For KCC Use: Effective Date: District # SGA? No

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	6	2	2006	Spot X East			
	month	day	year	E/2- NE SE NW Sec. 17 Twp. 33 S. R. 12 West			
OPERATOR: License#	8490			feet from N / X S Line of Section			
Name: Dwight D. Keen	n g Tonor	o M V	202 d /h /2 I	feet from X E / W Line of Section			
Address: #1 Tam=0-	Shanter C	'''	Oil Co.	Is SECTION X RegularIrregular?			
	infield,		67156	(Note: Locate well on the Section Plat on reverse side)			
Contact Person: Dwight				County:Chautauqua			
Phone: (620) 221-6				Lease Name: Hardy Well #: 18			
	5831			Field Name: Peru - Sedan			
CONTRACTOR. Licensew				Is this a Prorated / Spaced Field?			
Name: MOKAT Dril:	ling, Inc	·•		Target Formation(s): Mississippi			
Well Drilled For:	Well Class:	Tvp	e Equipment:	Nearest Lease or unit boundary: 165'			
X Oil Enh Rec	X Infield	- T	Mud Rotary	Ground Surface Elevation: 860 ' feet MSL			
Gas Storage	Pool Ext	X	Air Rotary	Water well within one-quarter mile:			
OWO Disposal	Wildcat	. 21	Cable	Public water supply well within one mile: Penth to bottom of fresh water: 260			
Seismic;# of Hol				200			
Other				Depth to bottom of usable water: 300			
				Surface Pipe by Alternate: 1 1 1 2 2 Length of Surface Pipe Planned to be set: 40 1			
If OWWO: old well information				N-m-			
Operator:				Length of Conductor Pipe required: NONE Projected Total Depth: 1800			
Well Name:				Formation at Total Depth: Mississippi			
Original Completion Date:	c	Original To	tal Depth:	Water Source for Drilling Operations:			
Directional, Deviated or Horizo	ntal wellbore?		Yes X	No Well X Farm Pond Other			
If Yes, true vertical depth:				DWR Permit #: N/A			
Bottom Hole Location:	RSC	EIVE		(Note: Apply for Permit with DWR)			
KCC DKT #:KA	VSAS CORPOR	ATION C	OMMISSION	Will Cores be taken?			
				If Yes, proposed zone:			
	MAY	5 200	16	AFFIDAVIT			
The condensationed baseby affin	CONSEDIATE						
The undersigned hereby affir	ms webbayyi	TON DIVI	SION and even	ntual plugging of this well will comply with K.S.A. 55 et. seq.			
It is agreed that the following		•					
 Notify the appropriate of the approved 				on each drilling rig:			
3. The minimum amount	of surface nine	as sneci	fied below <i>shall</i>	I be set by circulating cement to the top; in all cases surface pipe shall be set			
				t into the underlying formation.			
4. If the well is dry hole,	an agreement l	between	the operator and	d the district office on plug length and placement is necessary prior to plugging;			
				er plugged or production casing is cemented in;			
6. If an ALTERNATE II Co	OMPLETION, p	roduction	n pipe shall be ce	cemented from below any usable water to surface within 120 days of spud date.			
				I shall be plugged. In all cases, NOTIFY district office prior to any cementing.			
'				best of my knowledge and relief.			
	morno mado m	010111 410					
Date: 5-15-06	Signature of C	perator	or Agent:	Title: Operator			
				Remember to:			
For KCC Use ONLY				- File Drill Pit Application (form CDP-1) with Intent to Drill;			
API # 15 - 019-20	6731-DC			- File Completion Form ACO-1 within 120 days of spud date;			
A11 # 10	None			- File acreage attribution plat according to field proration orders;			
Conductor pipe required	40		feet	- Notify appropriate district office 48 hours prior to workover or re-entry;			
Minimum surface pipe requir	60		feet per Alt. 🗶 (Submit plugging report (CP-4) after plugging is completed;			
Approved by: Put 5-16	-06			- Obtain written approval before disposing or injecting salt water.			
This authorization expires:	11-16-06			- If this permit has expired (See: authorized expiration date) please			
(This authorization void if drilli	ing not started wi	thin 6 mor	nths of approval date				
Od data	A			Well Not Drilled - Permit Expired			
Spud date:	Agent:			Signature of Operator or Agent:			
				Date:			

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

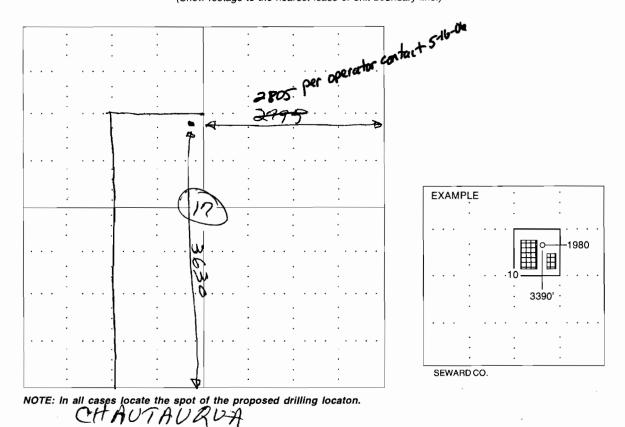
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 019-26731-0000	Location of Well: County:		
Operator:	feet from N / S Line of Section		
Lease:	feet from E / W Line of Section		
Well Number:	Sec Twp S. R East Wes		
Field:			
Number of Acres attributable to well:	Is Section: 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.)



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.
- 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: Dwight D. Keen & Le	nore M. Keen d	License Number: 8490						
Keen Oil Co. Operator Address: #1 Tam-O-Shanter Ct., Winfield, KS 67156								
Contact Person: Dwight D. Keen		Phone Number: (620) 221 - 6267						
Lease Name & Well No.: #18 Hardy		Pit Location (QQQQ):						
Type of Pit:	Pit is:		<u>NE - NE - SE - NW</u>					
Emergency Pit Burn Pit	X Proposed	Existing	Sec.17 Twp. 33 R. 12 X East West					
Settling Pit X Drilling Pit Workover Pit Haul-Off Pit	If Existing, date of	Contoct Not	Feet from ☐ North / ★ South Line of Section					
(If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section Chautauqua					
	140	(bbls)	County					
Is the pit located in a Sensitive Ground Water	Area? Yes	₫No	Chloride concentration: mg/l					
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?					
X Yes No	Yes 🛣	No	Natural soil and clay					
Pit dimensions (all but working pits):50_	Length (fe	eet)15	Width (feet) N/A: Steel Pits					
Depth from ground level to deepest point: (feet)								
If the pit is lined give a brief description of the material, thickness and installation procedure		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. RECEIVED KANSAS CORPORATION COMMISSION						
		6.4Y 1 5 2006						
		CONSERVATION DIVISION						
Distance to nearest water well within one-mile	of pit	Depth to shallowest fresh water						
N/A feetDepth of water well	feet	_X measuredwell owner electric logKDWR						
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:						
Producing Formation:		Type of material utilized in drilling/workover: <u>fresh_water</u>						
Number of producing wells on lease:		Number of working pits to be utilized: One						
Barrels of fluid produced daily:			Abandonment procedure: pit allowed to dry and then					
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	be filled in with 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.								
5-15-06								
Date Signature of Applicant or Agent								
KCC OFFICE USE ONLY								
Date Received: 5 15 06 Permit Number: Permit Date: 5 15 06 Lease Inspection: Yes N								