

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form AGO-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 # 8475 3715

Name: S-B oil Co.

Address 1: \_\_\_\_\_

Address 2: 921 W. 41st Street

City: Hays State: KS Zip: 67601 + \_\_\_\_\_

Contact Person: Ed Stehno

Phone: (785) 625-2460

CONTRACTOR: License # 31548

Name: Discovery Drilling

Wellsite Geologist: Marc Downing

Purchaser: \_\_\_\_\_

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>03/17/2011</u>	<u>03/23/2011</u>	<u>03/23/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-26,108-00-00

Spot Description: \_\_\_\_\_

SE NW SW SW Sec. 24 Twp. 15 S. R. 18  East  West

781 Feet from  North /  South Line of Section

534 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: Ellis

Lease Name: Werth A Well #: 43 *per op.*

Field Name: Beilman

Producing Formation: \_\_\_\_\_

Elevation: Ground: 1923' Kelly Bushing: 1931

Total Depth: 3590 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 1097 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 crnt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 16000 ppm Fluid volume: 320 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 #: \_\_\_\_\_

**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: Chris Stehno

Title: AGENT Date: 9-6-11

KCC Office Use ONLY

Letter of Confidentiality Received

RECEIVED

Date: \_\_\_\_\_

Confidential Release Date: \_\_\_\_\_

SEP 07 2011

Wireline Log Received

Geologist Report Received

UIC Distribution

KCC WICHITA

ALT  I  II  III Approved by: Dlg

Date: 9/13/11

Operator Name: S-B oil Co. Lease Name: Werth A Well #: 43

Sec. 24 Twp. 15 S. R. 18  East  West County: Ellis

**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.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i></p> <p>List All E. Logs Run: Compensated Neutron Density Dual Induction Micro</p>	<p><input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample</p> <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>Topeka</td> <td>2906</td> <td>-970</td> </tr> <tr> <td>Heebner</td> <td>3171</td> <td>-1236</td> </tr> <tr> <td>Toronto</td> <td>3192</td> <td>-1256</td> </tr> <tr> <td>L-KC</td> <td>3224</td> <td>-1288</td> </tr> <tr> <td>Base L-KC</td> <td>3447</td> <td>-1512</td> </tr> <tr> <td>Arbuckle</td> <td>3516</td> <td>-1580</td> </tr> </table>	Name	Top	Datum	Topeka	2906	-970	Heebner	3171	-1236	Toronto	3192	-1256	L-KC	3224	-1288	Base L-KC	3447	-1512	Arbuckle	3516	-1580
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CASING RECORD <input 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	1097	Common	425	2% gel, 3% CC

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
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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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED  
SEP 07 2011  
KCC WICHITA

# ALLIED CEMENTING CO., LLC. 034006

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

SERVICE POINT:

Russell

DATE <u>3/19/11</u>	SEC <u>24</u>	TWP. <u>15</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION	JOB START <u>2:45 PM</u>	JOB FINISH <u>3:15 PM</u>
LEASE <u>Worth A</u>	WELL # <u>A3</u>	LOCATION <u>Hays S to Hays Mark 15</u>			COUNTY <u>Ellis</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)			<u>2 1/2 E N 1/4</u>				

CONTRACTOR Discovery Drilling Rig #2  
 TYPE OF JOB Surface Sid  
 HOLE SIZE 12 1/8 T.D. 1057  
 CASING SIZE 8 1/2 DEPTH 1057'  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT 19.45  
 CEMENT LEFT IN CSG. 19.48  
 PERFS.  
 DISPLACEMENT 66.07 bbl

OWNER

CEMENT  
 AMOUNT ORDERED 425 Co - 38CC 261

EQUIPMENT  
 PUMP TRUCK CEMENTER Shagac, Hank  
 # 417 HELPER Tony  
 BULK TRUCK  
 # 481 DRIVER Mark  
 BULK TRUCK  
 # DRIVER

COMMON	<u>425</u>	@	<u>16.25</u>	<u>6906.25</u>
POZMIX		@		
GEL	<u>8</u>	@	<u>21.25</u>	<u>170.00</u>
CHLORIDE	<u>15</u>	@	<u>56.00</u>	<u>873.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>448</u>	@	<u>2.25</u>	<u>1008.00</u>
MILEAGE	<u>111.56/mile</u>			<u>1379.84</u>
				TOTAL <u>10,337.00</u>

REMARKS:

Ball Plate @ 1037.52'  
Est Circulation  
Mixed 425 SK1. Worked pump &  
Cover Displaced 66.07 bbl

Cement Circulated

CHARGE TO: S-B Oil  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1925.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>56</u>	@	<u>7.00</u> <u>392.00</u>
MANIFOLD		@	
<u>LVA</u>	<u>56</u>	@	<u>4.00</u> <u>224.00</u>

RECEIVED

SEP 07 2011 TOTAL 2541.00

KCC WICHITA  
 PLUG & FLOAT EQUIPMENT

		@	
<u>Ball Plate</u>		@	<u>148.00</u>
<u>Ball Plate</u>		@	<u>110.00</u>

*Thanks!*

# ALLIED CEMENTING CO., LLC. 038732

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

SERVICE POINT:  
Great Bend KS

DATE <u>3-23-11</u>	SEC. <u>24</u>	TWP. <u>15S</u>	RANGE <u>18W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:00am</u>	JOB FINISH <u>9:00am</u>
LEASE <u>Worth 'A'</u>	WELL # <u>4/3</u>	LOCATION <u>Schoenehen 1 north 2 1/2 East</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>		<u>North into</u>					

CONTRACTOR Discovering Drilling #4  
 TYPE OF JOB Rotary Plug  
 HOLE SIZE 7 7/8 T.D. 3590  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 DEPTH 3494  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

OWNER S-B Oil Company  
 CEMENT AMOUNT ORDERED 210 sd CO/40 4% gel 1/4 Flo

COMMON <u>226</u>	@ <u>16.25</u>	<u>2047.50</u>
POZMIX <u>84</u>	@ <u>8.50</u>	<u>714.00</u>
GEL <u>8</u>	@ <u>21.25</u>	<u>170.00</u>
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Flt seal 52#</u>	@ <u>2.70</u>	<u>140.40</u>
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
HANDLING <u>220</u>	@ <u>2.25</u>	<u>495.00</u>
MILEAGE <u>220 x 8 x .11</u>	_____	<u>344.00</u>
TOTAL		<u>3910.90</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Bob R / Wayne D.  
 # 224 HELPER Bob R  
 BULK TRUCK  
 # 344-170 DRIVER Steve W  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

1st at 3494ft 25 sd displac with rig mud  
2nd plug at 1104ft 40 sd  
3rd plug at 450ft 90 sd  
4th plug at 400ft 10 sd  
Rathole 30 sd  
mouse hole 15 sd

**SERVICE**

DEPTH OF JOB <u>3494</u>	_____	_____
PUMP TRUCK CHARGE _____	_____	<u>1250.00</u>
EXTRA FOOTAGE _____	@ _____	_____
MILEAGE <u>16</u>	@ <u>7.00</u>	<u>112.00</u>
MANIFOLD _____	@ _____	_____
<del>_____</del>	@ <del>_____</del>	<del>_____</del>
RECEIVED _____	@ _____	_____

CHARGE TO: S-B Oil Company  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SEP 07 2011

TOTAL 1,362.00

KCC WICHITA

**PLUG & FLOAT EQUIPMENT**

<u>used plug</u>	@ <u>40.00</u>	<u>40.00</u>
_____	@ _____	_____
_____	@ _____	_____