

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINA L Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3882	API No. 15 - <u>15-009-24942-0000</u>			
Name: SAMUEL GARY JR. & ASSOCIATES, INC.	County: BARTON			
Address: 1670 BROADWAY, SUITE 3300				
City/State/Zip: DENVER, CO 80202-4838	feet from NORTH Line of Section			
Purchaser: GARY-WILLIAMS ENERGY CORPORATION	feet from EAST Line of Section			
Operator Contact Person: TOM FERTAL	Footages Calculated from Nearest Outside Section Comer:			
Phone: (303) 831-4673	(circle one) (NE) SE NW SW			
Contractor: Name: PETROMARK DRILLING	Lease Name: HOUSKA Well #: 2-11			
License: 33323 CONFIDENT	∰Field Name:WILDCAT			
Wellsite Geologist:JUSTIN CARTER	Producing Formation: ARBUCKLE			
Designate Type of Completion:	Elevation: Ground:1796' Kelly Bushing:1802'			
X New Well Re-Entry Workover	Total Depth: 3380' Plug Back Total Depth: 3333'			
X Oil SWD SIOW Temp Abd.	Amount of Surface Pipe Set and Cemented at 455 Feet			
Gas ENHR SIGW	Multiple State Cementing Collar Used? ☐ Yes ☒ No			
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet			
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from			
Operator:	feet depth tow/sx cmt.			
Well Name:				
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT NH (\$ 04-08			
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)			
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls			
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.:			
6/19/2006 6/26/2006 9/6/2006	Quarter Sec Twp S. R			
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:			
Kansas 67202, within 120 days of the spud date, recompletion, workove Information on side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 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 abmit CP-111 form with all temporarily abandoned wells.			
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements			
M WI Al	KCC Office Use ONLY			
Signature:	Letter of Confidentiality Attached			
Title: SR. GEOLOGIST Date: 10/12/2006	If Denied, Yes □ Date:			
Subscribed and sworn to before me this 12 TH day of OCTOBER	, Wireline Log Received			
20 <u>06</u> Notary Public: Mistal Houles	Geologist Report Received RECEIVED KANSAS CORPORATION COMMISSION			
Date Commission Expires:	OCT 1 3 2006			
M.Z.	Aug. 5/98			
	CONSERVATION DIVISION WICHITA, KS			

My Commission Expires MAY 9, 2009

Operator Name: SAMUEL GARY JR & ASSOCIATES, INC. Lease Name: HOUSKA Well #: Twp. 16 S. R. 11 ☐ East ☑ West County: **BARTON** INSTRUCTIONS: Show important tops and base of formation penetrated. Detail all cores. Report all final copes of 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geologist well site report. **Drill Stem Tests Taken** ☑ Yes ☐ No Log Formation (Top), Depth and Datum ☐ Sample (Attach Additional Sheets) Name Top Datum Sample Sent to Geological Survey ☑ Yes □ No **TOPEKA** 2504 -702 **HEEBNER** 2837' -1035 Cores Taken ☐ Yes ☑ No **DOUGLAS** 28661 -1064 **BRN LIME** 29311 -1129' Electric Log Run ✓ Yes □ No LANSING 29491 -1147 (Submit Copy) **ARBUCKLE** 3274 -1472' TD 3380' List All E. Logs Run: **DUAL INDUCTION DENSITY - NEUTRON** SONIC LOG **MICROLOG** CASING RECORD ⊠ New \boxtimes Used Report all strings set - conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Settina # Sacks Type of Purpose of string Type and Percent Additives Drilled Set (in O.D.) Lbs./Ft. Depth Cement Used SURFACE 12-1/4" 8-5/8" 28 455' CLASS A 2% GEL & 3% CC 240 **PRODUCTION** 7-7/8" 5-1/2" 15.5 3377' ASC 125 5#/SK GILSONITE, 1/4#/SK FLOCELE ADDITIONAL CEMENTING/SQUEEZE RECORD Depth Purpose: Type of Cement # Sacks Used Type and Percent Additives Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid. Fracture, Shot, Cement, Squeeze Record Shots per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 JSPF 3276-79, 3283-85 590 GAL 28%DOUBLE Fe 3276-85 OA **RECEIVED** KANSAS CORPORATION COMMISSION CONSERVATION DIVISION **TUBING RECORD** Size Set At Packer At Liner Run 3331' 2-3/8" ☐ Yes ☑ No Date of First, Resumed Production, SWD or Enhr. Producing Method 9/6/06 ☐ Flowing \boxtimes Pumping ☐ Gas Lift ☐ Other (Explain) **Estimated Production** Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours 5 0 10 40 Disposition of Gas METHOD OF COMPLETION Production Interval ☐ Vented □ Sold Used on Lease Open Hole Perf. □ Dually Comp. ☐ Commingled 3276-85 OA If vented, submit ACO-18.) ☐ Other (Specify)

Allied Cementing Co., Inc P.O. Box 31

Russell, KS 67665

RECEIVED

INVOICE

Invoice Number: 102996

Invoice Date: 06/27/06

SAMUEL GARY JR. & ASSOCIATES, INC.

JUL 26 2006

Sold Samuel Gary, Jr. & Assoc. To: % Larson Engineering, Inc.

562 W. Highway #4

Olmitz, KS 67561-8561

OCT 1 2 2003 CONFIDENTIAL KANSAS CORPORATION COMMISSION OCT 1 3 2006 CONSERVATION DIVISION WICHITA, KS

Cust I.D....: Gary

P.O. Number..: Houska 2-11 P.O. Date...: 06/27/06

Due Date.: 07/27/06 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	240.00	SKS	10.6500	2556.00	T
Gel	5.00	SKS	16.6500	83.25	
Chloride	7.00	SKS	46.6000	326.20	Ť
Handling	252.00	SKS	1.9000	478.80	E
Mileage	33.00	MILE	20.1600	665.28	E
252 sks @.08 pe:	r sk per mi				
Surface)	1.00	JOB	815.0000	815.00	E
Mileage pmp trk	33.00	MILE	5.0000	165.00	E
Extra footage	154.00	PER	0.6500	100.10	E
Plug	1.00	EACH	60.0000	60.00	ŧ

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter. If Account CURRENT take Discount of \$ 524.96 ONLY if paid within 30 days from Invoice Date

Subtotal: Tax...: Payments: Total...:

198.17 0.00 5447.80

.5249.63

ALLIED CEMENTING CO., INC. 23723

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	OCT 1 2 2008	SERVICI		₹ 4
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DATE (-27-0) SEC. TWP. RANGE	CALLED OUT	11000 pm 89	130 pm	JOB FINISH 9150 pm
LEASE HOUSING WELL # 2-11 LOCATIO	al 4. 11 .	, ' CO	UNTY.	STATE
	CHAPTER PROFESSION	ues bacunce	on-eron	
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CONTRACTOR Petromark #2	OWNER SA	mul Gany d	Ta, +Ass	
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HOLE SIZE 77/8 T.D. 338				d
CASING SIZE 5 DEPTH	• • • • • • • • • • • • • • • • • • • •	DERED 125 JULY	15.4.0	th 2165
TUBING SIZE DEPTH	Kol Sel + 1/4	16 flo-seal pea	sy 500	galas_
DRILL PIPE DEPTH	mud Slugh	***************************************		<u>'</u>
TOOL DEPTH	COMMON			
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON	@		
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG.		@		
PERFS.	GEL CHLORIDE	_ ZAY @	16.65	_33,3b
DISPLACEMENT BIZBS		2514 @	13 10	1/ 27 50
	Kor Sear	875 <u>#</u> @	.70	1637.SD
EQUIPMENT	TO SOM		2.00	612,50
	SALT	BALL @	19.20	62-00 153.60
PUMPTRUCK CEMENTER Jack	455.46	H SOOGK @	1.00	
# 120 HELPER (10)	_ <i></i>	@	1.00	_500.00
BULK TRUCK				
# 31/2 DRIVER Steve		@		•
BULK TŘÚCK		@		
# DRIVER	HANDLING_	158 AL @	1.90	3002D
•	MILEAGE	158 ALOB	33	417.12
REMARKS:			TOTAL	3716.3
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BIBBIS of Fresh roater-inse	et halel -	SERVICE		
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	PUMP TRUCK		,	1610.00
	EXTRA FOOTA			,
	MILEAGE			165.00
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	Political	•		
		@		
CHARGE TO: Samuel GRRY Ligt 6]< r			
	ROCEIVED		TOTAL	17750
STREET	KANSAS CORPORATION COMMI	8SION .		
CITYSTATEZ	IP OCT 1 3 2006 _			
	· P	PLUG & FLOAT E	QUIPMENT	Γ
	CONSERVATION DIVISION			
	WICHITIA, KS	@		
* A = TOTAL VIEW		@		
To Allied Cementing Co., Inc.	<u></u>	@		
You are hereby requested to rent cementing e	auinment -	@		
and furnish cementer and helper to assist own		@		
contractor to do work as is listed. The above				
done to satisfaction and supervision of owner			TOTAL	
contractor. I have read & understand the "TE	•			
CONDITIONS" listed on the reverse side.	TAX			
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	17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TP		
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/ -	DISCOUNT —		_ IF PAID	IN 30 DAYS
/ ,) /	·		_ IF PAID	IN 30 DAYS
SIGNATURE	·		_ IF PAID	O IN 30 DAYS

Allied Cementing Co., Inc

P.O. Box 31

Russell, KS 67665

PECEWED

INVOICE

KANSAS CORPORATION COMMISSION

CONSERVATION DIVISION

JUL 2 & 2006

Invoice Number: 103228

SAMUEL GARY JR.

Invoice Date: 06/30/06

& ASSOCIATES, INC.

Sold Samuel Gary, Jr. & Assoc. To: % Larson Engineering, Inc.

562 W. Highway #4

Olmitz, KS 67561-8561

Cust I.D....: Gary

P.O. Number..: Houska 2-11

ENTIAL P.O. Date...: 06/30/06

Due Date.: 07/30/06 Terms...: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX	
Gel	2.00	SKS	16.6500	33.30	f	
ASC	125.00	SKS	13.1000	1637.50	I	
KolSeal	875.00	LBS	0.7000	612.50	T T	
FloSeal	31.00	LBS	2.0000	62.00	T	
Salt	8.00	SKS	19.2000	153.60	T	
AS Flush	500.00	GAL	1.0000	500.00	ir.	
Handling	158.00	SKS	1.9000	300.20	E	
Mileage pmp trk	33.00	MILE	12.6400	417.12	E	
Prod. String)	1.00	JOB	1610.0000	1610.00	E	
Mileage pmp trk	33.00	MILE	5.0000	165.00	E	

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter. If Account CURRENT take Discount of \$ 549.12 ONLY if paid within 30 days from Invoice Date

Subtotal: Tax...: Payments: Total...:

196.43 0.00 5687.65

5491.22

DRLG COMP WO LOE

ALLIED CEMENTING CO., INC. 23718

REMIT TO P.O. B					SER	VIC	E POINT:	
RUSS	SELL, KA	NSAS 676	665				GREA	t Bond
	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	10	B START	JOB FINISH
DATE 6-19-06	11	10	114.	9130 pm	11/30 pm		130 Am	3:15 Am
LEASE Houska	WELL#	2-11	LOCATION ACRE	he claffin	El miles to	CC	UNTY	STATE
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CONTRACTOR C		en pic		OWNER S	annuel Ga	424	TR. +	1 7 55,
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CASING SIZE	85/8	DE	PTH 4574'	_ AMOUNT OR	DERED 24	05	y Cor	nman
TUBING SIZE			PTH	_ <u>3%)</u>	90gel			
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PRES. MAX			PTH NIMUM	COMMON	240pet	@	04	25600
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_	CEMENT HELPER	~ /	ace	- OCT	1 3 2006	 @_	ULIT	2
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- / :	DRIVER		Brandon	Wiga	MA, KS	_@		
BULK TRUCK						_@ @		•
#	DRIVER		W-4	- HANDLING_	252A4	_ @	190	47880
				MILEAGE	2524 0	28	<i>3</i> 3	665,28
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SIGNATURE (anu	/C/hoy	K MID					(3)
-·							TARGET	

10/12/07

Samuel Gary Jr. & Associates, Inc.

1670 Broadway, Suite 3300, Denver, CO 80202 (303) 831-4673

10-12-08

KCC OCT 1 2 2006 CONFIDENTIAL

October 12, 2006

Mr. Dave Williams Kansas Corporation Commission 130 South Market, Room – 2078 Wichita, KS 67202

Re: Houska 2-11

Russell County, Kansas API# 15-009-24942-0000 KANSAS CORPORATION COMMISSION

OCT 1 3 2006

CONSERVATION DIVISION WICHITA, KS

Dear Dave,

Attached please find the ACO-1, Well History Description of Well and Lease, along with Geologist Report, DST's, Electric Logs, and all cementing tickets for the subject Well.

We hereby request that this ACO-1, and all data included, along with the drill cuttings sent to the Kansas Geological Survey, be held **CONFIDENTIAL**.

If there are any questions, or if you need any additional information, please contact me at Samuel Gary Jr. & Associates, Inc. at the telephone number shown on the letterhead.

Sincerely,

Thomas G. Fertal Sr. Geologist

Samuel Gary Jr & Associates, Inc.

Thomas Itertay

Enclosures