

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

September 1999

Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 31725  
Name: Shelby Resources, LLC  
Address: P.O. Box 1213  
Hays, Kansas 67601  
City/State/Zip: Plains Marketing, L.P.  
Purchaser: Brian Karlin  
Operator Contact Person: (785) 623-3290  
Phone: Sterling Drilling Company  
Contractor: Name: 5142  
License: Bruce B. Ard  
Wellsite Geologist:

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover  
☒ Oil ☐ SWD ☐ SIOW ☐ 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: \_\_\_\_\_  
☐ 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. \_\_\_\_\_

7-03-2007	7-14-2007	8-03-2007
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 009-25068-0000  
County: Barton  
app. SE SW SE Sec. 17 Twp. 17 S. R. 13 ☐ East ☒ West  
330' feet from (S) / N (circle one) Line of Section  
1568' feet from (E) / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Clarkson "A" Well #: 1-17  
Field Name: Trapp  
Producing Formation: Arbuckle  
Elevation: Ground: 1927 Kelly Bushing: 1936  
Total Depth: 3530' Plug Back Total Depth: 3484'  
Amount of Surface Pipe Set and Cemented at 905 Feet  
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 905'  
feet depth to surface w/ 425 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 7600 ppm Fluid volume 300 bbls  
Dewatering method used allowed to evaporate and then backfilled  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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: 3-17-2008

Subscribed and sworn to before me this 17 day of March

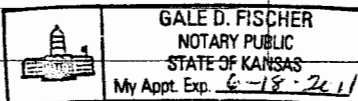
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Notary Public: Gale D. Fischer

Date Commission Expires: 6-18-2011

KCC Office Use ONLY

N Letter of Confidentiality Received  
☒ If Denied, Yes ☐ Date: \_\_\_\_\_  
RECEIVED  
Wireline Log Received KANSAS CORPORATION COMMISSION  
Geologist Report Received  
UIC Distribution  
**MAR 25 2008**



CONSERVATION DIVISION  
WICHITA, KS

161383

Operator Name: Shelby Resources, LLC Lease Name: Clarkson "A" Well #: 1-17  
 Sec. 17 Twp. 17 S. R. 13 ☐ 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 ☒ Yes ☐ No

(Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No

(Submit Copy)

List All E. Logs Run:

**Compensated Neutron Density PE, Sonic, Micro,  
and Dual Induction Logs**

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Topeka Lime	2812	-876
Heebner Shale	3088	-1152
Toronto Lime	3106	-1170
Brown Lime	3171	-1235
Lansing	3182	-1246
Base KC	3387	-1451
Arbuckle	3411	-1475

**CASING RECORD** ☒ New ☐ 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"	7-7/8"	23#	906 KB	Common	425	3% CC, 2% Gel
Production	7-7/8"	5-1/2"	14#	3510'	EA-2	175	

**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
4	3412-14'	250 gal. 15% Mud	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	3468'	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 8-08-2007		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. 16	Gas Mcf	Water Bbls. 146	Gas-Oil Ratio 36

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease  
(If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify)

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**MAR 25 2008**

CONSERVATION DIVISION  
WICHITA, KS

# SHELBY RESOURCES, LLC

P.O. Box 1213  
Hays, Kansas 67601

## CLARKSON "A" #1-17 330' FSL & 1568' FEL of 17-17S-13W Barton County, Kansas

DST #1: 3177-3258' (Lansing "A," "B," "C," "D," "E," & "F")  
15-60-60-90  
Rec: 140' mud with a slight show of oil between tools.  
IFP: 75-120# FFP: 119-138# BHT: 110  
SIP: 251-295# HP: 1599-1561#.

DST #2: 3296-3338' (Lansing "H" & "I")  
10-60-60-120  
Rec: 2280' gas in pipe (100% gas),  
190' clean gassy oil (100% oil),  
60' oil & gas cut mud (20% gas, 30% oil, 50% mud),  
60' mud & OCG (60% gas, 25% oil, 15% mud),  
180' mud & OCG (65% gas, 25% oil, 10% mud).  
IFP: 77-143# FFP: 137-230# BHT: 108  
SIP: 461-448# HP: 1634-1596#.

DST #3: 3337-3387' (Lansing "J" & "K")  
15-60-60-120  
Rec: 2520' gas in pipe (100% gas),  
300' clean gassy oil (100% oil),  
120' mud & OCG (65% gas, 25% oil, 10% mud),  
60' G & OCM (25% gas, 30% oil, 45% mud).  
IFP: 66-111# FFP: 140-224# BHT: 108  
SIP: 683-606# HP: 1687-1650#.

DST #4: 3394-3430' (Arbuckle)  
Packer failure  
Rec: 300' mud (100% mud).

DST #5: 3384-3430' (Arbuckle)  
15-60-60-120  
Rec: 180' clean oil (100% oil),  
180' MCO (70% oil, 30% mud),  
180' MCO (80% oil, 20% mud),  
120' M & WCO (75% oil, 10% mud, 15% water),  
120' M & WCO (60% oil, 20% mud, 20% water),  
180' water with a trace of oil (100% water).  
IFP: 75-218# FFP: 212-430# BHT: 113  
SIP: 1104-1098# HP: 1681-1626#.

DST #6: 3428-3441' (Arbuckle)  
Hit bridge +/- 120' off bottom. Misrun. Recondition hole.

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CONSERVATION DIVISION  
WICHITA, KS

# **SHELBY RESOURCES, LLC**

P.O. Box 1213  
Hays, Kansas 67601

DST #7: 3428-3441' (Arbuckle)

15-60-60-120

Rec: 200' clean oil (100% oil),  
240' O & MCW (30% oil, 20% mud, 50% water),  
120' OCW (10% oil, 90% water),  
60' OCM (10% oil, 90% water),  
60' MCW (25% mud, 75% water),  
700' clean water (100% water).

IFP: 65-250#

FFP: 260-623#

BHT: 112

SIP: 1109-1106#

HP: 1684-1623#.

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