

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

6-5-2003
KCC

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

API No. 15- 033-21192-0000

JUN 05 2001

County Comanche

C - NE - NE - NW Sec. 23 Twp. 32S Rge. 19 X W

Operator: License # 3882 **CONFIDENTIAL** **RELEASED** 330 Feet from North Line of Section

Name: Samuel Gary Jr. & Associates, Inc. 2310 Feet from West Line of Section

Address 1670 Broadway, Suite 3300 **AUG 11 2003**
Footages calculated from nearest outside section corner: NW

City/State/Zip Denver, CO 80202-4838

Lease Name RICH Well # 23-3

Field Name Wildcat

Purchaser: **RECEIVED**

Operator Contact Person: Tom Fertal **KANSAS CORPORATION COMMISSION** Producing Formation _____

Elevation: Ground 2033' KB 2045'

Total Depth 5992' PBTD _____

Phone 303-831-4673 **JUN 06 2001**

Contractor: Name: Duke Drilling Co., Inc. 6-6-01

Amount of Surface Pipe Set and Cemented at 691' Feet

License: 5929 **CONSERVATION DIVISION**
WICHITA, KS

Multiple Stage Cementing Collar Used? Yes x No

Wellsite Geologist: Dale Padgett

If yes, show depth set _____ Feet

Designate Type of Completion
 New Well Re-Entry Workover

If Alternate II completion, cement circulated from _____

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

feet depth to _____ w/ _____ sx cmt.

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

Drilling Fluid Management Plan See P-4 EH 7-12-02
(Data must be collected from the Reserve Pit)

Operator: _____

Chloride content _____ ppm Fluid Volume _____ bbls

Well Name: _____

Dewatering method used _____

Comp. Date _____ Old Total Depth _____

Location of fluid disposal if hauled offsite: **RELEASED**

Deepening Re-Perf. Conv. To Inj/SWD
Plug Back _____ PBTD
Commingled Docket No. _____
Dual Completion Docket No. _____
Other (SWD or Inj?) Docket No. _____

Operator Name _____ **JUN 05 2002**

Lease Name _____

2/17/01 3/2/01 3/3/01
Spud Date Date Reached TD Completion Date

Quarter Sec. _____ **FROM CONFIDENTIAL** ^W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82030196 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 geological well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 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 Thomas H Fertal

Title Senior Geologist Date June 5, 2001

Subscribed and sworn to before me this 5th day of June 2001.

Notary Public Laura E. Alarid

My Commission Expires _____

LAURA E. ALARID
NOTARY PUBLIC
STATE OF COLORADO

My Commission Expires 03/28/2005

K.C.C. OFFICE USE ONLY			
F	<input checked="" type="checkbox"/>	Master of Confidentiality Attached	
C	<input checked="" type="checkbox"/>	Wireline Log Received	
C	<input checked="" type="checkbox"/>	Geologist Report Received	
Distribution			
_____	KCC	_____	SWD/Rep
_____	KGS	_____	Plug
_____		_____	NGPA
_____		_____	Other
(Specify)			

Form ACO-1 (7-91)

15-033-2192-0000

ORIGINAL CONFIDENTIAL KCC

Operator Name Samuel Gary Jr. & Associates, Inc. Lease Name RICH Well # 23-3

Sec. 23 Twp. 32S Rge. 19 East West

County Comanche JUN 05 2001

CONFIDENTIAL

Instructions: Show important tops and base of formation 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 Name	Top	<input type="checkbox"/> Sample Datum
Sample Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		STONE CORRAL	1020	(1025)
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		WABAUNSEE	3408	(-1363)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		BASE HEEBNER SHALE	4291	(-2246)
				STARK SHALE	4789	(-2744)
				CHEROKEE SHALE	5084	(-3039)
				TOP MISS UNCONFORMITY	5152	(-3107)

List all E. Logs Run: dual induction
comp neutron-density

RELEASED RECEIVED
KANSAS CORPORATION COMMISSION
AUG 11 2003
JUN 06 2001
6-6-01
FROM CONFIDENTIAL
CONSERVATION DIVISION

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used WICHITA, KS							
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	30"	20"		80"	10 sk grout	9-1/2 yds	
surface	12-1/4"	8-5/8"	25#	691'	65-35 poz Class A	200 100	6% gel, 3% CC & 1/4#/sk flocele 2% gel, 3% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: ____ Perforate ____ Protect Casing ____ Plug Back TD ____ Plug Off Zone	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			

Shots per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement, Squeeze Record (Amount and Kind of Material Used)	
		Depth	
		RELEASED	
		JUN 05 2002	
		FROM CONFIDENTIAL	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.			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 Perf. Dually Comp. Commingled Other (Specify)

Production Interval: _____

15-033-21172-0000
ALLIED CEMENTING CO., INC.

5222

CONFIDENTIAL

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: MED Lodge
JUN 05 2001

DATE <u>3-3-01</u>	SEC. <u>23</u>	TWP. <u>32S</u>	RANGE <u>19W</u>	CALLED OUT <u>11:00 A.M.</u>	ON LOCATION <u>5:30 P.M.</u>	JOB START <u>7:00 P.M.</u>	JOB FINISH <u>8:45 P.M.</u>
LEASE <u>Rich</u>	WELL # <u>23-3</u>	LOCATION <u>Coldwater Pawwash 1 1/2 W</u>			COUNTY <u>COMANCHE</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>1 1/2 S w/into</u>				

CONTRACTOR Duke #5 OWNER SAM BARY TR & ASSOC.

TYPE OF JOB Plugging CEMENT AMOUNT ORDERED 135 60:40:6 Poz-Mix

HOLE SIZE 7 7/8 T.D. 5992

CASING SIZE 8 5/8 DEPTH 691

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM RELEASED

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. AUG 11 2003

PERFS.

DISPLACEMENT

EQUIPMENT FROM CONFIDENTIAL

PUMP TRUCK CEMENTER LARRY STORM

356-302 HELPER DAVID WEST

BULK TRUCK DRIVER MIKE RUCKER

DRIVER

REMARKS:

1st Plug at 1000 ft. mixed 50sks 60/40:6

Displaced with 11 bbl water

2nd Plug at 715' mixed 50sks 60/40:6

Displaced 6 bbls freshwater

3rd Plug at 400' 10 sks 60/40:6

RH - 15 sks 60/40:6

MH - 10 sks 60/40:6

CHARGE TO: SAM BARY TR & ASSOC. % CARSON ENG.

STREET 562 W. Hwy. 4

CITY OMITZ STATE KANSAS ZIP 67564

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

COMMON <u>A 81</u>	@ <u>6.35</u>	<u>514.35</u>
POZMIX <u>54</u>	@ <u>3.25</u>	<u>175.50</u>
GEL <u>7</u>	@ <u>9.50</u>	<u>66.50</u>
CHLORIDE	@	
<u>RELEASED</u>	@	
<u>RELEASED</u>	@	
<u>JUN 05 2002</u>	@	
<u>FROM CONFIDENTIAL</u>	@	
HANDLING <u>142</u>	@ <u>1.05</u>	<u>149.10</u>
MILEAGE <u>142 x 42</u>	<u>.04</u>	<u>238.56</u>
<u>RECEIVED</u>		
TOTAL		<u>1144.01</u>

DEPTH OF JOB <u>1000'</u>		
PUMP TRUCK CHARGE		<u>470.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>42</u>	@ <u>3.00</u>	<u>126.00</u>
PLUG	@	
	@	
	@	
TOTAL		<u>596.00</u>

TAX		
TOTAL CHARGE		<u>1740.01</u>
DISCOUNT <u>174.01</u>		
		<u>1566.00</u>
IF PAID IN 30 DAYS		
TOTAL		

TOTAL 1566.00

TAX _____

TOTAL CHARGE 1740.01

DISCOUNT 174.01 IF PAID IN 30 DAYS

1566.00

JOE LIVINGSTON

PRINTED NAME

ALLIED CEMENTING CO., INC.

5227

ORIGINAL

Federal Tax I.D.# 48-0727860

KCC

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

CONFIDENTIAL

SERVICE POINT: Med Lodge
JUN 05 2002

DATE <u>2-17-01</u>	SEC. <u>23</u>	TWP. <u>32S</u>	RANGE <u>19W</u>	CALLED OUT <u>8:30 PM</u>	ON LOCATION <u>11:00 PM</u>	JOB START <u>2:00 AM</u>	JOB FINISH <u>2:35 AM</u>
LEASE <u>Rich</u>	WELL# <u>23-3</u>	LOCATION <u>Coldwater Carwash 1/2</u>		COUNTY <u>Comanche</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)		<u>W 1/2 sec W/into</u>					

CONTRACTOR Dyke #5

TYPE OF JOB Surface

HOLE SIZE 15 3/8 T.D. 695

CASING SIZE 8 7/8 DEPTH 691

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL Baffle plate DEPTH 666

PRES. MAX 500 MINIMUM 200

MEAS. LINE SHOE JOINT 25

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 4 1/2 BBS Fresh #3

OWNER Sam Gary Jr. + Assoc

CEMENT

AMOUNT ORDERED 225 sx 65.35.6 + 3% cc
+ 1/4" Flo-seal 100 sx Class A +
3% cc + 2% gel

COMMON A	100	@	6.35	635.00
POZMIX		@		
GEL	2	@	9.50	19.00
CHLORIDE	11	@	28.00	308.00
AWW	225	@	6.00	1350.00
Flo-SEAL	56#	@	1.40	78.40
		@		
		@		
HANDLING	350	@	1.05	367.50
MILEAGE	350 x 42	@	.04	588.00

EQUIPMENT

PUMP TRUCK CEMENTER Justin Hart

343 HELPER Mark Brangardt

BULK TRUCK

353-250 DRIVER Scott Sprigg

BULK TRUCK

DRIVER

RELEASED
KANSAS CORPORATION COMMISSION

AUG 11 2003

TOTAL 3345.90
RELEASED

JUN 06 2001

REMARKS:

FROM CONFIDENTIAL 6-6-01

SERVICE

JUN 05 2002

Pipe on Bottom Break Circle
Mix 225 sx 65.35.6 @ 12.5
Mix 100 sx 4 3/2 @ 15.2
Release Plug Disp 4 1/2 BBS
Bump Plug 200# to 500# shut
Head in Release press
circulated Cement

CONSERVATION DIVISION
WICHITA, KS

DEPTH OF JOB	691'	FROM CONFIDENTIAL
PUMP TRUCK CHARGE	0-300'	470.00
EXTRA FOOTAGE	391'	@ .43 168.13
MILEAGE	42	@ 3.00 126.00
PLUG	8 7/8 TRT	@ 90.00 90.00
		@
		@

TOTAL 854.13

CHARGE TO: Sam Gary Jr + Assoc, % LARSON ENG.

STREET 562 W. Hwy 4

CITY OLMITZ STATE KANSAS ZIP 67564

FLOAT EQUIPMENT

<u>8 7/8</u>			
1- Basket	@	180.00	180.00
1- Baffle plate	@	45.00	45.00
	@		
	@		

TOTAL 225.00

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE 4425.03

DISCOUNT 442.51 IF PAID IN 30 DAYS
3982.52

JOR LEVINGSTON

SIGNATURE Joe Levingston

PRINTED NAME