMPANY

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

DEC 6

CONFIDENTIAL

ORIGINAL

MILLER #1-10 (Cont.)
50'E of C NE SE NW
Sec 10-30s-13w
Barber County, KS
API#: 15-007-22,374-0000

RELEASED

JAN 2 5 1994

FROM CONFIDENTIAL

DST #6 (4519-4552) Simpson Sand

1) WB Dead in 20"

2) NB, Flush, NB

REC: 2' DM

IHP: 2311

IFP: 43-43:30"

ISIP: 91:60"

FHP: 2242

FFP: 45-45:30"

FSIP: 69:60"

BHT: 115F

RECEIVED

KANSAS CORPORATION COMMISSION

DEC 6 1991

12-6-91

CONSERVATION DIVISION

WICHITA, KS

15-007-22374-0000

BOX 951046
S-174-75395-2046

INVOICE

HALLIBURTON SERVICES

CONFIDENTIAL

ORIGINAL

INVOICE NO.	DATE
097821	08/04/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
MILLER 1-10		BARBER		K5	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
PRATT		TRANS PAC DRLG		CEMENT SURFACE CASING		08/04/1991
ACCT. NO.	CUSTOMER AGENT		VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	GARY PUGH				COMPANY TRUCK	20047

RELEASED

JAN 2 5 1994

F G HOLL
P O BOX 158
BELPRE, KS 67519

FROM CONFIDENTIAL

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
000-117	MILEAGE	20	MI		
		1	UNT		
001-016	CEMENTING CASING	261	FT		
		1	UNT		
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	13.325	IN		
		1	EA		
504-308	STANDARD CEMENT	275	SK		
507-277	HALLIBURTON GEL BENTONITE	5	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	8	SK		
500-207	BULK SERVICE CHARGE	301	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	270.07	TMI		

INVOICE SUBTOTAL

DISCOUNT - (BID)
INVOICE BID AMOUNT

*-KANSAS STATE SALES TAX
*-PRATT COUNTY SALES TAX

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 6 1991
12-6-91
CONSERVATION DIVISION
WICHITA, KS

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 DUE, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST 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 SHALL BE RESPONSIBLE FOR ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF UNPAID ACCOUNT.

HALLIBURTON SERVICES

INVOICE

INVOICE NO.	DATE
173506	08/16/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
MILLER 1-10		BARBER		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
PRATT		TRANS PAC DRLG	CEMENT PRODUCTION CASING		08/16/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
392900	GARY PUGH			COMPANY TRUCK	20587

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	20	MI		
		1	UNT		
001-016	CEMENTING CASING	4700	FT		
		1	UNT		
030-016	CEMENTING PLUG SW ALUM TOP	4.5	IN		
		1	EA		
019-241	CASING SWIVEL W/O WALL CLEANER	1	JOB		
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					
40	CENTRALIZER 4-1/2" MODEL S-4	6	EA		
807.93004					
018-317	SUPER FLUSH	12	SK		
509-968	SALT	400	LB		
504-316	HALLIBURTON LIGHT W/STANDARD	100	SK		
504-308	STANDARD CEMENT	75	SK		
506-105	POZMIX A	75	SK		
506-121	HALLIBURTON-GEL 2X	3	SK		
509-968	SALT	1350	LB		
508-292	GILSONITE, SACKED	750	LB		
507-153	CFR-3	95	LB		
507-210	FLOCELE	19	LB		
508-085	TUF CEMENT FIBERS NO 1 (NYLON)	19	LB		
500-207	BULK SERVICE CHARGE	285	CFT		
500-306	MILEAGE CMTG MAT DEL OR RETURN	243.05	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 ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

RELEASED

JAN 25 1994

FROM CONFIDENTIAL ORIGINAL

DRILLER'S WELL LOG

APZ 15-007-22374-0000

Miller #1-10
NE SE NW
10-30S-13W
Barber County, Kansas

F. G. HOLL COMPANY

Commenced: August 4, 1991
Completed: August 16, 1991

0' - 265'	Surface Sand
265' - 1265'	Red Beds & Shale
1265' - 1815'	Shale
1815' - 2413'	Shale
2413' - 3064'	Shale
3064' - 3680'	Shale
3580' - 4290'	Lime & Shale
4290' - 4350'	Lime & Shale
4350' - 4700'	Lime & Shale
- 4700'	RTD
- 4700'	LTD

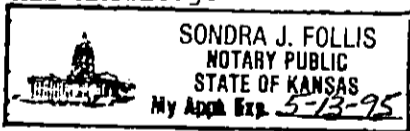
Surface Casing: Set 6 jts.
13 3/8" x 44# at 261'. Cemented with 275 sacks Common Class "A", 2% gel, 3% cc.

Production Casing: Set 115 jts.
4 1/2 x 9.5# at 4698'. Cemented with 100 sacks H.L.C. and 150 sacks F. G. Holl mix.

AFFIDAVIT

STATE OF KANSAS)
) SS.
COUNTY OF SEDGWICK)

ALAN D. DONITA of lawful age does swear and state that the facts and statements herein are true to the best of his knowledge.



Alan D. Donita

Subscribed and sworn to me this 4th day of SEPTEMBER, 1991.

My commission expires: May 13, 1995

Sondra J. Follis
Sondra J. Follis NOTARY PUBLIC

RECEIVED
STATE CONSERVATION COMMISSION
WICHITA, KANSAS
9-5-91
SEP 5 1991
CONSERVATION DIVISION
Wichita, Kansas