

OWWO

For KCC Use: 6-16-07  
Effective Date: 6-16-07  
District #: 4  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION RECEIVED  
OIL & GAS CONSERVATION DIVISION

Form C-1  
December 2002

NOTICE OF INTENT TO DRILL

JUN 11 2007

Form must be Typed  
Form must be Signed  
All blanks must be Filled

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date June 16, 2007  
month day year

OPERATOR: License# 33864  
Name: Habit Petroleum, LLC  
Address: P.O. Box 243  
Hays, KS 67601  
City/State/Zip:  
Contact Person: Irvin Haselhorst  
Phone: (785) 623-1154

CONTRACTOR: License# 33346  
Name: T.R. Service and Rental, Inc.

Well Drilled For:  Oil  Gas  OWWO  Seismic; # of Holes  Other  
 Enh Rec  Storage  Disposal  
Well Class:  Infield  Pool Ext.  Wildcat  Other  
Type Equipment:  Mud Rotary  Air Rotary  Cable

If OWWO: old well information as follows:  
Operator: Skelly Oil Company  
Well Name: Bartos #2  
Original Completion Date: 4-13-51 Original Total Depth: 3,870'

Directional, Deviated or Horizontal wellbore?  Yes  No  
If Yes, true vertical depth: \_\_\_\_\_  
Bottom Hole Location: \_\_\_\_\_  
KCC DKT #: \_\_\_\_\_

CONSERVATION DIVISION  
Spot WICHITA, KS  East  West  
NE NE NW Sec. 10 Twp. 10 S. R. 21  
330 feet from  N /  S Line of Section  
2970 feet from  E /  W Line of Section  
Is SECTION  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Graham  
Lease Name: Bartos Well #: 2  
Field Name: Cooper

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): Second Break Arbuckle

Nearest Lease or unit boundary: 330'

Ground Surface Elevation: 2,286 feet MSL

Water well within one-quarter mile:  Yes  No

Public water supply well within one mile:  Yes  No

Depth to bottom of fresh water: 85'

Depth to bottom of usable water: 180' / 1000'

\* Surface Pipe by Alternate:  2  1

Length of Surface Pipe Planned to be set: 275' Alternate 2

Length of Conductor Pipe required: none

Projected Total Depth: 3,880'

Formation at Total Depth: Arbuckle

Water Source for Drilling Operations:  Well  Farm Pond  Other

DWR Permit #: \_\_\_\_\_

(Note: Apply for Permit with DWR )

Will Cores be taken?  Yes  No

If Yes, proposed zone: \_\_\_\_\_

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.  
It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 days** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: June 11, 2007 Signature of Operator or Agent: Donna Shanda Title: Agent

For KCC Use ONLY  
API # 15 - 065-01719-00-01  
Conductor pipe required None feet  
Minimum surface pipe required 275 feet per Alt. X 2  
Approved by: Kut 6-11-07  
This authorization expires: 12-11-07  
(This authorization void if drilling not started within 6 months of approval date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

Remember to:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired

Signature of Operator or Agent: \_\_\_\_\_  
Date: \_\_\_\_\_

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

10 10 21W

**IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW**

*Plat of acreage attributable to a well in a prorated or spaced field*

**If the intended well is in a prorated or spaced field, please fully complete this side of the form.** If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 065-01719-0001  
 Operator: Habit Petroleum, LLC  
 Lease: Bartos  
 Well Number: 2  
 Field: Cooper  
 Number of Acres attributable to well: \_\_\_\_\_  
 QTR / QTR / QTR of acreage: NE - NE - NW

Location of Well: County: Graham  
330 feet from  N /  S Line of Section  
2970 feet from  E /  W Line of Section  
 Sec. 10 Twp. 10 S. R. 21  East  West

Is Section:  Regular or  Irregular

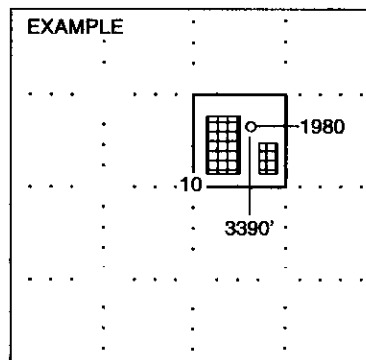
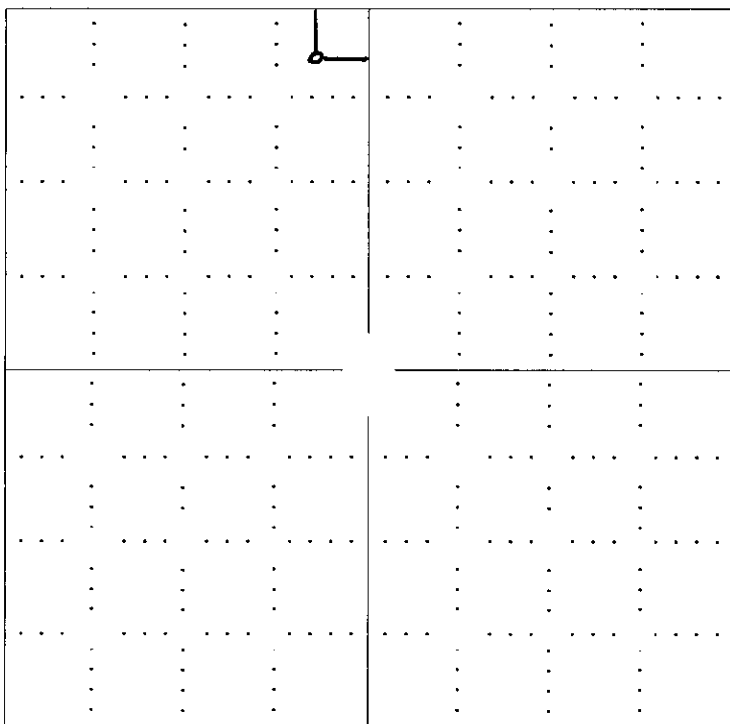
**If Section is Irregular, locate well from nearest corner boundary.**

Section corner used:  NE  NW  SE  SW

**PLAT**

*(Show location of the well and shade acreage for prorated or spaced wells.)*

*(Show footage to the nearest lease or unit boundary line.)*



**NOTE: In all cases locate the spot of the proposed drilling location.**

**In plotting the proposed location of the well, you must show:**

1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the section's south / north and east / west.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT**

Form CDP-1  
April 2004  
Form must be Typed

*Submit in Duplicate*

Operator Name: <b>Habit Petroleum, LLC</b>		License Number: <b>33864</b>
Operator Address: <b>P.O. Box 243, Hays, KS 67601</b>		
Contact Person: <b>Irvin Haselhorst</b>		Phone Number: ( <b>785</b> ) <b>623 - 1154</b>
Lease Name & Well No.: <b>Bartos #2</b>		Pit Location (QQQQ): <b>NE - NE - NW -</b> Sec. <b>10</b> Twp. <b>10</b> R. <b>21</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>330</b> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section <b>2970</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Graham</b> County
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed:  Pit capacity: <b>220</b> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	How is the pit lined if a plastic liner is not used? <b>plastic liner</b>
Pit dimensions (all but working pits): <b>20</b> Length (feet) <b>8</b> Width (feet) <b>N/A: Steel Pits</b> Depth from ground level to deepest point: <b>4</b> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>6 mil - installed by water haulers. Sealed with native soil on outer edge.</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>visually monitoring fluid loss and maintaining liner's durability</b>
Distance to nearest water well within one-mile of pit <b>4416</b> feet    Depth of water well <b>30</b> feet		Depth to shallowest fresh water <b>10</b> feet. Source of information: <input checked="" type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <b>pond water</b> Number of working pits to be utilized: <b>2</b> Abandonment procedure: <b>empty and backfill with native soil</b> Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  June 11, 2007 Date		RECEIVED KANSAS CORPORATION COMMISSION <b>JUN 08 2007</b> Signature of Applicant or Agent CONSERVATION DIVISION WICHITA, KS
<b>KCC OFFICE USE ONLY</b>		
Date Received: <b>6/8/07</b> Permit Number: _____ Permit Date: <b>6/11/07</b> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

15-065-01719-00-01

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

15-065-01719-0000

6030045

To: STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING SECTION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

API NUMBER 15-  
NENE NW Sec. 10, T 10 S, R 21 W E

\_\_\_\_\_ feet from N/S section line  
\_\_\_\_\_ feet from W/E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 8128  
Hca. RT 1A NCE  
Operator: HARTMAN ENTERPRISES  
Name &  
Address 353 F. ST.  
PHILLIPSBURG, KANSAS  
67461

Lease Name BARTOS Well # 2 *R*  
County GRAHAM  
Well Total Depth 3870 feet *125.78*  
Conductor Pipe: Size \_\_\_\_\_ feet  
Surface Casing: Size 10" ~~8"~~ feet 275

Abandoned Oil Well  Gas Well \_\_\_\_\_ Input Well \_\_\_\_\_ SWD Well \_\_\_\_\_ D&A \_\_\_\_\_

Other well as hereinafter indicated \_\_\_\_\_

Plugging Contractor ALLIED CEM. License Number \_\_\_\_\_

Address PLAINVILLE, KANSAS

Company to plug at: Hour: AM Day: 4 Month: 11 Year: 19 83

VERBAL PLUGGING ORDERS GIVEN TO STEVE MORRISON

(company name) HARTMAN ENTERPRISES (phone) \_\_\_\_\_

were: PUMP DOWN 7" CASING WITH 2.5% CEM MIX.  
2% HULLS 18% GEL - 17% CEM MIX.

WELL HISTORY SHOWS PERFS AT ANHYDRITE AND CEMENT TO SURFACE  
PIPE -

MAX. PUMP PRESSURE 300\*  
CEM MIX 25% GEL 18% HULLS 17% CEM Signed Carl Goodrow  
(TECHNICIAN)

Plugging Operations attended by Agent?: All  Part \_\_\_\_\_ None \_\_\_\_\_

Operations Completed: Hour: 3:PM Day: 4 Month: 11 Year: 19 83

ACTUAL PLUGGING REPORT AS ABOVE PLUS -

ALLIED WENT BACK 11-5-83 PUMPED 150% <sup>1% HULLS</sup> INTO  
7" AND BACK SIDE FILLED HOLE AND MAINTAINED FLUID  
LEVEL TO CELLAR FLOOR

Remarks: \_\_\_\_\_

I hereby certify that the above plugging instructions were given as herein stated and that I (did / did not) observe this plugging.

INVOICED  
DATE 11-28-83 NOV 10 1983  
INV. NO. 7031-W

Signed Carl Goodrow  
(TECHNICIAN)

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

WELL PLUGGING RECORD

15-005-01719-000

API NUMBER non-available

LEASE NAME Bartos

WELL NUMBER 2

SPOT LOCATION NE, NE, NW

SEC. 10 TWP. 10 RGE. 21 (E) OR (W)

COUNTY Graham

DATE WELL COMPLETED 4-13-51

PLUGGING COMMENCED 11-1-83

PLUGGING COMPLETED 11-2-83

TYPE OR PRINT  
PLEASE FILL OUT COMPLETELY  
AND MAKE REQUIRED AFFIDAVIT.

LEASE OPERATOR Heartland Enterprises

ADDRESS 353 F. Street, Phillipsburg, Ks 67661

PHONE #(913) 543-2166 OPERATORS LICENSE NO. 8128

CHARACTER OF WELL oil  
(OIL, GAS, D&A, SWD, INPUT, WATER SUPPLY WELL)

DID YOU NOTIFY THE KCC/KDHE JOINT DISTRICT OFFICE PRIOR TO PLUGGING THIS WELL? yes

WHICH KCC/KDHE JOINT OFFICE DID YOU NOTIFY? Hays, Ks

Is ACC-1 FILED? no IF NOT, IS WELL LOG ATTACHED? non-available  
Well was used by Skelly Oil Company Only.

PRODUCING FORMATION ? DEPTH TO TOP ? BOTTOM T.D. 3870

SHOW DEPTH AND THICKNESS OF ALL WATER, OIL AND GAS FORMATIONS.

OIL, GAS OR WATER RECORDS | CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
surface	shale & sand	-5'	280'	10"	275'	0'
top arbuckle	dolomite	ground	3866'	7"	3866'	0'

DESCRIBE IN DETAIL THE MANNER IN WHICH THE WELL WAS PLUGGED, INDICATING WHERE THE MUD FLUID WAS PLACED AND THE METHOD OR METHODS USED IN INTRODUCING IT INTO THE HOLE. IF CEMENT OR OTHER PLUGS WERE USED STATE, THE CHARACTER OF SAME AND DEPTH PLACED, FROM FEET TO FEET EACH SET. 1st plug pumped 25 sacks 50-50 poz mix w/3 sacks hulls. 2nd plug pumped 18 sks gel and 175 sks cement to surface. 6% gel & 3% CC w/cement. Toped w/25 sks cement to surface 11-2-83.

(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

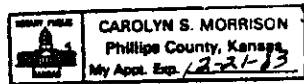
NAME OF PLUGGING CONTRACTOR Allied Cementing LICENSE No. none  
ADDRESS Russell, Kansas 67665

STATE OF Kansas COUNTY OF Phillips, SS.

Stephen P. Morrison (EMPLOYEE OF OPERATOR) OR (OPERATOR) OF ABOVE-DESCRIBED WELL, BEING FIRST DULY SWORN ON OATH, SAYS: THAT I HAVE KNOWLEDGE OF THE FACTS, STATEMENTS, AND MATTERS HEREIN CONTAINED AND THE LOG OF THE ABOVE-DESCRIBED WELL AS FILED THAT THE SAME ARE TRUE AND CORRECT, SO HELP ME GOD.

(SIGNATURE) Stephen P. Morrison

(ADDRESS) Box 427, Logan, Ks 67646



SUBSCRIBED AND SWORN TO BEFORE ME THIS 22 DAY OF November, 19 83

Carolyn S. Morrison  
NOTARY PUBLIC

MY COMMISSION EXPIRES: 12-21-83

STATE CORPORATION COMMISSION  
FORM CP-4  
NOV 23 1983  
REVISED 06-83

Phillips County, Kansas  
Notary Public