

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 31725
Name: Shelby Resources, LLC
Address: P.O. Box 1213
City/State/Zip: Hays, Kansas 67601
Purchaser: Plains Marketing, L.P.
Operator Contact Person: Brian Karlin
Phone: (785) 623-3290
Contractor: Name: Sterling Drilling Company
License: 5142
Wellsite Geologist: Jeffrey R. Zoller
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: 3450'
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____
2-13-2006 2-25-2006 3-23-2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 009-24904-0000
County: Barton
_____ SW/4 Sec. 19 Twp. 20 S. R. 11 East West
150' feet from S N (circle one) Line of Section
450' feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Rugan-Soeken Well #: 1-19
Field Name: Chase-Silica
Producing Formation: Arbuckle
Elevation: Ground: 1804 Kelly Bushing: 1813
Total Depth: 3450' Plug Back Total Depth: 3426'
Amount of Surface Pipe Set and Cemented at 515' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 515'
feet depth to surface w/ 225 sx omt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 11000 ppm Fluid volume 400 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

ATT-Drilling 11/20/08

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.

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: Brian Karlin
Title: Operations Manager Date: 8-20-2006
Subscribed and sworn to before me this 22 day of August,
2006.
Notary Public: Steven Thomas
Date Commission Expires: 9/3/09

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
AUG 24 2006

NOTARY PUBLIC - State of Kansas
STEVEN THOMSON
My Appt. Expires 9-3-09

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Shelby Resources, LLC Lease Name: Rugan-Soeken Well #: 1-19
 Sec. 19 Twp. 20 S. R. 11 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Dual Compensated Porosity log, Microresistivity log, Dual Induction log, and Borehole Compensated Sonic log.	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Topeka</td> <td>2707</td> <td>-894</td> </tr> <tr> <td>Heebner Shale</td> <td>2972</td> <td>-1159</td> </tr> <tr> <td>Toronto</td> <td>2988</td> <td>-1175</td> </tr> <tr> <td>Brown Lime</td> <td>3100</td> <td>-1287</td> </tr> <tr> <td>Lansing</td> <td>3114</td> <td>-1301</td> </tr> <tr> <td>Stark Shale</td> <td>3301</td> <td>-1488</td> </tr> <tr> <td>Base KC</td> <td>3337</td> <td>-1524</td> </tr> <tr> <td>Arbuckle</td> <td>3344</td> <td>-1531</td> </tr> </table>	Name	Top	Datum	Topeka	2707	-894	Heebner Shale	2972	-1159	Toronto	2988	-1175	Brown Lime	3100	-1287	Lansing	3114	-1301	Stark Shale	3301	-1488	Base KC	3337	-1524	Arbuckle	3344	-1531
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Base KC	3337	-1524																										
Arbuckle	3344	-1531																										

CASING RECORD <input checked="" 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
Surface pipe	12-1/4"	8-5/8"	23#	515'	Common	225	2% gel, 3% CC
Production String	7-7/8"	5-1/2"	14#	3449'	50/50 poz	175	4% gel, 2% CC, etc.

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	3347-51'	500 gal. 15%	
4	3356-59'	250 gal. 15%	
4	3364-67'	250 gal. 15%	
4	3373-76'	250 gal. 15%	

TUBING RECORD	Size 2-3/8"	Set At 3412'	Packer At NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 3-22-2006		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 Bbls. 90	Gas Mcf	Water Bbls. 1	Gas-Oil Ratio 40

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

RECEIVED
 AUG 24 2006
 KCC WICHITA

SHELBY RESOURCES, LLC

P.O. Box 1213
Hays, Kansas 67601

RUGAN-SOEKEN #1-19

150' FSL & 450' FWL of 19-20S-11W

Barton County, Kansas

API: 15-009-24904-0000

- DST #1: 3104-3150' (Lansing A & B)
30-60-60-120
Rec: 20' oil cut mud (10% oil, 90% mud),
60' oil gassy cut muddy water (20% gas, 10% oil, 35% mud, 35% water),
60' oil mud cut water (10% oil, 15% mud, 75% water),
150' trace oil mud cut water (trace oil, 10% mud, 90% water),
30' trace oil gassy cut drilling mud (20% gas, trace oil, 45% mud, 35% water).
IFP: 40-123# FFP: 135-184# BHT: 103
SIP: 885-874# IHP: 1530-1483#
- DST #2: 3164-3190' (Lansing E & F)
30-30-10-45
Rec: 10' drilling mud.
IFP: 25-28# FFP: 29-30# BHT: 96
SIP: 183-266# IHP: 1518-1509#
- DST #3: 3196-3224' (Lansing G)
30-45-45-90
Rec: 10' oil, gassy cut watery mud (15% gas, 10% oil, 55% mud, 20% water).
IFP: 27-32# FFP: 33-41# BHT: 98
SIP: 277-340# IHP: 1535-1517#
- DST #4: 3234-3344' (Lansing H, I, J, K, & L)
30-45-45-90
Rec: 270' drilling mud.
IFP: 64-133# FFP: 143-195# BHT: 102
SIP: 856-847# IHP: 1605-1566#
- DST #5: 3338-3352' (Arbuckle)
15-60-60-90
Rec: 345' oil (gravity 43),
20' oil, gassy cut mud (25% gas, 10% oil, 55% mud),
60' mud gassy oil (90% oil, 10% mud),
180' gassy oil cut mud (15% gas, 25% oil, 60% mud).
IFP: 46-130# FFP: 145-250# BHT: 105
SIP: 1007-1030# IHP: 1607-1597#

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SHELBY RESOURCES, LLC

P.O. Box 1213
Hays, Kansas 67601

RUGAN-SOEKEN #1-19

150' FSL & 450' FWL of 19-20S-11W
Barton County, Kansas
API: 15-009-24904-0000

DST #6: 3354-3362' (Arbuckle)
15-60-51-90
Rec: 120' very slightly mud & gas cut oil (5% gas, 90% oil, 5% mud),
1825' very slightly mud & gas cut oil (5% gas, 90% oil, 5% mud),
60' oil and gas cut mud (30% gas, 15% oil, 55% mud).
IFP: 224-390# FFP: 468-720# BHT: 105
SIP: 1022-979# IHP: 1609-1580#

DST #7: 3364-3372' (Arbuckle)
15-60-60-90
Rec: 600' gas in pipe,
1975' clean gassy oil - 43 gravity (20% gas, 80% oil).
IFP: 135-344# FFP: 379-719# BHT: 109
SIP: 1050-1010# IHP: 1608-1560#

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AUG 24 2006
KCC WICHITA

ALLIED CEMENTING CO., INC. 24772

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

SERVICE POINT: Crest Bend

DATE <u>2-14-06</u>	SEC. <u>19</u>	TWP. <u>20</u>	RANGE <u>11 W</u>	CALLED OUT <u>2:30 am</u>	ON LOCATION <u>3:30 am</u>	JOB START <u>5:00 am</u>	JOB FINISH <u>6:00 am</u>
LEASE <u>Rugan Sarker</u>	WELL # <u>1-19</u>	LOCATION <u>South of Fillmore to 5 mile</u>			COUNTY <u>Warton</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>Old top - 1/2 water - East into</u>				

CONTRACTOR Stealing Rig #1
 TYPE OF JOB Surface Pipe
 HOLE SIZE 12 1/4 T.D. 0-15'
 CASING SIZE 8 5/8 DEPTH 515'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. approx 15'
 PERFS. _____
 DISPLACEMENT 32 1/2 BBLs

OWNER Shelby Resources

CEMENT
 AMOUNT ORDERED 225 sq Common -
390 c/c & 290 gel

EQUIPMENT

PUMP TRUCK CEMENTER Jack
 # 120 HELPER Tim
 BULK TRUCK
 # 342 DRIVER Brandon
 BULK TRUCK
 # _____ DRIVER _____

COMMON	<u>225 sq</u>	@	<u>8.70</u>	<u>1957.50</u>
POZMIX		@		
GEL	<u>4 sq</u>	@	<u>14.00</u>	<u>56.00</u>
CHLORIDE	<u>7 sq</u>	@	<u>38.00</u>	<u>266.00</u>
ASC		@		

HANDLING	<u>236 sq</u>	@	<u>1.60</u>	<u>377.60</u>
MILEAGE	<u>236 sq 06</u>	<u>15</u>		<u>212.40</u>

TOTAL 2819.50

REMARKS:

Ran 12 jts of 9 5/8 casing cement with 225 sq
of cement. Displacement with 32 1/2 BBLs &
fresh water -
Cement did Circ Plug down @
6:00 am

Thankg

CHARGE TO: Shelby Resources
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>515'</u>			
PUMP TRUCK CHARGE				<u>670.00</u>
EXTRA FOOTAGE	<u>215</u>	@	<u>.55</u>	<u>118.25</u>
MILEAGE	<u>15</u>	@	<u>5.00</u>	<u>75.00</u>
MANIFOLD		@		

RECEIVED

AUG 24 2006

TOTAL 863.25

KCC WICHITA

PLUG & FLOAT EQUIPMENT

<u>Wood -</u>				
<u>1-8 5/8 Double cup -</u>		@	<u>55.00</u>	<u>55.00</u>

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment



TREATMENT REPORT

Customer: SHELBY RESOURCES LLC	Lease No.:	Date: 2-24-06
Lease: RUGAN-SOOKEN	Well #: 1-19	
Field Order #: 12274	Station: PRATT	Casing: 5 1/2
Type Job: LONGSTRING 5 1/2 New well	Depth:	County: BARTON
	Formation:	State: KS
		Legal Description: 19-205-11W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing: 5 1/2	Tubing Size	Shots/Ft		Acid: 150 SKS 50/50 P02	RATE: 4 1/2	PRESS: RECOMMEND GEL	ISIP: 5 Min.
Depth: 3449	Depth	From	To	Pre Pad: 2% CALCIUM CHLORIDE	Max: 3% FRICTION RED.		
Volume: 87.5	Volume	From	To	Pad: 8% FEA322	Min: 25% SKLELLER		10 Min.
Max Press: 1300	Max Press	From	To	Frac: 50 SKS 60/40 P02	Avg: RH 45CAN		15 Min.
Well Connection: PHUGENT	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Packer Depth: 3427	Packer Depth	From	To	Flush: H2O	Gas Volume		Total Load

Customer Representative: **BRIAN** Station Manager: **DAVE SCOTT** Treater: **M M GUNDE**

Service Units: 118	226	346570						
Driver Names: McGURE	TAYLOR	M MCGURAN						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1600					ON LOCATION
					CASING CREW TO RUN 81 INCHES
					5 1/2 casing
					TURBONIZERS 1, 3, 5, 7, 9, 11, 13, 15, 17, 19
					SHOE INT W AUTO FILL FRONT
					4 IR HARD DOWN Baffle
					CASING ON BOTTOM
1830					HOOK UP & CIRCULATE W/RIL
1900					HOOK UP TO PUMP TRUCK
1904			20	4.5	START SALT FLUSH
			3	5	H2O SPALL
			24	5	SUPER FLUSH IT
			3	5	H2O SPALL
1916			6	5	MIX 25 SKS SCAVENGE COMBAT
				5	MIX 150 SKS 50/50 P02 @ 136
			43		SHUT DOWN CLEAR PUMP & LINE
					RELEASE PLUG
				5	DISPLACEMENT
1950	500		61	5	LIFT PRESSURE / CIRC THRU JOB
1955	1300		82		PLUG DOWN
			4	4.5	RH
					JOB COMPLETE