For KCC Use: Effective Date:	4-13-08
District #	3,
SGA? Yes	; ☑No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

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

Expected Spud Date: 04/10/2008 month day year	Spot Description:	
	Sec. 29 Twp. 28 S. R. 22 XE	
OPERATOR: License# 6766 V	2,040 teet from N / X S Line of Secti	
Name: N & W Enterprises, Inc.	lest from L. / Life of Section	on
Address 1: 1111 S Margrave	is SECTION: X Regular Irregular?	
Address 2:	(Note: Locate well on the Section Plat on reverse side)	
Contact Person: Tom Norris	County: Crawford	
Phone: 620-223-6559	Lease Name: Woods Well #: Inj 10	
,	Field Name: Vands 32	
CONTRACTOR: License# 33734 / Name: Hat Drilling, LLC	Is this a Prorated / Spaced Field?	0
Name: Trac Drining, ELO	Target Formation(s): Bartlesville Nearest Lease or unit boundary line (in footage): On line (o')	
Well Drilled For: Well Class: Type Equipment:	Troutest 2000 of pitt boundary mile (in rooting).	 SI
Enh Rec Infield Mud Rotary		
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Public water supply well within one mile: Yes XI	
Disposal Wildcat Cable	Depth to bottom of fresh water: 1000+	•
Seismic; # of Holes Other	Depth to bottom of usable water: 1000+	
Other:	Surface Pipe by Alternate:	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 20	
	Length of Conductor Pipe (if any):	
Operator:	Projected Total Depth: 450	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Bartlesville	
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore? Yes ✗ No	Well Farm Pond Other:	_
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR)	
KCC DKT #:	Will Cores be taken?	No.
	If Yes, proposed zone:	
	RECEIVE IDAVIT KANSAS CORPORATION	
		-CMMI92ION
The undersigned hereby affirms that the drilling, completion and eventual plug	APR 0.7.20	mo
It is agreed that the following minimum requirements will be met:	71 K 0 / 20	IUO
Notify the appropriate district office <i>prior</i> to spudding of well;	drilling rig: CONSERVATION DI	VISION
2. A copy of the approved notice of intent to drill shall be posted on each	by circulating cement to the top; in all cases surface pipe shall be WCHITA. KS	
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 distri	ict office on plug length and placement is necessary prior to plugging;	
5. The appropriate district office will be notified before well is either plugge	ed or production casing is comented in;	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	33,891-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 correct to the be		
194	-) I// // () Described	
Date: 04/02/2008 Signature of Operator or Agent.	was K. Flow Title: President	
	Remember to:	29
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;	
API#15-037-22006-0000	 File Completion Form ACO-1 within 120 days of spud date; 	28
Conductor pipe required None feet	 File acreage attribution plat according to field proration orders; 	122
Minimum surface pipe required 20 feet per ALT.		ω.
	 Notify appropriate district office 48 hours prior to workover or re-entry; 	
Amount by VIII 4-X VX		8 22
Approved by: fust 4-8-08 4-2-09	 Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days); 	
This authorization expires: 4-209	 Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water. 	22
$\mathcal{L}_{-}\mathcal{D} \wedge \mathcal{Q}$	 Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days); 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 Date: 	
This authorization expires: 4-209	 Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days); 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. 	22

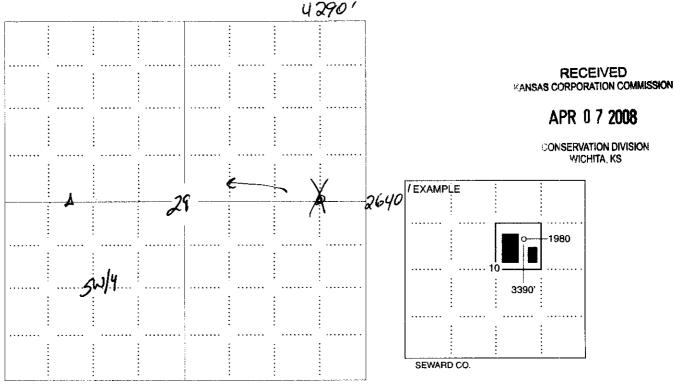
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - 037 - 22006-0000	
Operator: N & W Enterprises, Inc.	Location of Well; County: Crawford
Lease: Woods	2,640 feet from N / X S Line of Section
Well Number: Inj 10	4,290 feet from X E / W Line of Section
Field: Walnut SE	Sec. 29 Twp. 28 S. R. 22 X E W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: Regular or □ Iπegular
	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.

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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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: N & W Enterprises, Inc.		License Number: 6766				
Operator Address: 1111 S Margrave			Fort Scott KS 66701			
Contact Person: Tom Norris		Phone Number: 620-223-6559				
Lease Name & Well No.: Woods	lnj	10	Pit Location (QQQQ):			
Type of Pit:	Pit is:		CH2 E2 W2 W2			
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 29 Twp. 28 R. 22 X East West			
Settling Pit	If Existing, date constructed:		2,640 Feet from North / South Line of Section			
☐ Workover Pit ☐ Haul-Off Pit	Pit capacity:		4,290 Feet from 🗶 East / West Line of Section			
(If WP Supply API No. or Year Drilled)		(bbls)	<u>Crawford</u> County			
Is the pit located in a Sensitive Ground Water Area? Yes X No		Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)				
is the bottom below ground level? Yes No	Artificial Liner? Yes	No	How is the pit lined if a plastic liner is not used? Mud			
Pit dimensions (all but working pits):	Length (fe	eet)5	Width (feet) N/A: Steel Pits			
Depth fr	om ground level to de	eepest point:	5 (feet) No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.			edures for periodic maintenance and determining noluding any special monitoring. RECEIVED **ANSAS CORPORATION C	DMMISSION		
			APR 0 7 200]		
Distance to nearest water well within one-mile of pit		Depth to shallo	CONSERVATION DIV. bwest fresh water feet. WICHITA, KS rmation:	SION		
feet Depth of water wellfeet		measu	ured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		1	over and Haul-Off Pits ONLY:			
			al utilized in drilling/workover: Water	9		
			Number of working pits to be utilized:2			
		procedure: Fill with earth	%			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits		Drill pits must	be closed within 365 days of spud date.	-2200/e-000		
I hereby certify that the above state	ments are true and o	correct to the bes	it of my knowledge and belief.	0		
04/02/2008 Date		I kem	Signature of Applicant or Agent	8		
				1		
	Kac (OFFICE USE O	NLY Steel Pit RFAC RFAS 1	i		
Date Received: 4/2/08 Permit Num	KCC	OFFICE USE O	NLY Steel Pit RFAC RFAS iit Date: 4/7/66 Lease Inspection: Yes No			



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

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.