



KANSAS CORPORATION COMMISSION 1055061
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 # 5263
Name: Midwestern Exploration Company
Address 1: 3500 S BOULEVARD STE 2B
Address 2: _____
City: EDMOND State: OK Zip: 73013 + 5487
Contact Person: Dale J. Lollar, President
Phone: (405) 340-4300
CONTRACTOR: License # 34317
Name: BEREDCO LLC
Wellsite Geologist: Tom Williams
Purchaser: Valero Marketing and Supply Co.

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
 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: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 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 #: _____

<u>12/8/2010</u>	<u>12/21/2010</u>	<u>4/10/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-189-22749-00-00
Spot Description: _____
SW SE Sec. 3 Twp. 35 S. R. 35 East West
660 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: Stevens
Lease Name: WETTSTEIN Well #: 1-3
Field Name: Wide Awake
Producing Formation: Basal Chester
Elevation: Ground: 2975 Kelly Bushing: 2987
Total Depth: 6800 Plug Back Total Depth: 6674
Amount of Surface Pipe Set and Cemented at: 1664 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: 1100 ppm Fluid volume: 1400 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

Submitted Electronically

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: Deanna Garrison Date: 05/12/2011



1055061

Operator Name: Midwestern Exploration Company Lease Name: WETTSTEIN Well #: 1-3
 Sec. 3 Twp. 35 S. R. 35 East West County: Stevens

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 Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No

Electric Log Submitted Electronically Yes No
(If no, Submit Copy)

List All E. Logs Run:

Microlog/GR
 Dual Induction/GR/SP
 Compensated Neutron-Density/GR

Log Formation (Top), Depth and Datum Sample

Name Top Datum
 Attached Attached Attached

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
Conductor	30	20	65	40	Grout	80	
Surface	12.250	8.625	24	1642	Class A	550	3%CC-2%Gyp-1/4 Flocele
Production	7.875	4.50	10.50	6730	Common ASC	250	

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
6	6582-6640	Acid/5500 gal 7 1/2 NEFE	
6	6534-6550	Sand Frac 6534-6640/38850 gal	
		Sand 107500#, 802 Mscf N2	

TUBING RECORD: Size: 2 3/8 Set At: 6646' Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. 4/10/2011

Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	22	0	145		

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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--

Form	ACO1 - Well Completion
Operator	Midwestern Exploration Company
Well Name	WETTSTEIN 1-3
Doc ID	1055061

Tops

Formation	Top	Bottom
Base/Heebner Shale	4345	-1358
Toronto	4356	-1369
Marmaton	5200	-2213
Cherokee Shale	5566	-2579
Morrow Shale	5910	-2923
Mississippian Chester	6292	-3305
STE Genevieve	6650	-3663
St. Louis	6734	-3747

ALLIED CEMENTING CO., LLC. 30857

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

SERVICE POINT:

Liberia KS
8:50AM 9:30AM

DATE <u>12-10-10</u>	SEC. <u>3</u>	TWP. <u>35S</u>	RANGE <u>35W</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Wetstein</u> WELL# <u>1-3</u> LOCATION <u>Vec Liberia KS</u>						COUNTY <u>Stevens</u>	STATE <u>KS</u>
JOB START <u>4:30pm</u>						JOB FINISH <u>5:30pm</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Beredco #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 1685

CASING SIZE 8 5/8 DEPTH 1688.58

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 42.25

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT

AMOUNT ORDERED 400^{SK} Class A 3% CC

2% Cyp 2% Metso 1/4# Floseal

150^{SK} Class A 3% CC 1/4# Floseal

100^{SK} Class A Cement

COMMON	<u>650</u>	@	<u>15.45</u>	<u>10042.50</u>
POZMIX	_____	@	_____	_____
GEL	_____	@	_____	_____
CHLORIDE	<u>19</u>	@	<u>58.20</u>	<u>1105.80</u>
ASC	_____	@	_____	_____
<u>Cyp seal</u>	<u>8</u>	@	<u>29.20</u>	<u>233.60</u>
<u>Sodium Metas</u>	<u>752</u>	@	<u>2.45</u>	<u>1842.40</u>
<u>Floseal</u>	<u>157</u>	@	<u>2.50</u>	<u>392.50</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
HANDLING	<u>697</u>	@	<u>2.40</u>	<u>1672.80</u>
MILEAGE	_____	@	_____	<u>2091.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Kenny

372 HELPER Cesar

BULK TRUCK

472-468 DRIVER Jase

BULK TRUCK

457-251 DRIVER Pedro

REMARKS:

THANK YOU!!!

Did not Circulate Cement

1" with 100^{SK} Class A Cement

and Circulated Cement.

TOTAL ~~16325.80~~
17380.60

SERVICE

DEPTH OF JOB	_____		<u>1685.00</u>
PUMP TRUCK CHARGE	_____		<u>2011.00</u>
EXTRA FOOTAGE	_____	@	_____
MILEAGE	<u>30</u>	@	<u>7.00</u> <u>210.00</u>
MANIFOLD	<u>1</u>	@	<u>113</u> <u>113.00</u>
_____	_____	@	_____
_____	_____	@	_____

CHARGE TO: Mid Western Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 2334.00

PLUG & FLOAT EQUIPMENT

<u>Guide Shoe</u>	<u>1</u>	@	<u>258</u>	<u>258.00</u>
<u>AFB Insert</u>	<u>1</u>	@	<u>158</u>	<u>158.00</u>
<u>Centrifizer</u>	<u>4</u>	@	<u>49</u>	<u>196.00</u>
<u>Basket</u>	<u>1</u>	@	<u>221</u>	<u>221.00</u>
<u>Top Rubber Plug</u>	<u>1</u>	@	<u>74</u>	<u>74.00</u>
				TOTAL <u>907.00</u>

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____

TOTAL CHARGES ~~_____~~

DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

PRINTED NAME Billy Dougherty

SIGNATURE Billy Dougherty

ALLIED CEMENTING CO., LLC. 30863

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

SERVICE POINT:
Liberad K.S.

DATE <u>12-23-10</u>	SEC. <u>3</u>	TWP. <u>35s</u>	RANGE <u>35w</u>	CALLED OUT	ON LOCATION	JOB START <u>8:30 Am</u>	JOB FINISH <u>9:30 Am</u>
LEASE <u>Wetstein</u>		WELL # <u>3-Jan</u>		LOCATION <u>Ver Liberad K.S</u>		COUNTY <u>Stevens</u>	STATE <u>K.S.</u>
OLD OR NEW (Circle one)							

CONTRACTOR <u>Beredco #2</u>	OWNER
TYPE OF JOB <u>Production</u>	
HOLE SIZE <u>7 7/8</u> T.D. <u>6800</u>	CEMENT
CASING SIZE <u>4 1/2</u> DEPTH <u>6732.76</u>	AMOUNT ORDERED <u>100^{SK} Class A</u>
TUBING SIZE DEPTH	<u>250^{SK} Class A ASC 5# Kalsend</u>
DRILL PIPE DEPTH	<u>5% #1-160 / 420 gal Mudflush</u>
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON <u>100</u> @ <u>15.45</u> <u>1545.00</u>
MEAS. LINE SHOE JOINT <u>42.25</u>	POZMIX @
CEMENT LEFT IN CSG.	GEL @
PERFS.	CHLORIDE @
DISPLACEMENT	ASC <u>250</u> @ <u>18.60</u> <u>4650.00</u>
EQUIPMENT	<u>F1-160 118</u> @ <u>13.30</u> <u>1569.40</u>
PUMP TRUCK CEMENTER <u>Kenny</u>	<u>Colsonite 1250</u> @ <u>89</u> <u>1112.50</u>
# <u>372</u> HELPER <u>Cesar</u>	<u>Mudflush 420</u> @ <u>1.27</u> <u>533.40</u>
BULK TRUCK	@
# <u>457-</u> DRIVER <u>Jose</u>	@
BULK TRUCK	@
# DRIVER	@
	HANDLING <u>437</u> @ <u>2.40</u> <u>1048.80</u>
	MILEAGE <u>1311</u>
	TOTAL <u>11770.10</u>

REMARKS:

THANK YOU!!!

SERVICE

DEPTH OF JOB	<u>6800</u>
PUMP TRUCK CHARGE	<u>2884.00</u>
EXTRA FOOTAGE @	
MILEAGE <u>30</u> @ <u>7.00</u>	<u>210.00</u>
MANIFOLD <u>1</u> @ <u>113</u>	<u>113.00</u>

TOTAL 3207.00

CHARGE TO: Midwestern Exp

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>AFU Float Shoe 1</u>	@ <u>206.00</u>	<u>206.00</u>
<u>Latch Down 1</u>	@ <u>144.00</u>	<u>144.00</u>
<u>Centralizer's 15</u>	@ <u>32.00</u>	<u>480.00</u>
<u>Basket 1</u>	@ <u>147.00</u>	<u>147.00</u>
<u>Thread Lock 1</u>	@ <u>34.00</u>	<u>34.00</u>
		TOTAL <u>1011.00</u>

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Billy Daugherty

SIGNATURE Billy Daugherty

SALES TAX (If Any) _____

TOTAL CHARGES ~~11770.10~~

DISCOUNT ~~11770.10~~ IF PAID IN 30 DAYS