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OCT 22 2012
KCC WICHITA

CONFIDENTIAL
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

10/19/14

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 # 34559
Name: WM KS Energy Resources, LLC
Address 1: P.O. Box H
Address 2: _____
City: Plainville State: KS Zip: 67663 + _____
Contact Person: Bill Robinson
Phone: (785) 688-4040
CONTRACTOR: License # 34535
Name: Integrity Drilling, LLC
Wellsite Geologist: Bill Robinson
Purchaser: na

Designate Type of Completion:

- New Well
- Re-Entry
- Workover
- Oil
- WSW
- SWD
- SIOW
- 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 #: _____

10-4-12 10-9-12 p/a'd 10-9-12
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 137-20615 -00-00
Spot Description: _____
_____ c _____ n/2 ne Sec. 13 Twp. 4 S. R. 21 East West
330 Feet from North / South Line of Section
550 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Norton
Lease Name: Andersohn Well #: 1
Field Name: Black Gold
Producing Formation: na
Elevation: Ground: 2090 Kelly Bushing: 2098
Total Depth: 3600 Plug Back Total Depth: na
Amount of Surface Pipe Set and Cemented at: 216 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: na Feet
If Alternate II completion, cement circulated from: na
feet depth to: na w/ na sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____
Quarter _____ Sec. _____ Twp. _____ S. R. East West
County: _____ Permit #: 19 2014

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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: Bill Robinson
Title: agent Date: 10-19-12

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: 10/19/12 - 10/19/14
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: MS Date: 11-8-12

Operator Name: WM KS Energy Resources, LLC Lease Name: Andersohn Well #: 1
Sec. 13 Twp. 4 S. R. 21 East West County: Norton

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	T/Anhydrite	1725 373
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	B/KC	3527 -1429
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run: RAG			

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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
surface	12 1/4	8 5/8	23	216	common	170	3%cc + 2%gel

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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

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

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: CONFIDENTIAL _____ 19 2014 _____
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ALLIED OIL & GAS SERVICES, LLC 056549

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

SERVICE POINT:

Russell KS

DATE <u>10-4-12</u>	SEC. <u>13</u>	TWP. <u>04</u>	RANGE <u>21</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30 am</u>	JOB FINISH <u>11:00 pm</u>
LEASE <u>Anderson</u>		WELL # <u>1</u>	LOCATION <u>Logan Ks 1 W 3rd 2 W 5 into</u>		COUNTY <u>Norton</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		2.01 11.0					

CONTRACTOR <u>Integrity Drilling #7</u>		OWNER
TYPE OF JOB <u>surface</u>		
HOLE SIZE <u>12 3/4</u>	T.D. <u>220</u>	CEMENT
CASING SIZE <u>8 5/8 24"</u>	DEPTH <u>216.03</u>	AMOUNT ORDERED <u>170 com 3%acc 2%gel</u>
TUBING SIZE	DEPTH	
DRILL PIPE	DEPTH	
TOOL	DEPTH	
PRES. MAX	MINIMUM	COMMON <u>170</u> @ <u>17.90</u> <u>3043.00</u>
MEAS. LINE	SHOE JOINT <u>15'</u>	POZMIX @
CEMENT LEFT IN CSG. <u>15'</u>		GEL @ <u>23.45</u> <u>70.35</u>
PERFS.		CHLORIDE <u>6</u> @ <u>64.00</u> <u>384.00</u>
DISPLACEMENT <u>12 3/4 bbl</u>		ASC @
EQUIPMENT		
PUMP TRUCK CEMENTER <u>Robert Y 2</u>		
# <u>417</u> HELPER <u>Woody O 2</u>		
BULK TRUCK		
# <u>410</u> DRIVER <u>Walter K 3</u>		
BULK TRUCK		
#	DRIVER	
		HANDLING <u>183.51</u> @ <u>2.48</u> <u>455.11</u>
		MILEAGE <u>628.50</u> @ <u>2.60</u> <u>1634.10</u>
		TOTAL <u>5586.56</u>

REMARKS:

ran 5jts of 8 5/8 24" csg received circulation mixed 170 com 3%acc 2%gel displace 12 3/4 bbl of water shut in

Cement did circulate to surface

Thank you

CHARGE TO: WM KS Energy Resources, LLC
STREET _____
CITY _____ STATE _____ ZIP _____

To: Allied Oil & Gas Services, 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 Seth Lynd
SIGNATURE Seth Lynd

SERVICE

DEPTH OF JOB	<u>220</u>
PUMP TRUCK CHARGE	<u>1512.25</u>
EXTRA FOOTAGE	@
MILEAGE <u>75</u> HVMI	@ <u>7.70</u> <u>577.50</u>
MANIFOLD	@
<u>75</u> LVMI	@ <u>4.40</u> <u>330.00</u>
	@
TOTAL <u>2419.75</u>	

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

SALES TAX (if Any) 246.56
TOTAL CHARGES 8006.31
DISCOUNT 2962.33 IF PAID IN 30 DAYS
5043.98

NR

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ALLIED OIL & GAS SERVICES, LLC 056553

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

SERVICE POINT:
Russell KS

DATE <u>10-10-12</u>	SEC. <u>13</u>	TWP. <u>04</u>	RANGE <u>21</u>	CALLED OUT	ON LOCATION	JOB START <u>100 AM</u>	JOB FINISH <u>1:30 AM</u>
LEASE <u>Anderson</u>		WELL# <u>1</u>	LOCATION <u>Logan KS 1W 3N 2 1/2 W</u>		COUNTY <u>Wagon</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)		<u>Sinto</u>					

CONTRACTOR Integrity #7

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 3600

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH 1745

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER

CEMENT

AMOUNT ORDERED 205.60/40 490.9=1
1/4 # R10

COMMON	<u>130</u>	@	<u>17.9</u>	<u>2327.00</u>
POZMIX	<u>75</u>	@	<u>9.35</u>	<u>701.25</u>
GEL	<u>7</u>	@	<u>23.4</u>	<u>163.8</u>
CHLORIDE		@		
ASC		@		
<u>FLU-SEAL</u>	<u>50</u>	@	<u>2.97</u>	<u>148.5</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>220 FT3</u>	@	<u>2.45</u>	<u>545.60</u>
MILEAGE	<u>6.9457/m x 2.6</u>			<u>1805.70</u>
				TOTAL <u>5691.85</u>

EQUIPMENT

PUMP TRUCK CEMENTER Robert Y

409 HELPER Tony P

BULK TRUCK

378 DRIVER Kevin R

BULK TRUCK

DRIVER

REMARKS:

p1 25 sks @ 1745

p2 100 sks @ 1005

p3 40 sks @ 755

p4 10 sks @ 40

30 sks @ Rat hole

CHARGE TO: WM KS Energy

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 2600.47

EXTRA FOOTAGE @

MILEAGE 44 75 @ 7.7 577.5

MANIFOLD @

6.94 75 @ 4.4 330.00

TOTAL 3507.97

PLUG & FLOAT EQUIPMENT

8 5/8 Wooden plug @ 107.64 107.64

TOTAL 107.64

SALES TAX (If Any) 656.17

TOTAL CHARGES 9307.46

DISCOUNT 3164.54 IF PAID IN 30 DAYS

Net 6142.92 BS 10-11

before tax

To: Allied Oil & Gas Services, 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 Jeff MURKINS

SIGNATURE Jeff MURKINS

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