For KCC Use: Effective Date:	9-9-07
District #	
SGA? X Yes	No

Spud date:\_\_\_\_

\_\_ Agent: \_\_

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## NOTICE OF INTENT TO DRILL

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

Form C-1 December 2002 Form must be Typed Form must be Signed All blanks must be Filled

Expected Spud Date September 7th 2007	Spot
month day year	SE NE NE Sec. 36 Two. 23 S. R. 13 X West
5614 <b>-</b>	feet from XN / S Line of Section
Hutchinson Oil Co	feet from XE / W Line of Section
P.O. Box 521	ls SECTION X Regular Irregular?
Address: Derby, KS 67037-0521	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Steve Hutchinson	County: Stafford
Phone: 316-788-5440	Lease Name: Bliss Well #: 1-36
1 1101101	Field Name: Wildcat
CONTRACTOR: License# 33724	Is this a Prorated / Spaced Field?
Name: Warren Drilling, LLC	Target Formation(s): Lansing KC & Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit houndary: 430
	Ground Surface Elevation: 1897feet MSL
	Water well within one-quarter mile:
	Public water supply well within one mile:  Posth to better of fresh water:  200'
OWWO Disposal X Wildcat Cable Seismic; # of Holes Other	24A' 203
Other	Deptil to bottom of usable water.
Ottel	Surface Pipe by Alternate: X 1 2  Length of Surface Pipe Planned to be set: 295 +
If OWWO: old well information as follows:	Length of Curiace Fibe Figures to See 37
Operator:	Length of Conductor Pipe required: N.A.  Projected Total Depth: 3950
Well Name:	Formation at Total Depth: Arbuckle
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	X Well Farm Pond Other (to be drilled)
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWB 🗹)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
ΔFF	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	
It is agreed that the following minimum requirements will be met:	KANSAS CORPORATION COMMISSION
Notify the appropriate district office <i>prior</i> to spudding of well;	
2 A conv of the approved notice of intent to drill shall be posted on ea	ch drilling rig; AUG 3 1 2007
<ol><li>The minimum amount of surface pipe as specified below shall be se</li></ol>	et 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 t	he underlying formation. CONSERVATION DIVISION district office on plug length and placement is necessal/**(**********************************
5. The appropriate district office will be notified before well is either plus	gged or production casing is cemented in;
6 If an ALTERNATE II COMPLETION, production pipe shall be cemen	ted 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
	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: 8/28/07 Signature of Operator or Agent:	DS Thilling Title: Operator
Date digitatore di Opportutor di Agustia	
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
API # 15 . 185-23467-0000	- File acreage attribution plat according to field proration orders;
Conductor pipe required None feet	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 220 feet per Alt.	- Submit plugging report (CP-4) after plugging is completed;
Approved by: 144-9-4-07	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 3-4-08	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below.
Acces	Well Not Drilled - Permit Expired   Signature of Operator or Agent:
Spud date: Agent:	organization of operation of regions.

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

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

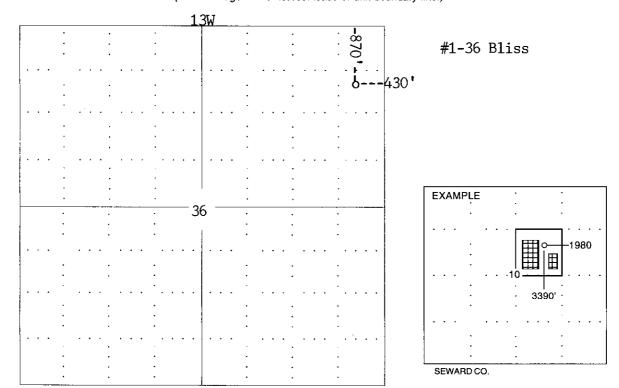
If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 · 185-23467-0000	Location of Well: County: Stafford
Operator: Hutchinson Oil Co.	870feet from XN/ S Line of Section
Lease: Bliss	430 feet from X E / W Line of Section
Well Number: #1-36	Sec. 36 Twp. 23 S. R. 13 East X Wes
Field: Wildcat	
Number of Acres attributable to well:	Is Section: X Regular or Irregular
QTR / QTR / QTR of acreage:	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 attributable 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 locaton.  $13\mbox{\ensuremath{\mbox{W}}}$ 

## 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.

**23S** 

4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Hutchinson Oil Co.			License Number: 5614	
Operator Address: P.O. Box 521	, Derby, KS	67037-0521		
Contact Person: Steve Hutchinson			Phone Number: ( 316 ) 788 - 5440	
Lease Name & Well No.: Bliss #1-36		Pit Location (QQQQ):		
Type of Pit:	Pit is:		approx. SE NE NE	
Emergency Pit Burn Pit	X Proposed Existing		Sec. 36 Twp. 23S R. 13 East X West	
Settling Pit X Drilling Pit	If Existing, date constructed:		870 Feet from X North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		430 Feet from X East / West Line of Section	
(If WP Supply API No. or Year Drilled)	5,000	(bbls)	Staffordcounty	
Is the pit located in a Sensitive Ground Wate	<u> </u>		Chloride concentration: 5,000 mg/l	
			(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?    X   Yes   No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?  Drilling mud, bentonite clays	
X Yes No	103 [7]		billing mad, bentonite clays	
Pit dimensions (all but working pits):8	O Length (fe		Width (feet) N/A: Steel Pits	
Depth (	rom ground level to de	eepest point:	5 (feet) RECEIVED	
If the pit is lined give a brief description of the material, thickness and installation procedure.	e.		edures for periodic maintenance at the CORPORATION COMMISS notuding any special monitoring.  AUG 3 1 2007  CONSERVATION DIVISION	
			WICHITA, KS	
Distance to nearest water well within one-mi	ile of pit Depth to shall Source of info		owest fresh water 55 feet.	
2000 feet Depth of water well	901		ured X well owner electric log KDWR	
		_	Drilling, Workover and Haul-Off Pits ONLY: (chemical)	
Producing Formation:		Type of material utilized in drilling/workover: bentonite gel		
Number of producing wells on lease:			rking pits to be utilized: (3)	
Barrels of fluid produced daily:			procedure: Pull free Fluids, knock window	
Does the slope from the tank battery allow a flow into the pit?  Yes  No	e talk battery allow all spilled holds to		1s, crowd pits & backfill when dry. be closed within 365 days of spud date.	
I hereby certify that the above sta	ements are true and	correct to the bes	t of my knowledge and belief.	
8/28/07 Date		<u> </u>	Signature of Applicant or Agent	
	ксс	OFFICE USE O	NLY Line W/ Bent RFAST C	
Date Received: 8/31/c7 Permit Nu	mher	Perm	nit Date: $9/4/c7$ Lease Inspection: $\sqrt{x}$ Yes $\sqrt{x}$ No	



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

September 4, 2007

Mr. Steve Hutchinson Hutchinson Oil Co. PO Box 521 Derby, KS 67037-0521

RE: Drilling Pit Application Bliss Lease Well No. 1-36 NE/4 Sec. 36-23S-13W Stafford County, Kansas

Dear Mr. Hutchinson:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and <u>lined with bentonite</u>. The free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kally Haynes

**Environmental Protection and Remediation Department** 

cc: district