

OWWO

For KCC Use: 8-1-07
Effective Date: 8-1-07
District # 4
SGA? Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION NOTICE OF INTENT TO DRILL

Form C-1
December 2002
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 July 31, 2007
month day year

Spot East
NW - NE - NW Sec. 10 Twp. 10 S. R. 21 West
330 feet from N / S Line of Section
3630 feet from E / W Line of Section
Is SECTION Regular Irregular?

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

(Note: Locate well on the Section Plat on reverse side)
County: Graham
Lease Name: Bartos Well #: 3
Field Name: Cooper

CONTRACTOR: License# 32810
Name: Professional Pulling Services

Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Second Break Arbuckle
Nearest Lease or unit boundary: 330'

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil	<input checked="" type="checkbox"/> Infield	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Gas	<input type="checkbox"/> Pool Ext.	<input type="checkbox"/> Air Rotary
<input checked="" type="checkbox"/> OWWO	<input type="checkbox"/> Wildcat	<input type="checkbox"/> Cable
<input type="checkbox"/> Seismic; # of Holes	<input type="checkbox"/> Other	
<input type="checkbox"/> Other		

Ground Surface Elevation: 2,274 feet MSL
Water well within one-quarter mile: Yes No
Public water supply well within one mile: Yes No

If OWWO: old well information as follows:
Operator: Skelly Oil Company
Well Name: Bartos #3
Original Completion Date: 5-25-51 Original Total Depth: 3,855'

Depth to bottom of fresh water: 85'
Depth to bottom of usable water: 1,000'
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 290'
Length of Conductor Pipe required: none
Projected Total Depth: 3,875'

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

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: July 26, 2007 Signature of Operator or Agent: Donna Thanda Title: Agent

For KCC Use ONLY
API # 15 - 065-01720-00-01
Conductor pipe required None feet
Minimum surface pipe required 290 feet per Alt. X2
Approved by: put 7-27-07
This authorization expires: 1-27-08
(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

**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: Habit Petroleum, LLC		License Number: 33864
Operator Address: P.O. Box 243, Hays, KS 67601		
Contact Person: Irvin Haselhorst		Phone Number: (785) 623 - 1154
Lease Name & Well No.: Bartos #3		Pit Location (QQQQ): NW - NE - NW -
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: 220 (bbls)	Sec. 10 Twp. 10 R. 21 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 330 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 3630 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Graham County
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? plastic liner
Pit dimensions (all but working pits): 20 Length (feet) 8 Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: 4 (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit 4189 feet Depth of water well 30 feet		Depth to shallowest fresh water 10 feet. Source of information: _____ measured _____ well owner _____ electric log <input checked="" type="checkbox"/> KDWR
Emergency, Settling and Burn Pits ONLY: 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		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: pond water Number of working pits to be utilized: 2 Abandonment procedure: empty and backfill with native soil 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.		
_____ July 26, 2007 Date	_____ <i>Donna Shanda</i> Signature of Applicant or Agent	

15-065-01780-00-01

KCC OFFICE USE ONLY			
Date Received: 7/26/07	Permit Number: _____	Permit Date: 7/26/07	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

STATE OF KANSAS
 JOINT CORPORATION COMMISSION
 100 COLORADO DERBY BUILDING
 WICHITA, KANSAS 67202

WELL PLUGGING RECORD

15-065-01720-00-00

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, Kansas

IS ACO-1 FILED? no IF NOT, IS WELL LOG ATTACHED? none-available - Was used by Skelly Oil Company

PRODUCING FORMATION Arbuckle & LKC DEPTH TO TOP 3528'est BOTTOM 3848' T.D. 3855'

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'	295	8 5/8	290'	none
top arb. & LKC	Délonite & lime	ground	3855	5 1/2"	3850'	none

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. Pumped 100 sks 60% common-40% Poz, 6% gel 3% CC between surface pipe & production string. Pumped 25 sks cement, 15 sks gel with 1 sk cottonseed hulls, 125 sks cement to surface. Max. PSI 1200 lb., closed in PSI 800 lb.

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

NAME OF PLUGGING CONTRACTOR Allied Cementing LICENSE NO. N/A
 ADDRESS Russell, Kansas 67655

STATE OF Kansas COUNTY OF Graham, 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 128, Gainesville, Mo 65655
Ph 417-679-3550

SUBSCRIBED AND SWORN TO BEFORE ME THIS 28 DAY OF January, 1986

Carolyn S. Morrison
 NOTARY PUBLIC

MY COMMISSION EXPIRES: December 21, 1987

