

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 fiv	re (5) days prior to commencing well	
Expected Spud Date: 03/24/2008 month day year	Spot Description: Sec. 29 Twp. 28 S. R. 22	
OPERATOR: License# 6766 V Name: N & W Enterprises, Inc	3,135 feet from N / X S 4,785 feet from X E / W	
Address 1: 1111 S Margrave	Is SECTION: X Regular Irregular?	
Address 2:	(Nate: Locate well on the Section Plat on reverse sid	e)
Contact Person: Tom Norris Phone: 620-223-6559	Lease Name: Hammerbacher Well:	_{#:} 15
_	Field Name: Walnut SE	
CONTRACTOR: License# 33734 Name: Hat Drilling, LLC	Is this a Prorated / Spaced Field? Target Formation(s): Bartlesville	Yes X No
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 495	
X Oil Enh Rec Infield X Mud Rotary	Ground Surface Elevation:	feet MSL Yes XNo
Gas Storage Pool Ext. Air Rotary Disposal Whiteat Cable	Public water supply well within one mile:	Yes X No
Seismic; # of Holes Other	Depth to bottom of Iresh water: 1000+	
Other:	Depth to bottom of usable water:	ER THE COMPANY AND ADDRESS OF THE PARTY.
If OWWO: old well information as follows:	Surface Pipe by Alternate: I	
Operator:	Length of Conductor Pipe (if any): NA	
Well Name:	Projected Total Depth: 450	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Bartelsville	
Directional, Deviated or Horizontal wellbore? Yes ▼ No	Water Source for Drilling Operations: Well Farm Pond Other:	
If Yes, true vertical depth:	Well	
Bottom Hole Location:	(Note: Apply for Permit with DWR	
KCC DKT #:	Will Cores be taken?	☐Yes ✗No
	If Yes, proposed zone:	
AE	EIDAVIT	RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual place.		AS CORPORATION COMMISSI
It is agreed that the following minimum requirements will be met:	agging of this frem will assurply with 14.5.74.55 ct. 554.	MAR 2 1 2008
Notify the appropriate district office <i>prior</i> to spudding of well;		MAN 2 ! 2000
2. A copy of the approved notice of intent to drill shall be posted on each	h drilling rig;	CONSERVATION DIVISION
 The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either pluge If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "8" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be 	the underlying formation. Itrict office on plug length and placement is necessary prior to plug ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spur 133,891-C, which applies to the KCC District 3 area, alternate II ce plugged. In all cases, NOTIFY district office prior to any cemer	gging; I date. menting
I hereby certify that the statements made herein are true and correct to the I		
Date: 03/16/2008 Signature of Operator or Agent.	Title: President	
For KCC Use ONLY	Remember to:	29
API#15-037-21987-0000	File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;	
Conductor pipe required	File acreage attribution plat according to field proration orders;	28
Minimum surface pipe required	Notify appropriate district office 48 hours prior to workover or re- Submit plugging report (CP-4) after plugging is completed (with	•
Approved by: [ut 3-24-08]	 Submit plugging report (CP-4) after plugging is completed (with Obtain written approval before disposing or injecting salt water. 	2 R
This authorization expires: 3-24-09	- If this permit has expired (See: authorized expiration date) plea	se
(This authorization void if drilling not started within 12 months of approval date.)		
	check the box below and return to the address below.	×
Spud date: Agent:		£

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 - 037-21987-0000		
Operator: N & W Enterprises, Inc	Location of Well: County: Crawford	
Lease: Hammerbacher	3,135 feet from N / X S Line of Section	
Well Number: 15	4,785 feet from 🗶 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: SW - SW - NW -	Is Section: Regular or Irregular	
	If Section is irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW	

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(Show location of the well and shade attributable acreage for protein or spaced wells.)

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(Show location of the nearest lease or unit boundary line.)

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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).
- 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.: Hammerbacher 15		Pit Location (QQQQ):		
Type of Pit: Pit i	Type of Pit: Pit is:		SW . SW . NW .	
Emergency Pit Burn Pit	✗ Proposed		Sec. 29 Twp. 28 R. 22 X East West	
Settling Pit	If Existing, date constructed:		3,135 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit Pit appositur		4,785 Feet from X East / West Line of Section		
(If WP Supply API No. or Year Drilled)	(If WP Supply API No. or Year Drilled) Pit capacity: (bbls)		Crawford	
Is the pit located in a Sensitive Ground Water Area? Yes X No		Chloride concentration: mg/l (For Emergency Pits and Settling Pits cnly)		
\ <u></u>			How is the pit lined if a plastic liner is not used? Mud	
Pit dimensions (all but working pits): 5	Length (fe	eet) 5	Width (feet) N/A: Steel Pits	
		epest point:	4 (feet) No Pit	
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 Depth to shallo Source of Infor		west fresh waterfeet. mation: liredwell ownerelectric logKDWR &		
		easured well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Drilling, Works		over and Haul-Off Pits ONLY:		
Producing Formation: Type of material		laterial utilized in drilling/workover: Water		
		f working pits to be utilized; 2		
		procedure: Fill with earth KECEIVED KANSAS CORPORATION COMMISSION		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits mus		Drill pits must t	pe closed within 365 days of spud date. MAR 2 1 2008	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. CONSERVATION DIVISION				
03/16/2008 Date Date				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 3/21/08 Permit Number: Permit Date: 3/31/08 Lease Inspection: Yes & No				