Form ACO-1 September 1999 Form Must Be Typed

## WELL HISTORY - DESCRIPTION OF WELL & LE

WELL HISTORY - DESCR	ORIGINAL
Operator: License #5056	API No. 15 - 185-23115-0000
Name: F.G. Holl Company, L.L.C.	Stafford County:
Address: 6427 E. Kellogg, P.O. BOX 780167	C N/2 SW SE Sec. 11 Twp. 21 S. R.11 East West
City/State/Zip: Wichita, Kansas 67278-0167	840' feet from S/ N (circle one) Line of Section
Purchasar	1950 feet from (E) W (circle one) Line of Section
Operator Contact Person: Elwyn Nagel	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 684-8481	
Contractor: Name: Sterling Drilling Company	McFarland \( \sqrt{A}'' \) 1-11
License: 5142	Lease Name: Snider Well #:
Wellsite Geologist: Franklin R. Greenbaum	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 1735 Kelly Bushing: 1744
	J2575 J
— New Well Re-Entry Workover  — Oil SWD SIOW — KATERIAS COMPORATION CO	MATTROUGH of Surface Pipe Set and Cemented at 237 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
	1 If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:CONSERVATION DIV	
Well Name: WICHITA, KS	P+A KAR 12/21/0
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan No fluids hauled of
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content N/A ppm Fluid volume 600 bbls  Dewatering method used fresh water
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
,	Lease Name: License No.:
11/15/00 11/22/00 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date  Recompletion Date	County: Docket No.:
	Donet No.
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
nerein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Chorp rogel	KCC Office Use ONLY
Fitte: Elwyn Nagel, Manager Date: 12/19/00	Letter of Confidentiality Attached
Subscribed and sworn to before me this 19th day of December 200	10.36
day of	Wireline Log Received
	Geologist Report Received
Notary Public: Maron I Clark 300	UIC Distribution
Date Commission Expires: 3-16-03	
VIV. C	1.3

Operator Name: F.	G. Holl Con	mpany, L	.L.C.	Lease I	Name:	McFarland	d "A"	Well #:	-11	
Sec. 11 Twp. 21	s. R <u>11</u>	☐ East	<b>∛</b> West	County:	_Staf	ford				
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs	and closed, flowing very, and flow rate	g and shut-ir s if gas to su	n pressures, urface test, a	whether sho long with fir	ut-in pres	sure reached:	static level, hydros	tatic pressure	es, bottom	hole
Drill Stem Tests Taken (Attach Additional Si	heets)	X Yes	□No		ΧΩLo	g Formation	on (Top), Depth an	d Datum	☐ Sa	mple
Samples Sent to Geolo	,	X Yes	□No		Name	•		Тор	Da	tum
Cores Taken	•	☐ Yes	XX No		70	ttached				
Electric Log Run (Submit Copy)		X Yes	☐ No		<i>F</i> :	rctacheu				
List All E. Logs Run:										
•	/3CAL/GR									
2DL/C	N/ML/GR									
MINII	LOG/GR/DAL						- Marketine - Mark		······································	
		Report		RECORD conductor, sur	Ner	w Used rmediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size Set (	Casing In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacjs Used		d Percent litives
Surface	12 1/4"	8 5/8"		23#		237 <b>'</b> KB	60/40POZ	225sx	2%gel,	3%cc
			ADDITIONAL	CEMENTIN	IG / SOU	EEZE RECORI				
Purpose:	Depth Top Bottom	T	f Cement	#Sacks		EEZE NEOONI		ercent Additive	s	
Perforate Protect Casing Plug Back TD Plug Off Zone	TOP BOTTOM									
Shots Per Foot	PERFORAT Specify	ION RECORD	) - Bridge Plu ach Interval Pe	gs Set/Type rforated			acture, Shot, Cement Imount and Kind of Ma		ord	Depth
				·····						· · · · · · · · · · · · · · · · · · ·
					-					
					G.					
TUBING RECORD	Size	Set At		Packer A	at	Liner Run	Yes No			
Date of First, Resumerd	Production, SWD or	Enhr.	Producing Me	_	Flowing	g 🗌 Pump	oing Gas Lif	t 🗌 Ot	her (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er	Bbls. G	ias-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETIO	N		·	Production Inte	erval			
Vented Sold	Used on Lease mit ACO-18.)		Open Hole Other (Spe	_		Dually Comp.	Commingled			
					7. 11.9113.	3/1				

Drill Stem Test #1 3310' - 3355' 11/20/00 Initial Blow very weak surface blow for 12 minutes and died. Final Blow flushed tool - fair surge - no blow.

RECEIVED Recovered 5 feet of very think heavy mud no show of oil or gas but had a strong odor of crude oil. KANSAS CORPORATION COMMISSION

1652 Initial Hydrostatic 50 Initial Flow Final Initial Flow 52 58 Initial Shut-in 51 Initial Final Flow 52 Final Flow 62 Final Shut-in Final Hydrostatic

ORIGINAMAR 06 2001

CONSERVATION DIVISION WICHITA, KS

Drill Stem Test #2 3339 - 3432'

Initial Blow very weak surface blow for 9minutes and died. Final Blow no blow. Recovered 10 feet of drilling mud with a good show of free oil between the shut-in and hydraulic tools.

Field Readings Initial Hydrostatic

1704 Initial Flow 86 88 Final Initial Flow Initial Shut-in 756 90 Initial Final Flow **Final Flow** 94 561 Final Shut-in Final Hydrostatic 1678

Sample Tops	Top	Datum	E-Log	Datum
			Tops	
Anhydrite			447	+1297
Herrington			1454	+290
Winfield			1498	+246
Towanda			1565	+179
Fort Riley			1604	+100
Base Florence	1		1698	+46
Root Shale			2260	-516
Wabaunsee				
Stotler			.2326	-582
Tarkio/Elmont			2391	-647
Howard			2544	-800
Severy Shale			2596	-852
Topeka			2649	-905
Heebner		·-	2932	-1188
Toronto				
Douglas Sand			2962	-1218
Brown Lime			3061	-1317
LKC			3079	-1335
LKC "F" Zone				
Lansing				
"H" Zone			·	
Base KC			3325	-1581
Conglomerate			3356	-1612
Simpson			3466	-1722
Simpson Sand			3476	-1732
Base Sand			3496	-1752
Arbuckle			3502	-1758
Kinderhook				
Viola			3416	-1672
RTD			3575	-1831
LTD			3573	-1829



## ORIGINAL

SALES OFFICE: 105 S. Broadway Suite #420 Wichita KS 67202 (316) 262-3699 (316) 262-5799 FAX

SALES & SERVICE OFFICE: 10244 NE Hiway 61 P.O. Box 8613 Pratt, KS 67124-8613 (316) 672-1201 (316) 672-5383 FAX

ACIDIZING · FRACTURING · CEMENTING

## Invoice

3678275

F G HOLL
P O BOX 158
BELPRE, KS 67519

Invoice Date	Order	Order Date
11/30/00	2750	11/21/00
Service Des	cription	
		11/30/00 2750 Service Description

4.5	n			Mcl	A1-11		
AF.	E CustomerRep	Treater	W	ell Type	Purchase Order	Terms	
	Daryl Krier	Dave Scott	New V	Vell		Net 30	
<u>D.</u>	Description		UOM	Quant	ity Unit Price	n :	=
202	60/40 POZ		22.	yauni	uy Onu Frice	<u>Price</u>	

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	Quantity	Unit Price	D
D202	60/40 POZ	SK	155	Ond Trice	<u>Price</u>
C321	CEMENT GEL	LB	536		
E107	CEMENT SERVICE CHARGE	SK	155		
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	50	R	ECEIVED
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN		335	KANSAS CO	RPORATION COMMISSION
R400	CEMENT PUMPER, PLUG & ABANDON (Workover Unit)	EA	1	M	AR 06 2001

CONSERVATION DIVISION WICHITA, KS

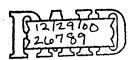
Discount

Lease

Tax Rate: 5.90%

(T) Taxable Item

DEC 2000
RECEIVED



ENTERES 2 1 2000