### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## **WELL COMPLETION FORM**



Form ACO-1

### WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 31725	API No. 15 - 009-25068-0000
Name: Shelby Resources, LLC	County: Barton
Address: P.O. Box 1213	app. SE SW SE Sec. 17 Twp. 17 S. R. 13 East V West
City/State/Zip: Hays, Kansas 67601	330' feet from S / N (circle one) Line of Section
Purchaser: Plains Marketing, L.P.	1568' feet from (E) / W (circle one) Line of Section
Operator Contact Person: Brian Karlin	Footages Calculated from Nearest Outside Section Corner:
Phone: (_785) 623-3290	(circle one) NE (SE) NW SW
Contractor: Name: Sterling Drilling Company	Lease Name:Clarkson "A" Well #: 1-17
License: 5142	Field Name: Trapp
Wellsite Geologist: Bruce B. Ard	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1927 Kelly Bushing: 1936
New Well Re-Entry Workover	Total Depth: 3530' Plug Back Total Depth: 3484'
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 905 Feet
Gas ENHR SIGW	Multiple Stage 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 905'
Operator:	feet depth to_surface w/_425 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	7600 200
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls  Dewatering method used allowed to evaporate and then backfilled
Commingled Docket No	Dewatering method used_allowed to evaporate and their backlined
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
Other (SVVD of Lian.:)	Lease Name:License No.:
7-03-2007 7-14-2007 8-03-2007  Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Reactive 1D Completion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING its. Submit CP-111 form with all temporarily abandoned wells.
nerein are complete and correct to the best of my knowledge.	and the on and gas mousely nave book rolly complied with the statements
Signature: Buan Karlin	KCC Office Use ONLY
Title: Operations Manager Date: 3-17-2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 17 day of Macak	/ If Denied, Yes Date: RECEIVED
	Wireline Log Received KANSAS CORPORATION COMMISS
008. 4.0 2.1	Geologist Report Received MAR 2 5 2008
Notary Public: Sale V. Frichis	GALE D. FISCHER  UIC Distribution
Date Commission Expires: 6-18-2011	NOTARY PUBLIC CONSERVATION DIVISION
	STATE OF KANSAS WICHITA, KS

Sec. 17   Typ. 17   S. P. 13	Operator Name: She	elby Resources, LL	С		Lease	Name:	Clarkson "A"		Well #: 1-1	7
seted, time tool copen and closed, flowing and shul-in pressures, whether shul-in pressures reached static level, hydrostatic pressures, bottom homeprearue. Bluto Rocovery, and flow rates if gas to surface test, along with final charl(s). Attach extra sheet if more space is needed. Attach cognitive flowers are considered to the common of the common o										
Additional Sheets    Additional Sheets    Applications   Sheets    Applications   Sheets    Applications   Sheets    Applications   Sheets    Applications	ested, time tool ope emperature, fluid re	n and closed, flowing covery, and flow rate	ng and shut es if gas to	in pressures, surface test, a	whether shalong with f	hut-in pre	essure reached	static level, hyd	rostatic pressu	res, bottom hole
Name			<b></b> ✓ Y	es No		<u>.</u> ✓L	og Forma	tion (Top), Depth	and Datum	Sample
Purpose of String	,	,	<b></b> ✓.∨	es TNo			-		•	Datum
Secritic Log Run					•					
Brown Lime	— — —									
Lansing   3182   -1246	(Submit Copy)									
Compensated Neutron Density PE, Sonic, Micro, and Dual Induction Logs  CASING RECORD  CASING RECORD  New Used  Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String  Size Hole Stze Casing Weight Setting Uppe of Cement Used Set (in O.D.)  Purpose of String  Surface Pipe 12-1/4* 7-7/8* 23# 906 KB Common 425 3% CC, 2% Production  7-7/8* 5-1/2* 14# 3510* EA-2 175  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Priorate Perforate Production Prior Casing Plug Back TD Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  3412-14* 250 gal. 15% Mud  UBING RECORD Size Set At Packer At Inner Flun Set Office (Amount and Kind of Material Used)  UBING RECORD Size Set At Packer At Inner Flun Set Office (Explain)  String Production, SWD or Enhr. Producing Method Production, SWD or Enhr. Producing Method Set Office (Explain)  Stimuted Production Oil Bbis. Gas McI Water Bbis. Gas-Oil Ratio Gre 24 Hours 166  Per 24 Hours 16  Sacks Used Type Acid. Fracture, Shot. Cement Squeeze Record (Amount and Kind of Material Used)  Description of Material Used Description Oil Bbis. Gas McI Water Bbis. Gas-Oil Ratio Gre 36  Stimuted Production Oil Bbis. Gas McI Water Bbis. Gas-Oil Ratio Gre 36	ist All E. Logs Run:									
Arbuckle 3411 -1475  CASING RECORD Arbuckle 3411 -1475  CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of Siring Size Hole Size Casing Meight Setting Used Type of Additive Surface Pipe 12-1/4* 7-7/8* 23# 906 KB Common 425 3% CC, 2%  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  Perforate Production Type of Cement #Sacks Used Type and Percent Additives  Policy Back TD Plug Cott Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth Specify Footage of Each Interval Perforated 250 gal. 15% Mud  UBING RECORD Size Set At Packer At Inner Flun Yes No  atte of First, Resumerd Production, SWD or Enhr. Producing Method Production Per 24 Hours 16 Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Grass Additional Per 24 Hours 16 Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas-Oil Ratio Grass Care Production Per 24 Hours 16 Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Care Production Per 24 Hours	· · · · · · · · · · · · · · · · · · ·				lioro					
Purpose of String Size Hole Size Casing Production   Size Hole Drilled Drilled Drilled Drilled Drilled Set (in O.D.)   Weight   Setting Depth   Setting Depth					iicio,	-				-1475
Purpose of String Dilled Size Casing Weight Setting Dirilled Set (in O.D.)   Los. / Ft.   Setting Depth Depth Depth Depth Depth Set (in O.D.)   Los. / Ft.   Depth Depth Depth Depth Depth Depth Set (in O.D.)   Los. / Ft.   Depth										
Surface Pipe 12-1/4* 7-7/8* 23# 906 KB Common 425 3% CC, 2%  Production 7-7/8* 5-1/2* 14# 3510' EA-2 175  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Prug Back TD Prug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  TUBING RECORD Size Set At Packer At Liner Run 2-3/8* 3468' none  Production 7-7/8* 3468' none  Production Per Poduction, SWD or Enhr. 8-08-2007  Estimated Production Oil Bbis. Gas Mcf Water Bbis. Gas-Oil Ratio Greater At Liner Packer Backer Bbis. Gas-Oil Ratio Greater Production Greater At Care Bbis. Gas-Oil Ratio Greater Production Greater At Care Bbis. Gas-Oil Ratio Greater At Care Bbis.			Repor			_	-	ction, etc.		
Surface Pipe 12-1/4" 7-7/8" 23# 906 KB Common 425 3% CC, 2% Production 7-7/8" 5-1/2" 14# 3510' EA-2 175	Purpose of String									Type and Percer
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TD 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)  Date of First, Resumerd Production, SWD or Enhr. 8-08-2007  Setimated Production Per 24 Hours  Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives  Type and Percent Additives	Surface Pipe			. ( 0.0.)						3% CC, 2% Gel
Purpose: Perforate Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  3412-14'  250 gal. 15% Mud  Publing RECORD Size Set At Packer At 2-3/8" 3468' none  Pate of First, Resumerd Production, SWD or Enhr. 8-08-2007  Perforate Type and Percent Additives  Type and Percent Additive Ad	Production	7-7/8"	5-1/2"		14#		3510'	EA-2	175	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  250 gal. 15% Mud  TUBING RECORD Size Set At Packer At none  Perforate  Production, SWD or Enhr. 8-08-2007  Pilopotic Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Description of Material Used)  Description of Each Interval Perforated  Flowing Pumping Gas Lift Other (Explain)  Flowing Pumping Gas Lift Other (Explain)  Stimated Production Per 24 Hours  16  Description of Empty Set At Square Production Per 24 Hours  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Description of Material Used)  Description of Empty Set At Square Packer At Liner Run Packer At Liner Run Production Production, SWD or Enhr. Production Per 24 Hours  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Description of Material Used  Description of Material U						ì				
Perforate Protect Casing Plug Back TD Plug Off Zone Plug Off Zone Plug Set TD Plug Off Zone Protect Casing Plug Back TD Plug Off Zone Perforated Production Per 24 Hours 16 Note Per 24 Hours Perforate Protect Casing Plug Set Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) DD		1		ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECOR	D		1
Specify Footage of Each Interval Perforated  (Amount and Kind of Material Used)  250 gal. 15% Mud   TUBING RECORD Size 2-3/8"  3468'  None  Date of First, Resumerd Production, SWD or Enhr. 8-08-2007  Sestimated Production Per 24 Hours  Oil Bbls. Gas Mcf Material Used)  250 gal. 15% Mud  Liner Run Yes No  Packer At Liner Run Yes No  Producing Method Flowing Pumping Gas Lift Other (Explain)  Gre Per 24 Hours  16  18  18  18  18  18  18  18  18  18	Perforate Protect Casing Plug Back TD		Туре	of Cement	#Sacks	Used		Type and	Percent Additive	\$
TUBING RECORD Size Set At Packer At Liner Run  2-3/8" 3468' none Yes No  Date of First, Resumerd Production, SWD or Enhr.  8-08-2007 Flowing Pumping Gas Lift Other (Explain)  Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gre  16 146 36	Shots Per Foot									rd Depth
2-3/8" 3468' none	ŀ	3412-14'					250 gal. 15%	Mud		11111
2-3/8" 3468' none	O CONTRACTOR OF THE CONTRACTOR				- <del> </del>					
2-3/8" 3468' none		,								
8-08-2007  Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Green 146  16  146  146  Gas Lift Other (Explain)  Green 24 Hours Gas-Oil Ratio Green 146				n		t	Liner Run	Yes 🗸 No	)	TOTAL CONTRACTOR CONTR
Per 24 Hours 16 146 36		d Production, SWD or I	Enhr.	Producing Meth		Flowing	<b>✓</b> Pumpi	ing Gas Li	ift	er <i>(Explain)</i>
			Bbis.	Gas I	Mcf		r E	Bbls.	Gas-Oil Ratio	Gravity 36
I/COLIVE	Disposition of Gas		COMPLETIO	N			Production Inte	rval	,,,,,,,,	RECEIVED
Vented       Sold       Used on Lease       Open Hole       ✓ Perf.       Dually Comp.       Commingled         (If vented, Submit ACO-18.)       Other (Specify)       MAD 2.5.20						D	ually Comp.	Commingled _		MAR 2 5 2008

### 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:

DST #2:

3177-3258' (Lansing "A," "B," "C," "D," "E," & "F")

15-60-60-90

SIP:

Rec: 140' mud with a slight show of oil between tools.

IFP: 75-120# 251-295#

FFP: 119-138# 1599-1561#. HP:

BHT: 110

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:

SIP: 461-448# HP: 1634-1596#. 108

**DST #3:** 

3337-3387' (Lansing "J" & "K")

15-60-60-120

2520' gas in pipe (100% gas), Rec:

300' clean gassy oil (100% oil),

120' mud & OCG (65% gas, 25% oil, 10% mud),

HP:

60' G & OCM (25% gas, 30% oil, 45% mud). 66-111#

IFP: SIP: 683-606# FFP: 140-224#

1687-1650#.

BHT: 108

**DST #4:** 

3394-3430' (Arbuckle)

Packer failure

300' mud (100% mud). Rec:

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:

SIP:

1104-1098#

HP: 1681-1626#. 113

DST #6:

3428-3441' (Arbuckle)

Hit bridge +/- 120' off bottom. Misrun. Recondition hole.

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MAR 25 2008

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

1109-1106# SIP:

HP:

1684-1623#.

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MAR 25 2008