

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**  
Form ACO-1  
October 2008  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 30076  
Name: A & A PRODUCTION  
Address 1: PO BOX 100  
Address 2: \_\_\_\_\_  
City: HILL CITY State: KS Zip: 67642 + \_\_\_\_\_  
Contact Person: ANDY ANDERSON  
Phone: ( 785 ) 421-6266  
CONTRACTOR: License # 33237  
Name: ANDERSON DRILLING  
Wellsite Geologist: HERB DEINES  
Purchaser: \_\_\_\_\_  
Designate Type of Completion:  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover  
\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW  
\_\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_\_ Temp. Abd.  
 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. \_\_\_\_\_ Conv. to SWD  
\_\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_  

<u>09-29-09</u>	<u>10-06-09</u>	<u>10-06-09</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 179-21242-00-00  
Spot Description: \_\_\_\_\_  
SW \_SW \_NW \_SE Sec. 21 Twp. 9 S. R. 26  East  West  
1390 Feet from  North /  South Line of Section  
2630 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: SHERIDAN  
Lease Name: FOSTER Well #: 21-1  
Field Name: N/A  
Producing Formation: \_\_\_\_\_  
Elevation: Ground: 2672 Kelly Bushing: \_\_\_\_\_  
Total Depth: 4168 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 265 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** *P+A AH II MC*  
(Data must be collected from the Reserve Pit) *11-13-09*  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: \_\_\_\_\_  
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: Andy Anderson  
Title: Operator Date: 10-9-09  
Subscribed and sworn to before me this 9<sup>th</sup> day of October,  
20 09.  
Notary Public: Rita A. Anderson  
Date Commission Expires: January 21, 2012

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
**NOV 06 2009**

**NOTARY PUBLIC**  
STATE OF KANSAS  
RITA A. ANDERSON  
NOTARY PUBLIC  
STATE OF KANSAS  
My App. Exp. 1-21-12

**KCC WICHITA**

Operator Name: A & A PRODUCTION Lease Name: FOSTER Well #: 21-1  
 Sec. 21 Twp. 9 S. R. 26  East  West County: SHERIDAN

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>ANHYDRITE - TOP</td> <td>2309</td> <td>+ 368</td> </tr> <tr> <td>ANHYDRITE - BASE</td> <td>2343</td> <td>+ 334</td> </tr> <tr> <td>TOPEKA</td> <td>3658</td> <td>- 981</td> </tr> <tr> <td>HEEBNER SHALE</td> <td>3863</td> <td>-1186</td> </tr> <tr> <td>TORONTO</td> <td>3884</td> <td>-1207</td> </tr> <tr> <td>LKC</td> <td>3906</td> <td>-1229</td> </tr> <tr> <td>BKC</td> <td>4130</td> <td>-1453</td> </tr> </table>	Name	Top	Datum	ANHYDRITE - TOP	2309	+ 368	ANHYDRITE - BASE	2343	+ 334	TOPEKA	3658	- 981	HEEBNER SHALE	3863	-1186	TORONTO	3884	-1207	LKC	3906	-1229	BKC	4130	-1453
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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"	20	265	COM	165	35 CC; 2% GEL

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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DRILLER'S WELL LOG

A & A PRODUCTION, INC  
PO BOX 100  
HILL CITY KS 67642

FOSTER 21-1  
SE/4 21-9S-26W  
SHERIDAN CO, KS

SPUD DATE: 09-29-09  
COMPLETE DATE: 10-07-09

Ground Elevation: 2672'

DEPTH

0000 – 0559 Shale  
0559 – 1259 Sand & Shale  
1259 – 1859 Shale & Sand  
1859 – 2090 Sand & Shale  
2090 – 2343 Anhydrite  
2343 – 2658 Shale & Sand  
2658 – 2920 Shale & Sand  
2920 – 3120 Shale  
3120 – 3372 Shale  
3372 – 3531 Shale & Sand  
3531 – 3731 Shale & Lime  
3731 – 3889 Shale & Lime  
3889 – 3972 Shale & Lime  
3972 – 4027 Shale & Lime  
4027 – 4040 Shale & Lime  
4040 – 4105 Shale & Lime  
4105 – 4168 Shale & Lime  
4168 T.D.

RECEIVED  
NOV 06 2009  
KCC WICHITA

Surface Pipe: Set 254 ft 8 5/8" casing @ 265' with 165 sacks of COM, 3% CC,  
2% Gel



# ALLIED CEMENTING CO., LLC. 037654

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

SERVICE POINT:  
Russell

DATE <u>10/6/09</u>	SEC. <u>21</u>	TWP. <u>9</u>	RANGE <u>26</u>	CALLED OUT	ON LOCATION	JOB START <u>11.00pm</u>	JOB FINISH <u>11.30pm</u>
LEASE <u>Foster</u>		WELL # <u>21-1</u>		LOCATION <u>ST Peter to J Rd</u>		COUNTY <u>Shenandoah</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)				<u>7W 1S 4W 11into</u>			

CONTRACTOR <u>A&amp;A</u>	OWNER _____
TYPE OF JOB <u>Rotary Plug</u>	CEMENT
HOLE SIZE <u>778</u>	AMOUNT ORDERED <u>205 640 406 6 6 6 477 10</u>
CASING SIZE _____	DEPTH _____
TUBING SIZE _____	DEPTH _____
DRILL PIPE <u>4 1/2 X-H</u>	DEPTH <u>2320</u>
TOOL _____	DEPTH _____

PRES. MAX _____	COMMON <u>123</u> @ <u>13.50</u> <u>1660.50</u>
MEAS. LINE _____	POZMIX <u>82</u> @ <u>7.55</u> <u>619.10</u>
CEMENT LEFT IN CSG. _____	GEL <u>7</u> @ <u>20.25</u> <u>141.75</u>
PERFS. _____	CHLORIDE _____ @ _____
DISPLACEMENT _____	ASC _____ @ _____
EQUIPMENT	<u>Fl Seal 51</u> @ <u>2.45</u> <u>124.95</u>
PUMP TRUCK CEMENTER <u>Craig</u>	_____ @ _____
# <u>417</u> HELPER <u>Matt</u>	_____ @ _____
BULK TRUCK _____	_____ @ _____
# <u>410</u> DRIVER <u>Chris</u>	_____ @ _____
BULK TRUCK _____	_____ @ _____
# _____ DRIVER _____	_____ @ _____
	HANDLING <u>205</u> @ <u>2.25</u> <u>461.25</u>
	MILEAGE <u>10/56/mile</u> <u>717.50</u>
	TOTAL <u>3225.05</u>

REMARKS:

<u>1st Plug</u>	<u>2320</u>	<u>25SK</u>
<u>2nd Plug</u>	<u>1100</u>	<u>100SK</u>
<u>3rd Plug</u>	<u>310</u>	<u>40SK</u>
<u>4th Plug</u>	<u>40'</u>	<u>10SK + Plug</u>
<u>Rathole</u>		<u>30SK</u>

122165'

SERVICE	
DEPTH OF JOB _____	
PUMP TRUCK CHARGE _____	<u>990.00</u>
EXTRA FOOTAGE _____ @ _____	
MILEAGE <u>35</u> @ <u>7.00</u>	<u>245.00</u>
MANIFOLD _____ @ _____	
_____ @ _____	
_____ @ _____	
	TOTAL <u>1235.00</u>

CHARGE TO: A&A Production

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT	
<u>1 8 1/8 wooden Plug</u>	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
	TOTAL _____

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 1235.00

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME Eldo Senesac

SIGNATURE Eldo Senesac

RECEIVED  
NOV 06 2009  
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