If well will not be drilled or permit has expired (See: authorized expiration date)

Obtain written approval before disposing or injecting salt water.

please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date:

Signature of Operator or Agent.

				* Condu	ctor pipe area*
For KCC Use: 8-7	اا0د	- -	OIL & GAS CO	ORATION COMMISSION DIVISION	Form C March 201 Form must be Type Form must be Signe
SGA? Yes No	ONA-1, Certificati	Must be a	pproved by KCC f	INTENT TO DRILL ive (5) days prior to commencing well as Surface Owner Notification Act, MUST be s	All blanks must be Fille
Expected Spud Date:	08	12	2011	Spot Description:	
OPERATOR: License#	5091	day	year	(0/0/0/0) 330	Twp. 23 S. R. 3 \square E \bowtie W reet from \bowtie N / \square S. Line of Section
Name: Howell Oil Compar Address 1: 2400 Riverbiro				f	eet from E / W Line of Section
Address 2:					Section Plat on reverse side)
City: Hutchinson		кs Zip: <u>_6</u>	7502 +	. Harvov	
Contact Person: Larry Res Phone: 620-664-0597	ssier			Lease Name: Pizinger	Well #: 5
CONTRACTOR: License#	34484			Field Name: Burrton	
Name: Fossil Drilling	01101			 Is this a Prorated / Spaced Field? Target Formation(s); Mississippi - Hunton 	✓ Yes ⊠No
Well Drilled For:	Well Class	<i>Tiv</i> n	e Equipment:	Nearest Lease or unit boundary line (in	footage): 330
	- I	_	Mud Rotary	Ground Surface Elevation: 1471	
Gas Stora			Air Rotary	Water well within one-quarter mile:	XYes ☐No
Dispo			Cable	Public water supply well within one mile	: ☐Yes ⊠No
Seismic ;#	—			Depth to bottom of fresh water: 220 ft.	0.0
Other:				Depth to bottom of usable water: 230 ft	. 260
If OWWO: old well	information as fall	lovero.		Surface Pipe by Alternate:	l .
OVVVO: old well	iniorniation as ioi	iows.		Length of Surface Pipe Planned to be set Length of Conductor Pipe (if any): 250 c	et: 12.2/9" 29/7 (, 12" d) \
Operator:					11 13 310 200 (min. 12 014.)
Well Name:				Projected Total Depth: 3700	
Original Completion Da	ate:	Original Tota	I Depth:	Formation at Total Depth: Hunton	
Directional, Deviated or Ho	rizontal wellbore?		∐Yes⊠No	Water Source for Drilling Operations: Well Farm Fond Other:	
If Yes, true vertical depth: _				DWR Permit #:	
Bottom Hole Location:				(Note: Apply for Pe	ermit with DWR 🕡
KCC DKT #:				Will Cores be taken?	Yes No
Conductor pipe		1	. A Tile	T If Yes, proposed zone:	DEOD!
•					RECEIVED
				plugging of this well will comply with K.S.A. 55	5 et. seq. JUL 1 9 2011
It is agreed that the follow					302 13 2011
through all unconso	oved notice of into unt of surface pip olidated materials	ent to drill <i>sh</i> e as specifie s plus a mini	iall be posted on ea ed below shall be so mum of 20 feet into	et by circulating cement to the top; in all cases the underlying formation.	• •
 The appropriate dis If an ALTERNATE Is Or pursuant to App 	strict office will be I COMPLETION, endix "B" - Easte	notified before production production standards	ore well is either plu pipe shall be cemen urface casing order	istrict office on plug length and placement is a gged or production casing is cemented in; ted from below any usable water to surface w #133,891-C, which applies to the KCC District be plugged. In all cases, NOTIFY district of	within 120 DAYS of spud date.
I hereby certify that the st	atements made I	nerein are tru	ue and to the best of	my knowledge and belief.	1 /
Date: 07-18-2	<u>වය</u> //Signature d	of Operator o	or Agent:	my /enh Title	: HSest
For KCC Use ONLY				Remember to:	Connection Comments of
API#15-079-	20088	<u>w-w</u>		File Certification of Compliance with the In Act (KSONA-1) with Intent to Drill;	Cansas Surface Owner Notification
Conductor pipe required _	28	<u>) </u>	eet	- File Drill Pit Application (form CDP-1) with	
Minimum surface pipe req	uired 28	-	t per ALT.	- File Completion Form ACO-1 within 120 of	
Approved by:			- p-se : 100 p se : 10	File acreage attribution plat according to the Notify appropriate district office 48 hours.	•
This authorization expires	0 0 001	L .		- Submit plugging report (CP-4) after plugg	· 1
(This authorization unit if the	ellina not otorio d'uni	thin 12 months	of anomy of data 1	- Obtain written approval before disposing	

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

(This authorization void if drilling not started within 12 months of approval date.)

Agent:

Spud date: _

For KCC Use ONLY

API # 15 - 079-206-88-00-00

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Howell Oil Company, Inc.	Location of Well: County: Harvey
Lease: Pizinger	330 feet from N / S Line of Section
Well Number: 5	2,210 feet from N / S Line of Section
Field: Burrton	Sec. <u>18</u> Twp. <u>23</u> S. R. <u>3</u> E 🔀 W
Number of Acres attributable to well: 10 QTR/QTR/QTR/QTR of acreage: NE - NE - NW	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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.

8		LEGEND O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
		EXAMPLE
		1980' FSL

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

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

RECEIVED

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding section 4 sections, etc.

 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding section 1 9 2011
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.

3. The distance to the nearest lease or unit boundary line (in footage).

KCC WICHITA

- 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

15-079-20688-0000 KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

E004			
OPERATOR: License # 5091	Well Location: NE_NE_NWSec. 18_Twp. 23_S. R. 3_Eas X West		
Name: Howell Oil Company, Inc. Address 1: 2400 Riverbirch Rd.	Harvey		
	County: Harvey Lease Name: Pizinger Well #: 5		
Address 2: KS 7: 67502	Lease Name		
City: State: zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:		
Contact Person:	-		
City: Hutchinson State: KS Zip: 67502 + Contact Person: Larry Ressler Phone: (620) 664-0597 Fax: (620) 463-2566 Email Address: Iressler@pixius.net	_		
Surface Owner Information:			
Name: Steven Howell	When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the		
Address 1: 2400 Riverbirch Rd.			
Address 2:	county, and in the real estate property tax records of the county treasurer.		
City: Hutchinson State: KS Zip: 67502 +			
the KCC with a plat showing the predicted locations of lease roads, ta	hodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
the KCC with a plat showing the predicted locations of lease roads, ta are preliminary non-binding estimates. The locations may be entered Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form	ank batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. e Act (House Bill 2032), I have provided the following to the surface elocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form to being filed is a Form C-1 or Form CB-1, the plat(s) required by this		
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

KCC WICHITA

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate License Number: 5091 Operator Name: Howell Oil Company, Inc. Operator Address: 2400 Riverbirch Rd. Hutchinson KS 67502 620-664-0597 Phone Number: Contact Person: Larry Ressler 5 Pit Location (QQQQ): Lease Name & Well No.: Pizinger NE NW NE Type of Pit: Pit is: Sec. 18 Twp. 23 R. 3 East X West Emergency Pit Burn Pit X Proposed Existing 330 X Drilling Pit Settling Pit If Existing, date constructed: Feet from 🗙 North / 🗌 South Line of Section Haul-Off Pit Workover Pit 2,210 Feet from East / X West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) Harvey 5.000 (bbls) County Is the pit located in a Sensitive Ground Water Area? X Yes No Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? Is the bottom below ground level? Artificial Liner? Bentonite. Drilling solids & Native Clay Yes X No X Yes No 100 100 N/A: Steel Pits Pit dimensions (all but working pits): Length (feet) Width (feet) No Pit Depth from ground level to deepest point: (feet) Describe procedures for periodic maintenance and determining If the pit is lined give a brief description of the liner material, thickness and installation procedure. liner integrity, including any special monitoring. Depth to shallowest fresh water_ Distance to nearest water well within one-mile of pit: feet Source of information: 079-20688-000 1000 32 electric log KDWR X measured well owner Depth of water well feet Drilling, Workover and Haul-Off Pits ONLY: Emergency, Settling and Burn Pits ONLY: Chemical Mud Type of material utilized in drilling/workover: Producing Formation: _ Number of working pits to be utilized: Number of producing wells on lease: ___ Empty, air dry and backfill Barrels of fluid produced daily: Abandonment procedure:___ Does the slope from the tank battery allow all spilled fluids to Drill pits must be closed within 365 days of spud date. flow into the pit? Yes No RECEIVED I hereby certify that the above statements are true and correct to the best of my knowledge and belief. JUL 1 9 2011 07-18-2011 KCC WICHITA Signature of Applicant or Agent KCC OFFICE USE ONLY **⊼** RFAC Steel Pit ি বি RFAS Liner Date Received: 7/19/1(Permit Number: Permit Date: 7 - 29 - (Lease Inspection:

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

July 29, 2011

Howell Oil Company, Inc. 2400 Riverbirch Rd. Hutchinson, KS 67502

Re:

Drilling Pit Application Pizinger Lease Well No. 5 NW/4 Sec. 18-23S-03W Harvey County, Kansas

Dear Sir or Madam:

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 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 within 72 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> 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 (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2008), 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.

Kathy Haynes

Latythyn

Environmental Protection and Remediation Department

cc: File