

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30598  
 Name: Habit Petroleum, LLC  
 Address: 639 280th Ave  
 City/State/Zip: Hays, Ks 67601  
 Purchaser: Coffeyville Resources  
 Operator Contact Person: Irvin E Haselhorst  
 Phone: (785) 625-4220  
 Contractor: Name: American Eagle Drilling  
 License: 33493  
 Wellsite Geologist: Duane Stecklein  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 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./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  

<u>05/04/06</u>	<u>05/14/06</u>	<u>05/25/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-25517-0000  
 County: Ellis  
 N/2 - SW - SW1 - 4 Sec. 23 Twp. 15 S. R. 17  East  West  
1040' feet from (S) N (circle one) Line of Section  
830' feet from (NW) E (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Tiedemann Well #: B-1  
 Field Name: Degenhart Southeast  
 Producing Formation: Arbuckle  
 Elevation: Ground: 1942 Kelly Bushing: 1947  
 Total Depth: 3603 Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 1090 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 3603  
 feet depth to 2760 w/ 200 sks asc 2% gel \_\_\_\_\_ sx cmt.  
**Drilling Fluid Management Plan** AH. I SB  
 (Data must be collected from the Reserve Pit) 5-7-08  
 Chloride content 15,000 ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used Evaporation  
 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: Irvin E. Haselhorst  
 Title: President Date: 7-19-06  
 Subscribed and sworn to before me this 19 day of July,  
20 06.  
 Notary Public: Connie B. Haselhorst  
 Date Commission Expires: 5/15/2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution (D-28,821)

RECEIVED  
AUG 31 2006  
KCC WICHITA

NOTARY PUBLIC  
STATE OF KANSAS  
CONNIE B. HASELHORST  
NOTARY PUBLIC  
STATE OF KANSAS  
My App. Exp. 5/15/2010

Side Two

Operator Name: Habit Petroleum, LLC

Lease Name: Tiedemann

Well #: B-1

Sec. 23 Twp. 15 S. R. 17  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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1085	+862
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	2965	-1018
List All E. Logs Run:		Hebner	3194	-1247
Radiation -Guard Log		Toronto	3213	-1266
Sonic Log		Douglas	3228	-1281
Micro Log		Lansing KC	3242	-1295
Cement Bond Log		Base KC	3472	-1525
		Cong. Sand	3512	-1565

*Continued Separate P*

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	12.25	8 5/8	23#	1085			
Production	7.875	4 1/2	10.5#	3603			

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	16 Holes from 3268 to 3272	1,000 gals 28% NE FE	3272

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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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)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval \_\_\_\_\_

RECEIVED

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KCC WICHITA

Formation Top, Depth, and Datum

Name	Top	Datum
Arbuckle	3555	-1608
R.T.D	3604	-1657

RECEIVED  
AUG 31 2006  
KCC WICHITA

# ALLIED CEMENTING CO., INC. 24308

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

SERVICE POINT:

RUSSELL

DATE <u>5-14-06</u>	SEC. <u>23</u>	TWP. <u>15</u>	RANGE <u>17</u>	CALLED OUT <u>8:00 AM</u>	ON LOCATION <u>9:30 AM</u>	JOB START <u>1:00 PM</u>	JOB FINISH <u>1:45 PM</u>
LEASE <u>TIEDAMANN</u>	WELL # <u>B-1</u>	LOCATION <u>Victoria S. on BLACK TOP</u>			COUNTY <u>FINN</u>	STATE <u>KANSAS</u>	
OLD OR <u>NEW</u> (Circle one)			TO <u>CHETACT GOLD RD 2 W 1/2 S 4 E</u>				

CONTRACTOR AMERICAN Eagle Rig #3 OWNER \_\_\_\_\_

TYPE OF JOB PRODUCTION STRING

HOLE SIZE 7 7/8 T.D. 3603'

CASING SIZE 4 1/2 New DEPTH 3601'

TUBING SIZE 10.5 # DEPTH \_\_\_\_\_

PIPE 8 5/8 SURFACE DEPTH 1085

TOOL AFU INSERT DEPTH 3585

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 16.5

CEMENT LEFT IN CSG. 16.5

PERFS. \_\_\_\_\_

DISPLACEMENT 57 1/4 / 68L

**EQUIPMENT**

PUMP TRUCK CEMENTER [Signature]

# 398 HELPER [Signature]

BULK TRUCK \_\_\_\_\_

# 378 DRIVER Kyle

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

LAND plug @ 1000 #

AFU INSERT - HELD

15 SK @ RAT HOLE

THANK'S

CHARGE TO: HABIT Petroleum / DBA (TRAIN HASELHORST)

STREET \_\_\_\_\_

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

CEMENT AMOUNT ORDERED 210 SK ASC 236 GAL

500 GAL WFR-2 FLUSH

COMMON	@	_____	_____
POZMIX	@	_____	_____
GEL	@	<u>A</u>	<u>150 10"</u>
CHLORIDE	@	_____	_____
ASC	@	<u>200</u>	<u>110 12500</u>
WFR-2	@	<u>500 gal</u>	<u>1100 5000</u>

HANDLING 20A @ 170 346 80

MILEAGE 28 Top Mile @ 399 84

TOTAL 346 64

RECEIVED

SERVICE

AUG 31 2006

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE KCC WICHITA

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 28 @ 500 140 00

MANIFOLD @ \_\_\_\_\_

TOTAL 1590 00

4 1/2 CSG  
PLUG & FLOAT EQUIPMENT

Guide Shoe @ 125 00

AFU INSERT @ 210 00

Blue - 6 - Centralizers @ 45 00 270 00

TYPE OF JOB PRODUCTION STRING  
 HOLE SIZE 7 7/8 T.D. 3603'  
 CASING SIZE 4 1/2 New DEPTH 3601'  
 TUBING SIZE 10.5 # DEPTH  
~~PIPE~~ PIPE 8 5/8 SURFACE DEPTH 1088  
 TOOL AFU INSERT DEPTH 3585  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 16.5  
 CEMENT LEFT IN CSG. 16.5  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 57 1/4 / BBL

EQUIPMENT

PUMP TRUCK CEMENTER [Signature]  
 # 398 HELPER [Signature]  
 BULK TRUCK  
 # 378 DRIVER [Signature]  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

LAND plug @ 1000 #  
AFU INSERT - HELD.  
15 SK @ RATHOLE

THANKS

CHARGE TO: HABIT Petroleum / DAA (TRAIN HASSELHORST)

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

To-Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

CEMENT  
 AMOUNT ORDERED 200 SK ASC 2% Gel  
500 GAL WFR-2 FLUSH

COMMON	@		
POZMIX	@		
GEL	@	<u>4</u>	<u>1500</u> <u>6000</u>
CHLORIDE	@		
ASC	@	<u>200</u>	<u>1100</u> <u>236000</u>
WFR-2	@	<u>500 gals</u>	<u>1000</u> <u>50000</u>
HANDLING	@	<u>20A</u>	<u>170</u> <u>34600</u>
MILEAGE		<u>28</u> <u>TON MILE</u>	<u>39900</u>
TOTAL			<u>316600</u>

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>145000</u>
EXTRA FOOTAGE	@		
MILEAGE	@	<u>28</u>	<u>500</u> <u>14000</u>
MANIFOLD	@		
TOTAL			<u>159000</u>

4 1/2 CSG  
 PLUG & FLOAT EQUIPMENT

Guide Shoe			<u>12500</u>
AFU INSERT	@		<u>21000</u>
Blue - 6 - Centralizers	@	<u>4500</u>	<u>27000</u>
RUBBER PLUG	@		<u>4800</u>
TOTAL			<u>15300</u>

TOTAL RECEIVED 15300

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

AUG 31 2006

KCC WICHITA

G.M. Canada  
 PRINTED NAME

# ALLIED CEMENTING CO., INC. 24336

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

SERVICE POINT:

Russell

DATE <u>5/7/06</u>	SEC. <u>23</u>	TWP. <u>15</u>	RANGE <u>17</u>	CALLED OUT	ON LOCATION <u>8:30 a.m.</u>	JOB START <u>12:35 p.m.</u>	JOB FINISH <u>1:10 p.m.</u>
LEASE <u>Tiedemann</u>	WELL # <u>B-1</u>	LOCATION <u>Hays + 183 Hwy 8 1/2 S</u>			COUNTY <u>Ellis</u>	STATE <u>Ks.</u>	
OLD OR <u>NEW</u> (Circle one)				<u>7 E 3/4 S E into</u>			

CONTRACTOR American Eagle Rig #

OWNER

TYPE OF JOB Surface Job

HOLE SIZE 12 1/4 T.D. 1090'

CEMENT

CASING SIZE 8 5/8 23" DEPTH 1088

AMOUNT ORDERED 425 60/40 3% CC

TUBING SIZE DEPTH

2% Gel

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

COMMON 255 @ 9.60 2448.00

MEAS. LINE SHOE JOINT

POZMIX 170 @ 5.20 884.00

CEMENT LEFT IN CSG. 15'

GEL 8 @ 15.00 120.00

PERFS.

CHLORIDE 13 @ 42.00 546.00

DISPLACEMENT 68 661

ASC @

EQUIPMENT

PUMP TRUCK CEMENTER Shane

# 409 HELPER Craig

BULK TRUCK

# 362 DRIVER Robert

BULK TRUCK

# DRIVER

HANDLING 146 @ 1.70 758.20

MILEAGE 74/mile 156 874.16

REMARKS:

TOTAL 5630.36

RECEIVED

SERVICE

AUG 31 2006

DEPTH OF JOB KCC WICHITA

PUMP TRUCK CHARGE 735.00

EXTRA FOOTAGE 788 @ 60¢ 472.80

MILEAGE 28 @ 5.00 140.00

MANIFOLD @

CHARGE TO: Haskell + Irvin E dba Habitat Petroleum

STREET 639 280th Avenue

TOTAL 1347.80

CITY Hays STATE Ks. ZIP 67601

PLUG & FLOAT EQUIPMENT

Cement Circ

PRE: MAX  
 MEAS. LINE  
 CEMENT, LEFT IN CSG. 15'  
 PERFS.  
 DISPLACEMENT 68 661  
 EQUIPMENT  
 PUMP TRUCK CEMENTER *Shane*  
 # 409 HELPER *Craig*  
 BULK TRUCK  
 # 362 DRIVER *Robert*  
 BULK TRUCK  
 # DRIVER

REMARKS:

*Cement Circ*

CHARGE TO: *Haskell Bros., Irvin E dba Habitat Petroleum*  
 STREET *639 280th Avenue*  
 CITY *Hays* STATE *Ks.* ZIP *67601*

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

Thanks!  
 SIGNATURE *Rob Wagoner*

POZMIX	570	@	15.00	8550.00
GEL	8	@	42.00	336.00
CHLORIDE	13	@		546.00
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	446	@	17.00	7582.00
MILEAGE	74/mile	SL		874.00
			TOTAL	5630.00

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				735.00
EXTRA FOOTAGE	788	@ 60¢		472.80
MILEAGE	28	@ 5.00		140.00
MANIFOLD		@		
		@		
		@		

TOTAL 1347.80

PLUG & FLOAT EQUIPMENT

		@		
		@		
	8 1/2 Rubber Plug	@		100.00
		@		
		@		

TOTAL 100.00

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

*Rob Wagoner*  
 PRINTED NAME

RECEIVED  
 AUG 31 2006  
 KCC WICHITA