For KCC Use:

Effective D	Date:
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District	#	
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Yes	1	١
	Yes	Yes

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1037664

NOTICE OF INTENT TO DRILL

October 2007 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

Must ha	annroved hu	KCC five	(5)	dave	nrior to	commencing	wall
wust be	appioveu by	KCC IIVE	(\mathbf{J})	uays	ρποι ισ	commencing	weii

Expected Spud Date:				Spot Description:	
	month	day	year	(<i>Q/Q/Q/Q/</i>) ⁻ Sec TwpS. R	E W
OPERATOR: License#				feet from E /	W Line of Section
Name:					J w Line of Section
Address 1:				Is SECTION: Regular Irregular?	
Address 2:				(Note: Locate well on the Section Plat on reverse	side)
City:	_			County:	
Contact Person:				Lease Name: W	/ell #:
Phone:				Field Name:	
CONTRACTOR: License#.				Is this a Prorated / Spaced Field?	Yes No
Name:				Target Formation(s):	
Well Drilled For:	Well Clas	s: Tvn	e Equipment:	Nearest Lease or unit boundary line (in footage):	
		- 77	· · ¬	Ground Surface Elevation:	
Oil Enh F			Mud Rotary	Water well within one-quarter mile:	Yes No
Gas Storag			Air Rotary Cable	Public water supply well within one mile:	Yes No
Seismic ; # c				Depth to bottom of fresh water:	
Other:		51		Depth to bottom of usable water:	
				Surface Pipe by Alternate:	
If OWWO: old well	information as fo	llows:		Length of Surface Pipe Planned to be set:	
Oneveter				Length of Conductor Pipe (if any):	
Operator: Well Name:				Projected Total Depth:	
Original Completion Da				Formation at Total Depth:	
			1 Deptil	Water Source for Drilling Operations:	
Directional, Deviated or Ho	rizontal wellbore'	?	Yes No	Well Farm Pond Other:	
If Yes, true vertical depth: _					
Bottom Hole Location:				DWR Permit #:(<i>Note:</i> Apply for Permit with DWR)	
KCC DKT #:				Will Cores be taken?	Yes No
				If Yes, proposed zone:	

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office *prior* to spudding of well;

- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set 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 the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented 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 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.

Submitted Electronically

	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 -	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required feet	 File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required feet per ALT. I II	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	- Obtain written approval before disposing or injecting salt water.
This authorization expires:	 If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 12 months of approval date.)	Well Not Drilled - Permit Expired Date:
Spud date: Agent:	Signature of Operator or Agent:
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1037664

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Side Two

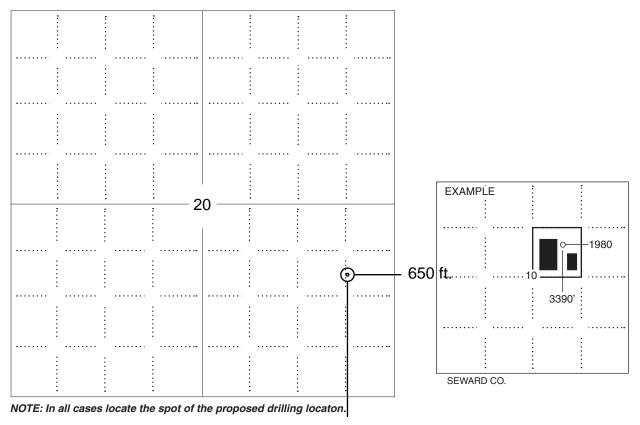
Plat of acreage attributable to a well in a prorated or spaced field

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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and wells acreage attribution unit for gas wells acreage attribution unit for gas wells acreage attribution unit for gas wells acreage attrib

API No. 15	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 📃 W
Number of Acres attributable to well:	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 and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)



1670 ft.

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

1037664

Form CDP-1 April 2004 Form must be Typed

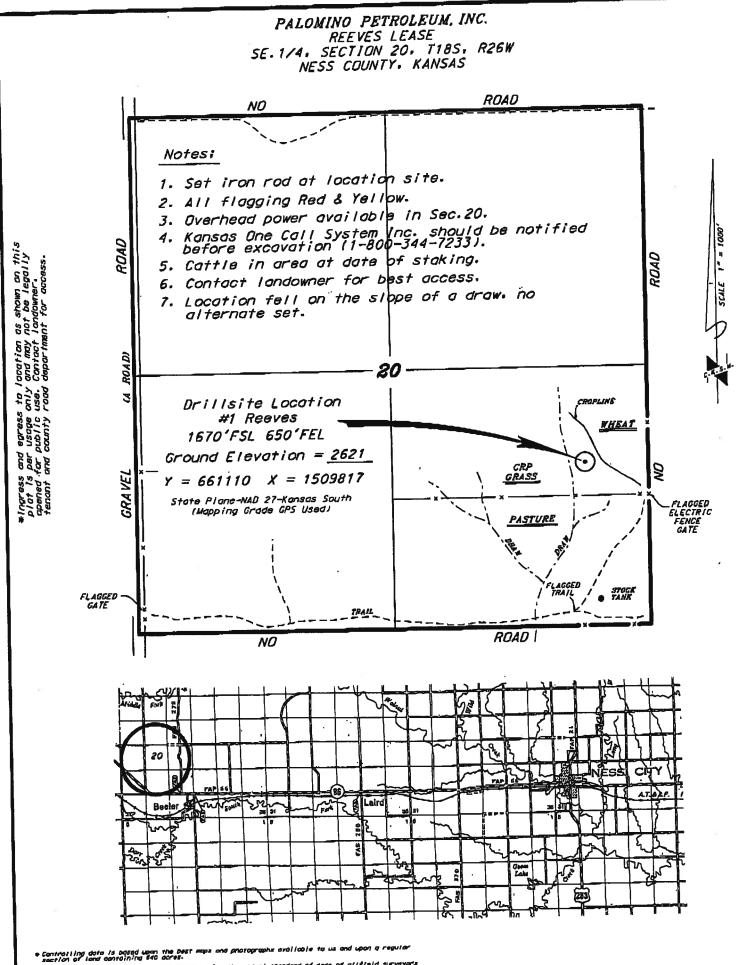
APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:			License Number:		
Operator Address:					
Contact Person:			Phone Number:		
Lease Name & Well No.:			Pit Location (QQQQ):		
Type of Pit:	Pit is:				
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR East West		
Settling Pit Drilling Pit	If Existing, date c	constructed:	Feet from North / South Line of Section		
Uvorkover Pit Haul-Off Pit (<i>If WP Supply API No. or Year Drilled</i>)	Pit capacity:		Feet from East / West Line of Section		
		(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?	No	(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fe	eet)	Width (feet) N/A: Steel Pits		
Depth fr	om ground level to d	eepest point:	(feet) No Pit		
Distance to nearest water well within one-mile	Distance to nearest water well within one-mile of pit Depth to shallowest fresh waterfeet.				
	·	Source of infor	mation:		
			uredwell ownerelectric logKDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation: Number of producing wells on lease:			al utilized in drilling/workover:		
Barrels of fluid produced daily:			procedure:		
Does the slope from the tank battery allow all spilled fluids to			Drill pits must be closed within 365 days of spud date.		
Submitted Electronically					
	ксс	OFFICE USE OI	NLY Steel Pit RFAC RFAS		
Date Received: Permit Num	iber:	Perm	it Date: Lease Inspection: Yes No		

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

CENTRAL KS SURVEYING



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April 30, 2010

Date _