

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34345
Name: Hamby Oil, LLC
Address 1: 300 N. Wilhelm
Address 2: _____
City: Ellinwood State: KS Zip: 67526 + _____
Contact Person: Chuck Hamby
Phone: (620) 786-4880
CONTRACTOR: License # 33350
Name: Southwind Drilling, Inc.
Wellsite Geologist: _____
Purchaser: NCRA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:
Operator: Samuel Gary Jr. and Associates, Inc.

Well Name: Schiller #1-23

Original Comp. Date: 07/30/2010 Original Total Depth: 3470'

Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

1/25/11 1/27/11 2/7/11
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 009-25453-00-01

Spot Description: _____
_____ ^{SEA NW/4} Sec. 23 Twp. 17 S. R. 12 East West
1,980 Feet from North / South Line of Section
1,980 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: Barton

Lease Name: Schiller Well #: 1-23

Field Name: Wildcat

Producing Formation: Arbuckle

Elevation: Ground: 1857 Kelly Bushing: 1863

Total Depth: 3468 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 379 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.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 10,000 ppm Fluid volume: 1,000 bbls

Dewatering method used: evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. East West

County: _____ Permit #: _____

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INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: Charles Hamby

Title: Owner/Operator Date: January 31, 2012

KCC Office Use ONLY

Letter of Confidentiality Received
Date: _____

Confidential Release Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT I II III Approved by: DG Date: 2/7/12

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Operator Name: Hamby Oil, LLC Lease Name: Schiller Well #: 1-23
 Sec. 23 Twp. 17 S. R. 12 East West County: Barton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Shoots)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: N/A	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum N/A
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CASING RECORD <input type="checkbox"/> New <input 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
Production/Casing	7 7/8	5 1/2	15.5	3468	Common	200	1090 salt; 5% gilsonite
Surface Casing		8 5/8		379			

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	3354-57	Natural	

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3395</u> Packer At: <u>None</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>2/15/2011</u> 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 <u>20</u> Bbls. Gas <u>5</u> Mcf Water <u>5</u> Bbls. Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Duality Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: RECEIVED FEB 13 2012
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QUALITY OILWELL CEMENTING, INC.
 PO Box 32 - 740 West Wichita Ave, Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net

Date: 1/28/2011
 Invoice # 4722

P.O.#:
 Due Date: 2/27/2011
 Division: Russell

Invoice

Contact:
 HAMBY OIL LLC
 Address/Job Location:
 300 N. WILHELM
 ELLINWOOD KS. 67526

217111
 Chk # 10037

Reference:
 SCHILLER 1-23

Description of Work:
 PROD LONG STRING

Services / Items Included:

Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor	\$ 1,076.14	No				
Common-Class A	\$ 2,649.14	Yes	Bulk Truck Mileage-Job to Nearest Bulk Plant	25	\$158.51	No
5 1/2" Turbolizer	\$ 503.77	Yes				
Bulk Truck Matl-Material Service Charge	\$ 492.91	No				
Mud Clear	\$ 401.71	Yes				
Auto Fill Float Shoe, 5 1/2"	\$ 332.23	Yes				
Kol Seal	\$ 282.29	Yes				
Salt (Fine)	\$ 257.66	Yes				
Pump Truck Mileage-Job to Nearest Camp	\$ 270.89	No				
5 1/2" Basket	\$ 249.71	Yes				
Latch Down Plug & Baffle, 5 1/2"	\$ 243.20	Yes				

Invoice Terms:

Net 30

SubTotal: \$ 6,918.17
 Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice: \$ (1,037.73)

SubTotal for Taxable Items: \$ 4,181.76
 SubTotal for Non-Taxable Items: \$ 783.97

Total: \$ 5,880.45
 Tax: \$ 305.27

Amount Due: \$ 6,185.71
 Applied Payments:
 Balance Due: \$ 6,185.71

7.30% Barton County Sales Tax

Thank You For Your Business!

Last Due Invoices are subject to a service charge (annual rate of 24%)
 This does not include any applicable taxes unless it is listed.
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Customer: SAM GARY JAYASSEC-JAY Lease No. _____ Date: _____
 Lease: Schuller Well # 1-23
 Field Order # 17756A Station Pratt KS Casing _____ Depth _____ County Barton State Ks
 Type Job PTA Formation _____ Legal Description 23-17-12

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ASIP	
	<u>4 1/2</u>		<u>185</u>	<u>60% H₂O₂</u>	<u>4 1/2</u>	<u>13.7</u>		
Depth	Depth	From	To	Pre Pad	Max		5 Min.	
				<u>1/2" cell</u>	<u>10 KPS</u>			
Volume	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Packer Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative: Frank Station Manager: Scotty Treater: Allen F. G...th

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
30 min					order. Discard. Subst. Sat. Plug Jo
					pulling DST. thru. wait on order.
30					start back. state to stop well
14:00			10	5	1st Plug at 3321 Pm 12000-1120
			6 1/2	5	run pump 2500 - 60% H ₂ O ₂ 4 1/2" cell
			3	4	run 3000 1120
					run 4500 1120
1:10			10	5	pull DP to 775' 20 KPS 60% H ₂ O ₂ 4 1/2"
			6 1/2	5	DP to 125 Pm 11000-1120
			3	4	run pump 2500 KPS
30 min					run pump 2500 H ₂ O ₂ + 60% H ₂ O 4 1/2"
			5	5	run DP to 440' 40 KPS 60% H ₂ O ₂ 4 1/2"
			20	5	run pump 2500 1120
			2	3	run 2500 1120
2			2 1/2		40' to surface 12000-1120 4 1/2"
5			7 1/2		plug RH up back 60% H ₂ O ₂ 4 1/2"
2			2 3/4		plug WH up back 60% H ₂ O ₂ 4 1/2"
					run pump 2500 1120
2					run 2500 1120
					thanks Allen Howard
					ERIC C

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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4722

Date <u>1-27-11</u>	Sec. <u>23</u>	Twp. <u>17</u>	Range <u>12</u>	County <u>Barton</u>	State <u>KS</u>	On Location	Finish <u>12:00 p.m.</u>
Lease <u>Schiller</u>		Well No. <u>1-23</u>		Location <u>Odin 1w/2s Fintu</u>			

Contractor <u>Southwind #4</u>		Owner	
Type Job <u>Production String</u>	To Quality Oilwell Cementing, Inc.		
Hole Size <u>7 7/8</u>	T.D. <u>3468</u>	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Csg. <u>5 1/2 15.50</u>	Depth <u>3463</u>	Charge To <u>Hambly Oil</u>	
Tbg. Size	Depth	Street	
Tool	Depth	City	
Cement Left in Csg. <u>20.44</u>	Shoe Joint <u>20.44</u>	State	
Meas Line	Displace <u>82.6L</u>	The above was done to satisfaction and supervision of owner agent or contractor.	
EQUIPMENT		Cement Amount Ordered <u>200 lbm portland 5 1/2 Colsonite</u>	

Pumptrk <u>9</u>	No.	Cement Helper <u>12.9</u>	<u>500 gal mudcar</u>
Bulktrk	No.	Driver <u>Pool/Reef</u>	Common <u>200</u>
Bulktrk <u>8</u>	No.	Driver <u>Doug</u>	Poz. Mix
JOB SERVICES & REMARKS			Gel.

Remarks:	Calcium
Rat Hole <u>30SK</u>	Hulls
Mouse Hole	Salt <u>17</u>
Centralizers	Flowseal
Baskets	Kol-Seal <u>1000#</u>
D/V or Port Collar	Mud CLR 48 <u>500 gal</u>
<u>5 1/2 5016 3463 Inset 3443</u>	CFL-117 or CD110 CAP 38
<u>Est. Circulation from 500 gal mudcar</u>	Sand
<u>Plug Release Cement 5 1/2 w-170SK</u>	Handling <u>227</u>
<u>Clear line Displace Plug</u>	Mileage
<u>Plug landed @ traps - held</u>	
<u>Release pressure W/P</u>	

FLOAT EQUIPMENT	
Guide Shoe <u>5 1/2</u>	
Centralizer <u>Latchdown</u>	
Baskets <u>1 Basket</u>	
AFU Inserts <u>8 Turbols</u>	
Float Shoe <u>AFU Float shoe</u>	
Latch Down	

Quality Oilwell Cementing

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Pumptrk Charge <u>prod long string</u>	Tax
Mileage <u>25</u>	Discount
	Total Charge

Signature [Handwritten Signature]

Robert Rig #4

SOUTHWIND DRILLING, INC.
PLUGGING ORDERS AND REPORTS

Lease: Schiller 1-23

Plugging received from KCC representative:

Name: Bruce Rhodie Date 7-28-10 Time 11:15 AM

1st plug @ 3329 ft. 25 sx. Stands: 53

2nd plug @ 725 ft. 25 sx. Stands: 11 1/2

3rd plug @ 440 ft. 80 sx. Stands: 7

4th plug @ 40 ft. 10 sx. Stands: _____

5th plug @ _____ ft. _____ sx. Stands: _____

Mousehole 15 sx.

Rahole 30 sx.

Total Cement used: 185 sx.

Type of cement 60/40 P02, 4% Gel, 1/4" F/O Seal Per Sack

Plug down @ 1:15 AM 7-31-10

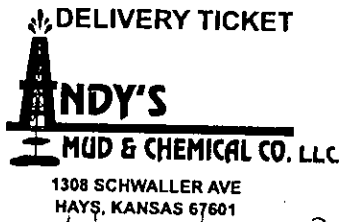
Call KCC When Completed:

Name: Pat Staab Date 8-05-10 Time 9:00 AM

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05935

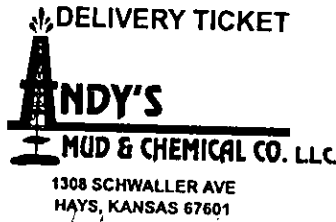
OPERATOR (PURCHASED BY) Harvey Oil Co
 CONTRACTOR So. Hill 2.28 77 ON ORDER NO. _____
 WELL NAME Schiller 1-23 DATE 1-20-11
 LOCATION _____
 COUNTY Repton SEC 23 TWP 17 RGE 12 TO WAREHOUSE _____

QTY	HM	PRODUCT	SIZE	UNIT PRICE	AMOUNT
6	X	CORROSIVE, UN 1823, 8, PG 111 CAUSTIC SODA BEADS	50 lb.		
140		PREMIUM GEL	100 lb.		
12		BAGS SODA ASH	100 lb.		
		SALT GEL	50 lb.		
		BAGS DRILSTARCH	50 lb.		
35		BAGS COTTONSEED HULLS	100 lb.		
0		BAGS LIME	50 lb.		
		PRESERVATIVE	50 lb.		
2		DRISPAC	50 lb.		
6		LIGNITE	50 lb.		
0		DESCO			
0		PHPA			
		CEDER FIBER			
		POLY FLAKE			

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DELIVERY TICKET



05931

OPERATOR (PURCHASED BY) H. [unclear]
 CONTRACTOR [unclear] = 4 ON ORDER NO. _____
 WELL NAME [unclear] DATE _____
 LOCATION _____
 COUNTY [unclear] SEC 3 TWP 17 RGE 12 TO WAREHOUSE _____

QTY	HM	PRODUCT	SIZE	UNIT PRICE	AMOUNT
6	X	CORROSIVE, UN 1823, 8, PG 111 CAUSTIC SODA BEADS	50 lb.		
140		PREMIUM GEL 140	100 lb.		
12		BAGS SODA ASH	100 lb.		
		SALT GEL	50 lb.		
		BAGS DRILSTARCH	50 lb.		
35		BAGS COTTONSEED HULLS	100 lb.		
0		BAGS LIME	50 lb.		
		PRESERVATIVE	50 lb.		
2		DRISPAC	50 lb.		
6		LIGNITE	50 lb.		
2		DESCO			
2		PHPA			
		CEDER FIBER			
		POLY FLAKE			

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RECEIVED BY _____ KCC WICHITA