

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 33864
Name: Habit Petroleum, LLC
Address: 639 280th Ave.
City/State/Zip: Hays, KS 67601
Purchaser: Coffeyville Resources
Operator Contact Person: Irvin Haselhorst
Phone: (785) 625-6190
Contractor: Name: Professional Pulling Service, LLC
License: 32810
Wellsite Geologist: _____

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: Habit Petroleum, LLC
Well Name: Bartos
Original Comp. Date: 7-27-51 Original Total Depth: 3801
____ Deepening ☒ Re-perf. ☒ Conv. to Enhr./SWD
____ Plug Back 3679 Plug Back Total Depth
____ Commingled Docket No. _____
____ Dual Completion Docket No. _____
☒ Other (SWD or Enhr.?) Docket No. E-30229

Spud Date or 9/15/08 Date Reached TD 9-17-08
Recompletion Date Completion Date or
Recompletion Date

API No. 15 - 065-01722-00-01
County: Graham
____ NE ____ SW ____ NW Sec. 10 Twp. 10 S. R. 21 ☐ East ☒ West
3630 3766 feet from S N (circle one) Line of Section
4290 4353 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW
Lease Name: Bartos Well #: 5
Field Name: Cooper
Producing Formation: Arbuckle/LKC
Elevation: Ground: 2229 Kelly Bushing: 2234
Total Depth: 3801 Plug Back Total Depth: 3679'
Amount of Surface Pipe Set and Cemented at 280 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 3795
feet depth to surface w/ 1000 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: _____ 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 Haselhorst

Title: President Date: 9-19-08

Subscribed and sworn to before me this 19 day of September

08

Notary Public: Connie B. Haselhorst

Date Commission Expires: 5/15/2010

KCC Office Use ONLY

N

Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

Wireline Log Received

RECEIVED

Geologist Report Received KANSAS CORPORATION COMMISSION

UIC Distribution



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

SEP 22 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Habit Petroleum, LLC Lease Name: Bartos Well #: 5
 Sec. 10 Twp. 10 S. R. 21 ☐ East ☒ West County: Graham

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 ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☒ No
 (Submit Copy)

List All E. Logs Run: NOISISS DIVISION, KANSAS

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

RECEIVED
 SEP 22 2008
 KANSAS CORPORATION COMMISSION

CASING RECORD ☐ New ☐ 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 pipe	13 3/8"	10 3/4"		280'	Unknown	150	
Production	7 7/8"	5 1/2"		3795'	Unknown	1000	
Liner		4 1/2"		3465'	Unknown	CWC	

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	3480-3490	3000Gal, 15%HCL	3480
4	3566-3574	1000 salt plug	3660
4	3654-3660		

TUBING RECORD				Size	Set At	Packer At	Liner Run	
				2 3/8" lined Sealtite	3435'	3435'	☐ Yes ☐ No	
Date of First, Resumerd 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

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____