

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

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

feet from N / S Line of Section feet from E / W Line of Se
Regular Irregular? (Note: Locate well on the Section Plat on reverse side) Unity:
(Note: Locate well on the Section Plat on reverse side) unty: use Name: do Name: his a Prorated / Spaced Field? get Formation(s): unarest Lease or unit boundary line (in footage): bund Surface Elevation: feet MSL ter well within one-quarter mile: yes No oth to bottom of fresh water: oth to bottom of usable water: face Pipe by Alternate: upth of Surface Pipe Planned to be set: upth of Conductor Pipe (if any): jected Total Depth: mation at Total Depth: ter Source for Drilling Operations: Well Farm Pond Other:
unty:
unty:
Isse Name:
Id Name: his a Prorated / Spaced Field? get Formation(s): arest Lease or unit boundary line (in footage): bund Surface Elevation: ter well within one-quarter mile: buth to bottom of fresh water: buth to bottom of usable water: buth to bottom of usable water: buth of Surface Pipe Planned to be set: buth of Conductor Pipe (if any): but
nis a Prorated / Spaced Field? get Formation(s): arest Lease or unit boundary line (in footage): bund Surface Elevation: clic water supply well within one mile: buth to bottom of fresh water: coth to bottom of usable water: face Pipe by Alternate: l II geth of Surface Pipe Planned to be set: geth of Conductor Pipe (if any): giected Total Depth: mation at Total Depth: ter Source for Drilling Operations: Well Farm Pond Other:
get Formation(s):
arest Lease or unit boundary line (in footage): bund Surface Elevation: ter well within one-quarter mile: Olic water supply well within one mile: Oth to bottom of fresh water: Oth to bottom of usable water: I I II Orght of Surface Pipe Planned to be set: Orght of Conductor Pipe (if any): Orght of Conductor Pipe (if any): Injected Total Depth: Iter Source for Drilling Operations: Well Farm Pond Other:
pound Surface Elevation:
ter well within one-quarter mile: Yes
olic water supply well within one mile: Oth to bottom of fresh water: Oth to bottom of usable water: I I II Oth of Surface Pipe Planned to be set: Oth of Conductor Pipe (if any): Oth of Conductor Pipe (if any): Indicate Total Depth: Iter Source for Drilling Operations: Well Farm Pond Other:
oth to bottom of fresh water: oth to bottom of usable water: face Pipe by Alternate: off of Surface Pipe Planned to be set: off of Conductor Pipe (if any): off
face Pipe by Alternate: I III Igth of Surface Pipe Planned to be set:
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rigth of Conductor Pipe (if any):
jected Total Depth:
mation at Total Depth: ter Source for Drilling Operations:
mation at Total Depth: ter Source for Drilling Operations:
Well Farm Pond Other:
/R Permit #:
(Note: Apply for Permit with DWR)
Cores be taken?
es, proposed zone:
Т
this well will comply with K.S.A. 55 et. seq.
rig:
ating cement to the top; in all cases surface pipe shall be set
ving formation.
e on plug length and placement is necessary <i>prior to plugging</i> ;
oduction casing is cemented in; elow any usable water to surface within 120 DAYS of spud date.
C, which applies to the KCC District 3 area, alternate II cementing
d. In all cases, NOTIFY district office prior to any cementing.
mber to:
Certification of Compliance with the Kansas Surface Owner Notification
KSONA-1) with Intent to Drill;
Drill Pit Application (form CDP-1) with Intent to Drill;
Drill Pit Application (form CDP-1) with Intent to Drill; Completion Form ACO-1 within 120 days of spud date;
Drill Pit Application (form CDP-1) with Intent to Drill; Completion Form ACO-1 within 120 days of spud date; acreage attribution plat according to field proration orders;
Drill Pit Application (form CDP-1) with Intent to Drill; Completion Form ACO-1 within 120 days of spud date;
ec e

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

Spud date: _

Signature of Operator or Agent:

please check the box below and return to the add	'
Well will not be drilled or Permit Expired	Date:

Side Two



For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

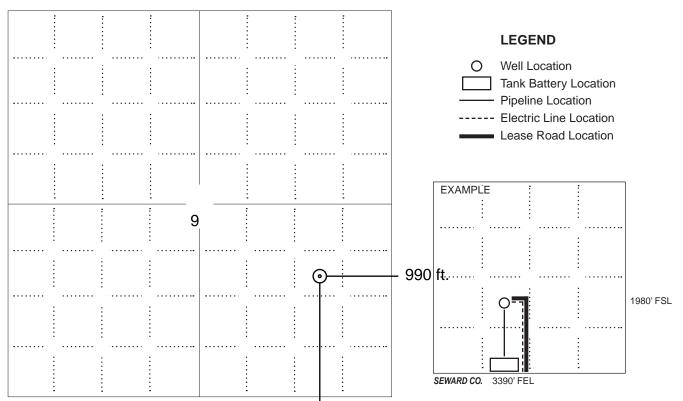
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	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. 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.



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

1650 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1088446

Form CDP-1
May 2010
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: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County		
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits		
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.		
Distance to nearest water well within one-mile of	of pit:	Depth to shallowest fresh water feet. Source of information:			
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s flow into the pit? Yes No Submitted Electronically		Type of materia Number of work Abandonment p Drill pits must b	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.		
	KCC	OFFICE USE O	NLY		
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No		



Kansas Corporation Commission Oil & Gas Conservation Division

1088446

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.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R 🔲 East 🗌 West
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person:	the lease below:
Phone: () Fax: ()	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	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 2:	county, and in the real estate property tax records of the county treasurer.
City:	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
Select one of the following:	
owner(s) of the land upon which the subject well is or will be loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this
task, I acknowledge that I am being charged a \$30.00 handling If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1
Submitted Electronically	

For KCC Use ONLY	
API # 15	-

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: S Lease: Har	Continental Commerschime	Operating, C	Co.					ation of Wel	II: County: Rooks			
Lease: Well Numb							- teamen	990	feet from X E / W Line of Section			
ield: Vohs Northwest							Sec	Sec. 9 Twp. 10 S. R. 19 E X W				
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: - SW - NE - SE						- SE	Is Section: Regular or Irregular If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW					
	Sh lease road	ow locatio ds, tank ba	n of the watteries, pi	ell. Show fo	l electrica	the neares l lines, as r	PLAT at lease or required by	unit bounda v the Kansas	ary line. Show the predicted locations of s Surface Owner Notice Act (House Bill 2032).			
			:		You me	ay attach a	separate	plat if desire	LEGEND			
									O Well Location Tank Battery Location Pipeline Location			
									O Well Location Tank Battery Location			
									O Well Location Tank Battery Location Pipeline Location Electric Line Location			
							0=		O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location			
50' F:	54						Q==		O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location			

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.

NOTE: In all cases locate the spot of the proposed drilling locaton. 990'FEL

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

STATE OF KANSAS STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Maigor Deliver Reporto:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.

WELL PLUGGING RECORD

State Corporation Commission 212 North Market, Insurance Bldg. Wichita, Kansas		Rooks	Count	by Sec 9	TWD 10 Rge	. (F)	19 (W)
T - 10 NORTH R - 194	Location as "NE	CNWESWE"			WYNE/SE"	, (E)_	
1 - 10 1 1	Lease Owner	Frank .	J. Blac	k			
	Lease Name Office Address	McPhers	son Ka	nsas		Well No	
	Character of We				Oil		
	Date well comp		as On, Gas C	or Dry Hole)	011	4-21	1948
	Application for					5-26	1961
1 9	Application for p	plugging approv	ved			6-2	_1961_
	Plugging comme					6 - 13	$-^{19}\frac{61}{61}$
	Plugging comple Reason for aban		ll or producin	a formation	Won-commer	cial	19
	Ticason for abati	donnient of wei	a or producin	g tormadou	TON-COMMOX	<u> </u>	
	If a producing v						19
Locate well correctly on above	■ Was permission		the Conserv	ation Division	or its agents be	fore plugging	was com-
Section Plat Name of Conservation Agent who supe	menced? mrised plugging of this		Eldo	n Petty			
Producing formation	D	epth to top			Total Depth o	f Well 375	3 Feet
Show depth and thickness of all water,						. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
OIL, GAS OR WATER RECORD	os.					CASING RE	CORD
			T		1		
FORMATION	CONTENT	FROM	ТО	10 3/4	PUT IN	PULLED	
				5 1	159 3746	None 680	<u>'</u>
			-				
			-				
			· · · · ·				
to 550' casing @	ole to 3445' - pumped 20 550' - pull finished pu	sks mud ed pipe	and 20 to 170	sks cem	ent throu	ıah	
				Maria			
				. N	C. E	f=-	· · · · · · · · · · · · · · · · · · ·
				STATE G	" ORATION O	SD	
					-19-61 00	HIMISSION	
					901 1 9 196	31	
				CONSE	RVATION DIV		
				WV.	chita Kansas	ISION	
				<u> </u>			
		description is nece	_				
Name of Plugging Contractor R Address Box # 572, Hutcl	& D Casing ninson, Kans	as	Company		License #	236	
STATE OF KANSAS	_	2.0	CPHERSON			_	
Frank J. Blac					, SS.	((((((((((((((((((((
well, being first duly sworn on oath, a above-described well as filed and that	ays: That I have kno	wledge of the	facts, statem	ents, and matte	ers herein conta	or the above ined and the	log of the
		(Signature)		! wh	2	Ju	ia
•					(Address)		
SUBSCRIBED AND SWORN TO before	re me this 18th	day of_	nes.	July		61	
Mir commission expires July 16.	1963		JERRY 1	PELTZMAN /	1	Notary	Public.
M _i commission expires JULY 109	- 10 10 1		\mathcal{J}	\emptyset		•	