

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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

1/31/12

OPERATOR: License # 5263

Name: Midwestern Exploration Co.

Address 1: 3500 S. Boulevard, Suite 2B

Address 2: _____

City: Edmond State: OK Zip: 73013

Contact Person: Dale J. Lollar, President

Phone: (405) 340-4300 **KCC**

CONTRACTOR: License # 33793 **JAN 31 2011**

Name: H-2 Drilling, LLC

Wellsite Geologist: Tom Williams **CONFIDENTIAL**

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 #: _____

11/2/2010 11/10/2010 1/12/2011

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 189-22756-00-00

Spot Description: _____

S/2 N/2 N/2 NE Sec. 9 Twp. 35 S. R. 35 East West

495 Feet from North / South Line of Section

1320 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Stevens

Lease Name: Thomas Farmco Well #: 2-9

Field Name: Gooch

Producing Formation: Basal Chester

Elevation: Ground: 2985' Kelly Bushing: 2997'

Total Depth: 6786' Plug Back Total Depth: 6670'

Amount of Surface Pipe Set and Cemented at: 1648' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: N/A

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 1100 ppm Fluid volume: 14000 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 #: _____

KCC Office Use ONLY **RECEIVED**

Letter of Confidentiality Received
Date: 1/31/11 - 1/31/12 **FEB 04 2011**

Confidential Release Date: _____

Wireline Log Received **KCC WICHITA**

Geologist Report Received

UIC Distribution

ALT I II III Approved by: MJ ASTL Date: _____

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: [Signature]

Title: President Date: 1/31/2011

Operator Name: Midwestern Exploration Co. Lease Name: Thomas Farmco Well #: 2-9
 Sec. 9 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</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 checked="" type="checkbox"/> Yes <input 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: <u>Microlog/GR</u> <u>Dual Induction/GR/SP</u> <u>Compensation Neutron-Density/GR</u>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>B. Heebner Shale</td> <td>4342'</td> <td>-1345'</td> </tr> <tr> <td>Toronto</td> <td>4351'</td> <td>-1355'</td> </tr> <tr> <td>Marmaton</td> <td>5218'</td> <td>-2221'</td> </tr> <tr> <td>Cherokee Shale</td> <td>5574'</td> <td>-2577'</td> </tr> <tr> <td>Morrow Shale</td> <td>5914'</td> <td>-2917'</td> </tr> <tr> <td>Mississippian Chester</td> <td>6302'</td> <td>-3309'</td> </tr> <tr> <td>STE Genevieve</td> <td>6664'</td> <td>-3667'</td> </tr> <tr> <td>St. Louis</td> <td>6706'</td> <td>-3709'</td> </tr> </tbody> </table>	Name	Top	Datum	B. Heebner Shale	4342'	-1345'	Toronto	4351'	-1355'	Marmaton	5218'	-2221'	Cherokee Shale	5574'	-2577'	Morrow Shale	5914'	-2917'	Mississippian Chester	6302'	-3309'	STE Genevieve	6664'	-3667'	St. Louis	6706'	-3709'
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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		20"	--	40'	Grout	8 yds	--
Surface	12 1/4	8 5/8"	23#	1648'	Class A	400	3%CC/2% Gyp
					Class A	150	3% CC/1/4#
Production	7 7/8	4 1/2"	10.5#	6720'	Scavanger	50	Flocele
					CommonASC	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 <i>(Amount and Kind of Material Used)</i>	Depth
6	6572-6632'	Gas Frac with 10' guns 6572-6632'	
		Acid/5500 gal 7-1/2 NEFE	
		Sand Frac 1003 BF; 107000# Sand	
		941.0 Mscf N ²	

TUBING RECORD: Size: <u>2-3/8</u> Set At: <u>6654'</u> Packer At: <u>--</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No											
Date of First, Resumed Production, SWD or ENHR. <u>1/12/2011</u>	Producing Method: <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____										
Estimated Production Per 24 Hours	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;">Oil Bbls.</td> <td style="width:15%;">Gas Mcf</td> <td style="width:15%;">Water Bbls.</td> <td style="width:15%;">Gas-Oil Ratio</td> <td style="width:15%;">Gravity</td> </tr> <tr> <td style="text-align: center;">90</td> <td style="text-align: center;">--</td> <td style="text-align: center;">6</td> <td></td> <td style="text-align: center;">41.9</td> </tr> </table>	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	90	--	6		41.9
Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity							
90	--	6		41.9							

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" 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"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>6572-6632'</u>
--	--	---

KCC
JAN 31 2011

TREATMENT REPORT

Customer <i>MIDWESTERN EXPLORATION</i>	Lease No. CONFIDENTIAL	Date <i>12-15-10</i>
Lease <i>THOMAS FARMCO</i>	Well # <i>2-9</i>	
Field Order # <i>03282A</i>	Station <i>PRATT</i>	Casing <i>4 1/2</i>
Type Job <i>50 QUALITY N² FOAM FRAC M/W</i>	Formation <i>CHESTER</i>	Legal Description <i>9-355-35w</i>
	Depth	County <i>STEVENS</i>
		State <i>KS</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>4 1/2</i>	Tubing Size	Shots/Ft <i>6</i>		Acid		RATE	PRESS	ISIP <i>2180</i>
Depth	Depth	From <i>6572</i>	To <i>6594</i>	Pre Pad	Max	<i>30</i>	<i>2755</i>	5 Min. <i>1853</i>
Volume <i>105.44</i>	Volume	From <i>10600</i>	To <i>10632</i>	Pad <i>24000 GALLON FOAMED PROFRAC 2500 Lb</i>	Min	<i>15</i>	<i>22165</i>	10 Min. <i>1824</i>
Max Press <i>3500</i>	Max Press	From	To	Frac <i>40000 GALLON FOAMED PROFRAC 2500 Lb</i>	Avg	<i>30</i>	<i>2460</i>	15 Min. <i>1808</i>
Well Connection <i>1 1/2</i>	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush <i>4500 GALLON FOAMED PROFRAC 250 Lb</i>	Gas Volume			Total Load <i>1063 Bbl</i>

Customer Representative <i>BILLY DAUGHERTY</i>	Station Manager <i>DAVE SCOTT</i>	Treater <i>BARBER - WESTERMAN</i>
Service Units <i>211643</i>	<i>19495</i>	<i>25632</i>
Driver Names <i>JUSTIN</i>	<i>MARK</i>	<i>FRED</i>
	<i>JAKE</i>	<i>BOWER</i>
	<i>TRAVY</i>	<i>AARON</i>
	<i>JASON</i>	<i>GAIL</i>
	<i>MATT</i>	<i>MICK</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
8:15					ON LOCATION - SAFETY MEETING - SET UP
11:34	4016				PREMIE UP - PRESSURE TEST
11:39	213			15	START 24000 GALLON PAD 1/2 RATE
11:40	656		9	15	HOLE LOADED
11:46	2156		53	30	FOAM ON BOTTOM INCREASE TO FULL RATE
12:02	2677		286	30	START 2000 GALLON 1" 20/40
12:03	2635		313	30	START 5000 GALLON 1 1/2" 20/40
12:05	2577		339	30	1" 20/40 ON BOTTOM
12:07	2560		366	30	1/2" 20/40 ON BOTTOM
12:08	2564		385	30	START 5000 GALLON 2" 20/40
12:11	2481		438	30	2" 20/40 ON BOTTOM
12:12	2505		461	30	START 8000 GALLON 2 1/2" 20/40
12:15	2507		514	30	2 1/2" 20/40 ON BOTTOM
12:19	2418		589	30	START 8000 GALLON 3" 20/40
12:22	2370		642	30	3" 20/40 ON BOTTOM
12:27	2379		723	30	START 8000 GALLON 3 1/2" 20/40
12:29	2312		776	30	3 1/2" 20/40 ON BOTTOM
12:34	2314		864	30	START 4000 GALLON 4" 14/30 RESIN COATED
12:36	2280		917	30	4" 14/30 RESIN ON BOTTOM
12:38	2265		950	30	START 4500 GALLON FLUSH
12:42	2755		1003		SHUT DOWN JOB COMPLETED
	2180				ISIP

RECEIVED
FEB 04 2011

KCC WICHITA

SouthWest Acid Services, LLC

KCC
JAN 31 2011

CONFIDENTIAL

TREATMENT REPORT

Customer MIDWESTERN Exploration		Lease Name Thomas Farms	
Date 12-3-10		Well # 2-9	
Ticket # 2396		Formation Basal Congl	Casing 4 1/2
Job Type Acid Ball Out		County & State STEVENS KANSAS	
Casing Size 4 1/2	Pipe Date 2 3/8	Perforating Date 6572	Shots/Ft 94
Customer Billy Daughton	Treater D Morris	Acid Type 7 1/2%	Volume 5500g
Driver JAW	Truck 3-3T 1-1T	Flush Type 2%	Volume 120 BBL
Depth 6572	Depth 94	Treatment Resume	
Volume 6600	Volume 32	Rate	Pressure
Max PSI	Max PSI	Max 5.1	1920
Well Connection	Annulus Volume	Min 1270	1.9
Plug Depth 6535'	Packer Depth	Avg 4.4	1500
		N2 Volume	Total Load 152 BBL

Time	Casing Pressure	Tubing Pressure	Bbl Pumped	Rate	Jog Log
					ON LOCATION
					SAFETY MEETING
1245	0				LOAD ANNULUS
1250	500				LOADED
1300		0			TEST LINE
1301		3100			TESTED
1302		0	0 BBL	1.9	START ACID + TBNG
1310		0	12	1.9	START BALLS
1315		1520	25	1.9	HOLE LOADED
		1300		4.4	FORMATION BROKE
1320		1270	45	4.4	RATE ESTABLISHED
1330		1490	90	4.5	90 BBL PUMPED
1336		1490	127	4.5	START FLUSH
1340		1800	152	5	SHUT DOWN - JOB COMPLETE
		VAC			T-STEP
					RECEIVED
					FEB 04 2011
					THANK YOU FOR CALLING
					KCC WICHITA - SOUTHWEST ACID SERVICES
					DIRK MARK JACOBS

ALLIED CEMENTING CO., LLC.

30843

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

SERVICE POINT:
Liberal KS.

CONFIDENTIAL

DATE <u>11-03-10</u>	SEC. <u>9</u>	TWP. <u>35</u>	RANGE <u>35W</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30AM</u>	JOB FINISH <u>5:30AM</u>
LEASE <u>Thomas Farm Co.</u>	WELL # <u>2-9</u>	LOCATION <u>Vec Tyrone OK</u>				COUNTY <u>Stevens</u>	STATE <u>K.S.</u>
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR H2 Drilling
 TYPE OF JOB Surface
 HOLE SIZE 12 1/2 T.D. 1650
 CASING SIZE 8 5/8 DEPTH 1650.12
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 42.28
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 102.5 BBL H₂O

EQUIPMENT
 PUMP TRUCK CEMENTER Kenny
 # 470-487 HELPER Cesar
 BULK TRUCK
 # 495-467 DRIVER Jose
 BULK TRUCK
 # 457-251 DRIVER Kenny

REMARKS:

THANK YOU!!!

OWNER
 CEMENT
 AMOUNT ORDERED 400^{SK} Class A 3% CC
2% Gypseal 2% Metso bendic 1/4# Flo
150^{SK} Class A 3% CC 1/4# Flo
 COMMON 550 @ 15.45 8497.50
 POZMIX @
 GEL @
 CHLORIDE 19 @ 58.20 1105.80
 ASC @
 Gypseal 8 @ 29.20 233.60
 Metso bendic 752 @ 2.45 1842.40
 Floseal 157 @ 2.50 392.50
 RECEIVED
 FEB 24 2011
 KCC WIGHITA
 HANDLING 597 @ 2.40 1432.80
 MILEAGE @ 1791.00
 TOTAL 15295.60

SERVICE

DEPTH OF JOB 1650ft+
 PUMP TRUCK CHARGE 2011.00
 EXTRA FOOTAGE @
 MILEAGE 30 @ 7.00 210.00
 MANIFOLD 1 @ 113 113.00
 @
 @

CHARGE TO: Mid Western Exploration

STREET
 CITY STATE ZIP

TOTAL 2334.00

PLUG & FLOAT EQUIPMENT

Guide Shoe @ 258 258.00
 AFU Insert @ 158 158.00
 Centralizer @ 49 196.00
 Basket @ 221 221.00
 Tap Rubber Plug @ 74 74.00
 TOTAL 907.00

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
 SIGNATURE Billy Daugherty

SALES TAX (If Any)
 TOTAL CHARGES ~~15295.60~~
 DISCOUNT ~~15295.60~~ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 30849

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

CONFIDENTIAL

SERVICE POINT:
Liberal KS.

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
11-11-10	9	35	35 W			3:00 PM	4:00 PM
LEASE #		LOCATION		COUNTY		STATE	
Thomas Farmingwell # 2-9		Vec Liberal KS.		Stevens		KS.	
OLD OR NEW (Circle one)							

CONTRACTOR H2 Drilling

TYPE OF JOB Production

HOLE SIZE 7 7/8 T.D.

CASING SIZE 4 1/2 DEPTH 6723 80

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 42.13

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 106.24 BBL H₂O

EQUIPMENT

PUMP TRUCK CEMENTER Kenny

#470-487 HELPER Cesar

BULK TRUCK

#457-251 DRIVER Jose

BULK TRUCK

_____ DRIVER _____

REMARKS:

THANK YOU!!!

OWNER _____

CEMENT

AMOUNT ORDERED 250^{SK} ASC

50^{SK} Class A Scavenger

50^{SK} Class A-RH + MH

10 BBL Mud Flush.

COMMON	<u>100</u>	@	<u>15.45</u>	<u>1545.00</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC	<u>250</u>	@	<u>18.60</u>	<u>4650.00</u>
<u>Kalseal</u>	<u>1250</u>	@	<u>.89</u>	<u>1112.50</u>
<u>FL-160</u>	<u>118</u>	@	<u>13.30</u>	<u>1569.40</u>
<u>Mud Flush</u>	<u>42</u>	@	<u>12.75</u>	<u>533.40</u>

RECEIVED

FEB 24 2011

KCC WICHITA

HANDLING	<u>427</u>	@	<u>2.40</u>	<u>1024.80</u>
MILEAGE		@		<u>1281.00</u>
				TOTAL <u>11716.70</u>

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 2884.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 30 @ 7.00 210.00

MANIFOLD 1 @ 113 113.00

_____ @ _____

_____ @ _____

TOTAL 3207.00

CHARGE TO: Midwestern Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

AFU Float Shoe	<u>1</u>	@	<u>206.00</u>	<u>206.00</u>
Centralizers		@	<u>32.00</u>	<u>320.00</u>
Bucket	<u>1</u>	@	<u>147.00</u>	<u>147.00</u>
Latchdown Plug + M.H.K	<u>1</u>	@	<u>144.00</u>	<u>144.00</u>
Thread Lock	<u>1</u>	@	<u>34.00</u>	<u>34.00</u>
				TOTAL <u>851.00</u>

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PRINTED NAME _____

SIGNATURE Billy Daugherty

SALES TAX (If Any) _____

TOTAL CHARGES ~~10522.70~~

DISCOUNT ~~10600~~ IF PAID IN 30 DAYS