



KANSAS CORPORATION COMMISSION 1074704  
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 # 32158  
Name: H & B Petroleum Corp.  
Address 1: PO BOX 277  
Address 2: \_\_\_\_\_  
City: ELLINWOOD State: KS Zip: 67526 + \_\_\_\_\_  
Contact Person: Al Hammersmith  
Phone: ( 620 ) 564-3002  
CONTRACTOR: License # 34066  
Name: Trinity Oilfield Services Inc.  
Wellsite Geologist: Kurt Talbot  
Purchaser: NCRA

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 #: \_\_\_\_\_

10/03/2011	10/09/2011	11/07/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-163-23987-00-00  
Spot Description: \_\_\_\_\_  
NW SE NE NW Sec. 7 Twp. 10 S. R. 19  East  West  
4440 Feet from  North /  South Line of Section  
3120 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Rooks  
Lease Name: Ouderkirk Well #: 15  
Field Name: Marcotte  
Producing Formation: Arbuckle  
Elevation: Ground: 2230 Kelly Bushing: 2237  
Total Depth: 3879 Plug Back Total Depth: 3861  
Amount of Surface Pipe Set and Cemented at: 365 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 1652 Feet  
If Alternate II completion, cement circulated from: 1652  
feet depth to: 0 w/ 350 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 3200 ppm Fluid volume: 0 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	
<input type="checkbox"/> Letter of Confidentiality Received	Date: _____
<input type="checkbox"/> Confidential Release Date: _____	
<input checked="" type="checkbox"/> Wireline Log Received	
<input type="checkbox"/> Geologist Report Received	
<input type="checkbox"/> UIC Distribution	
ALT <input type="checkbox"/> I <input checked="" type="checkbox"/> II <input type="checkbox"/> III	Approved by: <u>Deanna Corbett</u> Date: <u>02/27/2012</u>



1074704

Operator Name: H & B Petroleum Corp. Lease Name: Ouderkirk Well #: 15  
 Sec. 7 Twp. 10 S. R. 19  East  West County: Rooks

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: Dual Induction Dual Compensated Porosity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1641</td> <td></td> </tr> <tr> <td>Topeka</td> <td>3229</td> <td></td> </tr> <tr> <td>Heebner</td> <td>3436</td> <td></td> </tr> <tr> <td>Toronto</td> <td>3454</td> <td></td> </tr> <tr> <td>Lansing</td> <td>3472</td> <td></td> </tr> <tr> <td>Base Kansas City</td> <td>3678</td> <td></td> </tr> <tr> <td>Arbuckle</td> <td>3769</td> <td></td> </tr> </table>	Name	Top	Datum	Anhydrite	1641		Topeka	3229		Heebner	3436		Toronto	3454		Lansing	3472		Base Kansas City	3678		Arbuckle	3769	
Name	Top	Datum																							
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CASING RECORD <input type="checkbox"/> New <input checked="" 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
Attached	Attached	Attached	Attached	Attached	Attached	Attached	Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ 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)	Depth
4	3772-3778	3500 gal 20% DSFE	3740
4	3780-3790		
4	3796-3800		

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3855</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR: <u>11/07/2011</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>28</u>	Gas Mcf <u>0</u>
	Water Bbls. <u>116</u>	Gravity <u>26</u>

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 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>3772-3800</u> <u>Arbuckle</u>
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Form	ACO1 - Well Completion
Operator	H & B Petroleum Corp.
Well Name	Ouderkirk 15
Doc ID	1074704

Casing

Surface	12.25	8.625	23	365	Class A Common	265	3%cc,2%gel
Production	7.875	5.5	15.5	3879	Class A Common	125	10%salt,2%gel
Production	7.875	5.5	15.5	3879	Lite-Wt	350	
Production	7.875	5.5	15.5	3879	60/40 Poz	100	4%gel

# ALLIED CEMENTING CO., LLC. 035817

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

SERVICE POINT:

Russell, KS

DATE <u>10-3-11</u>	SEC. <u>7</u>	TWP. <u>10</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>3:00pm</u>	JOB FINISH <u>3:30pm</u>
LEASE UNDER E.P.A. WELL # <u>15</u>				LOCATION <u>Zurich 2W 2S</u>		COUNTY <u>ROCKS</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <u>NEW</u>				<u>1/2 W S into</u>			

CONTRACTOR <u>Southwind #4</u>		OWNER _____
TYPE OF JOB <u>Surface</u>		CEMENT
HOLE SIZE _____	T.D. <u>366</u>	AMOUNT ORDERED <u>225 COM</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>365.46</u>	<u>3% (2% Gel)</u>
TUBING SIZE _____	DEPTH _____	
DRILL PIPE _____	DEPTH _____	
TOOL _____	DEPTH _____	
PRES. MAX _____	MINIMUM _____	COMMON <u>225</u> @ <u>16.25</u> <u>3656.25</u>
MEAS. LINE _____	SHOE JOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. <u>15 ft</u>		GEL <u>4</u> @ <u>21.25</u> <u>85.00</u>
PERFS. _____		CHLORIDE <u>8</u> @ <u>53.20</u> <u>465.60</u>
DISPLACEMENT <u>22.31</u>		ASC _____ @ _____
EQUIPMENT		_____ @ _____
PUMP TRUCK CEMENTER <u>Heath</u>		_____ @ _____
# <u>109</u> HELPER <u>Todd</u>		_____ @ _____
BULK TRUCK		_____ @ _____
# <u>410</u> DRIVER <u>Ron</u>		_____ @ _____
BULK TRUCK		_____ @ _____
# _____ DRIVER _____		_____ @ _____
		HANDLING <u>237</u> @ <u>2.25</u> <u>532.25</u>
		MILEAGE <u>44 1/4 (30)</u> @ _____ <u>886.25</u>

**REMARKS:**

Run 8 Joints of 8 5/8 & Landing Joint

Est Circulation with mud pump

M-X 225 cu & Disp 22.31 bbl of #20

Cement did Circulate!

Thanks!!

CHARGE TO: H&B Petroleum Corp

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

**SERVICE**

DEPTH OF JOB _____	
PUMP TRUCK CHARGE _____	<u>1125.00</u>
EXTRA FOOTAGE @ _____	<u>238.00</u>
MILEAGE <u>68.34</u> @ <u>2.00</u>	<u>136.68</u>
MANIFOLD @ _____	<u>136.00</u>
<u>com 68.34</u> @ <u>4.00</u>	<u>273.36</u>
	<u>1499.04</u>
TOTAL	<u>1499.04</u>

**PLUG & FLOAT EQUIPMENT**

_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
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 7125.48

DISCOUNT 527 IF PAID IN 30 DAYS

PRINTED NAME Robert Stevenson

SIGNATURE Robert Stevenson

# ALLIED CEMENTING CO., LLC. 038313

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

SERVICE POINT:

*Russell KS*

DATE <i>10-9-2011</i>	SEC. <i>7</i>	TWP. <i>10</i>	RANGE <i>19W</i>	CALLED OUT	ON LOCATION	JOB START <i>10:30 AM</i>	JOB FINISH <i>1:30 PM</i>
OWNER <i>DEA KIRK</i>	WELL# <i>15</i>	LOCATION <i>Zurich Ks. 2W2S&amp;W 45</i>		COUNTY <i>Neosho</i>	STATE <i>KANSAS</i>		

CONTRACTOR *SOTHMUND DATA PUMP*

TYPE OF JOB *Production String (D.V.)*

HOLE SIZE *7 7/8* I.D. *3860 FT*

CASING SIZE *5 1/2* DEPTH *3879'*

TURNING SIZE *1st # DN. Plug* DEPTH *3868'*

DRILL PIPE DEPTH

TOOL DV Tool @ DEPTH *1662 FT*

PRES. MAX *2000 #* MINIMUM *500 #*

MEAS. LINE SHOE JOINT *11'*

CEMENT LEFT IN CSG. *11'*

PERFS. *TOP*

DISPLACEMENT *3879' 800#* *924' BAL*

OWNER

CEMENT

AMOUNT ORDERED *125 ex Comm. 10% salt 22 gal*

*350 ex lite - wt.*

*100 ex 40 4% gel*

COMMON	<i>175</i>	@	<i>16.25</i>	<i>3006.25</i>
POZMIX	<i>40</i>	@	<i>8.50</i>	<i>340.00</i>
GEL	<i>5</i>	@	<i>21.25</i>	<i>106.25</i>
CHLORIDE		@		
ASC		@		
<i>Salt</i>	<i>10</i>	@	<i>22.95</i>	<i>229.50</i>
<i>Cite</i>	<i>350</i>	@	<i>14.50</i>	<i>5075.00</i>
<i>Fluor</i>	<i>87</i>	@	<i>2.70</i>	<i>234.90</i>
HANDLING	<i>590</i>	@	<i>2.25</i>	<i>1327.50</i>
MILEAGE	<i>1140</i>	@		<i>2280.00</i>
				TOTAL <i>12556.00</i>

EQUIPMENT

PUMP TRUCK *CEMENTER GILLEY*

# *409* HELPER *TODD*

BULK TRUCK

# *378* DRIVER *MARK*

BULK TRUCK

# *410* DRIVER *BOB*

*401* *11* *KEVIN W.* *GB.*

REMARKS:

*Run 9 ITS. 5 1/2" 15' 800# SET @ 3879'*

*Receive Circulation Circulator 1 HR. mix*

*55 ex Scavenger 125 ex Comm. 10% salt 22 gal.*

*Chemical Displace 924' 800# Plug @ 1500#.*

*Drop Data. 1st # DN. Plug @ 1200# Circulator*

*125 ex 350 ex lite - wt. Displace Plug + Case D.V.*

*Tool @ 2000# Cement Circulator*

*30 ex @ Rathole TO SURFACE.*

*THANKS*

CHARGE TO: *H & B Petroleum Corp.*

STREET \_\_\_\_\_

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

*X Cement did circulate TO SURFACE, PUT APPROX. 50 ex cement IN PIT.*

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 *Robert Stevenson*

SIGNATURE *Robert Stevenson*

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE		@	<i>2225.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>34</i>	@	<i>7.00</i> <i>238.00</i>
MANIFOLD		@	
<i>CUM</i>	<i>34</i>	@	<i>4.00</i> <i>136.00</i>
TOTAL <i>2599.00</i>			

PLUG & FLOAT EQUIPMENT

RR Float Storage			<i>245.00</i>
RR Latex Sampling Assy	@		<i>N-6</i>
RR 3 Baskets	@		<i>236.00</i>
RR 10 Centralizers	@	<i>34.00</i>	<i>206.00</i>
RR 10 Recip. Scratchers	@	<i>23.00</i>	<i>230.00</i>
RR 1-Weather Free D.V. Tool	@		<i>260.00</i>
TOTAL <i>910.00</i>			

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES *19255.00*

DISCOUNT *202* IF PAID IN 30 DAYS