

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

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

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1199887

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

## NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R
DPERATOR: License#	(0/0/0/0) feet from N / S Line of Section
Name:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
hone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: I II
	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):Projected Total Depth:
Well Name: Original Total Depth:	Frojected Total Depth:
Original Completion Bate Original Total Beptil	Water Source for Drilling Operations:
irectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	If Yes, proposed zone:
AFF	IDAVIT
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For KCC Use ONLY	
API # 15	_

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

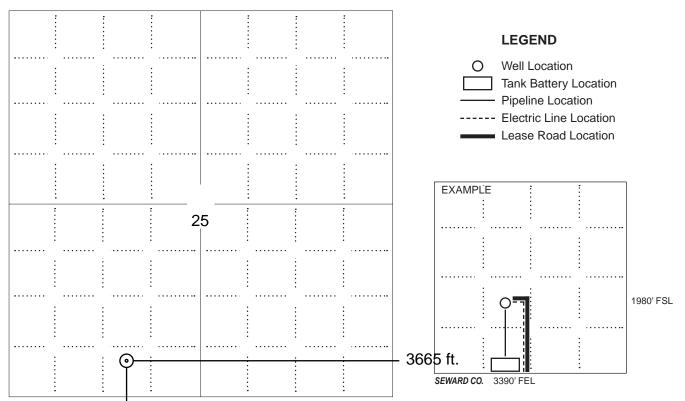
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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
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.

#### 495 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

1199887 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  Drilling Pit  Workover Pit  Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit is:  Proposed  If Existing, date colling  Pit capacity:	Existing	SecTwpR East WestFeet from Rast / West Line of SectionFeet from East / West Line of Section			
		(bbls)	County			
Is the pit located in a Sensitive Ground Water A	Area? 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			
Depth fro	om ground level to dee	epest point:	(feet) No Pit			
If the pit is lined give a brief description of the li material, thickness and installation procedure.	illei		dures for periodic maintenance and determining ncluding any special monitoring.			
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:			
feet Depth of water well	feet	measured	well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:			
Producing Formation:		Type of materia	al utilized in drilling/workover:			
Number of producing wells on lease:		Number of world	king pits to be utilized:			
Barrels of fluid produced daily:		Abandonment	procedure:			
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
	KCC	OFFICE USE O				
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No			



1199887

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

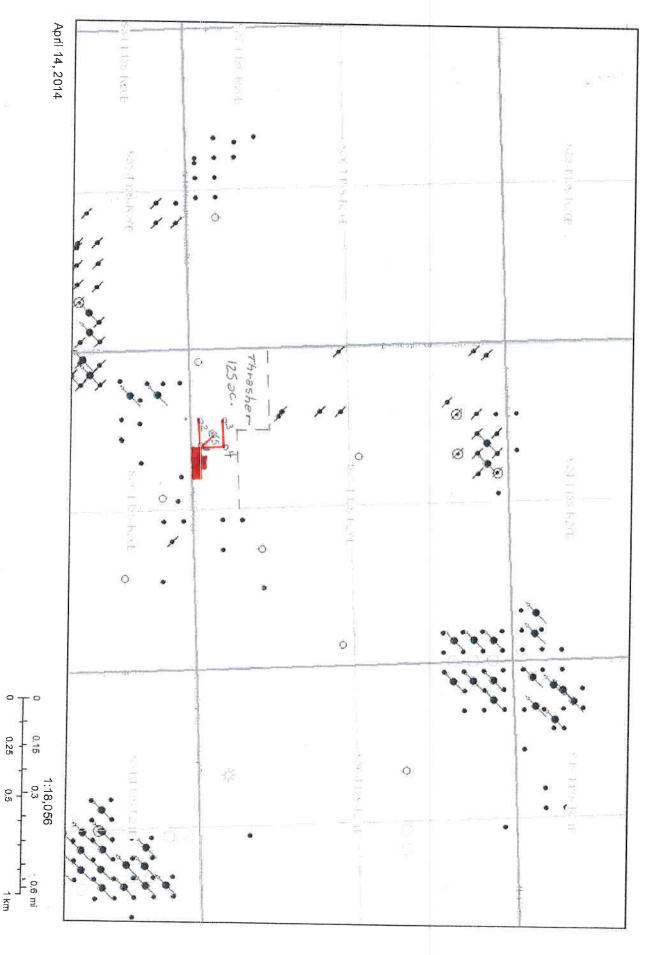
# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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.

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	g
Contact Person:	the lease below:
Phone: ( ) Fax: ( )	-
Email Address:	-
Surface Owner Information:	
Name:	
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:	and the second in the construction of the cons
City: State: Zip:+	-
	ank batteries, pipelines, and electrical lines. The locations shown on the plat I on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
owner(s) of the land upon which the subject well is or will be	e Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this , and email address.
KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ss of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form.
KCC will be required to send this information to the surface task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	owner(s). To mitigate the additional cost of the KCC performing this so of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form.  If the fee is not received with this form, the KSONA-1
KCC will be required to send this information to the surface task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the If choosing the second option, submit payment of the \$30.00 handling fee.	owner(s). To mitigate the additional cost of the KCC performing this so of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form.  If the fee is not received with this form, the KSONA-1

Thrasher



Kansas Geobgical Survey http://maps.kgs.ku.ed.woigas

Sources: Est, DeLome, HERE, TomTom, Internap, horrament P Cop., GEBCO, USGS, FAO, NPS, NRCAN, GeoBæe, IGN, Kadaster NL,

1 km

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

April 17, 2014

James Roberts Magnum Exploration Kansas, LLC 8268 CR 262 CLYDE, TX 79150

Re: Notice of Intent to Drill Thrasher 4 SW/4 Sec.25-13S-20E Douglas County, Kansas

#### Dear Mr. Roberts:

Records indicate that a domestic water well is located less than 660 feet from this proposed location. Eastern Kansas Surface Casing Order #133,891-C for Area 3, paragraph 2 states, "No well shall be drilled closer than 660 feet of an existing domestic or municipal water well without written owner notification, a copy of which must be attached to the drilling intent form during filing. Special casing and cementing requirements may be imposed in those areas producing fresh and usable water."

Please provide us with a copy of the owner notification to further the processing of your notice of intent to drill. A copy of the water well record is attached.

I may be contacted at 316-337-6200 if you need additional information.

Rick Hestermann Production Department KGS
Water Well
Database
Query

## Scan of WWC5 Form

II LOCATE	ON OF WA	TER WELL:	Fraction		orm WWC-5	tion Number	Township N	humbar	Ray	nge Number
	DOUGLA			SE & SW		2.5	т /3	S	R	2 n@w
				address of well if located						- AUGN
		S WEST		ILES SOUTH		ng Man	LC.			
WATER	WELL OF	WER CHAD	LAURS	DEN SOUTH	OF E	COOISA	12-			
DD4 Ct	Address De	× + : 9335	17.99 RO				Board of	Annieudtura	District of	Water Resour
Ch. State	700 Code	Fun	VA. KS. 660	2. e				n Number:	DIVISION O	Water Mesouri
Ley, State	ZIP CODE	PVLO			145					
AN "X"	IN SECTIO	OCATION WITH N BOX:	DEPTH OF	COMPLETED WELL	- 80	. ft. ELEVA	non:			
		N	Depth(s) Ground	twater Encountered 1	7 00				3 /6	/49
ŦΙ		1 ! 1	WELL'S STATIO	WATER LEVEL 3.8	. h b	elow land surf	ace measured o	n moldayiyi	.67.0	/. //
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1 1	1	1	Est. Yield . 97.	S gpm: Well water	was	ft. af	ter	. hours po	umping	gp
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۳ ا		!   '					8 Air conditionin		Injection	
ī L	- sw	SE	Domestic				9 Dewatering			ecify below)
F	1	7 7	2 Irrigation				0 Monitoring we			
l L	_ i		Was a chemical	bacteriological sample sub	omitted to De					r sample was s
_		5	mitted			Wat	er Well Disinfect	ed? Yes	K	No
TYPE C	OF BLANK	CASING USED:		5 Wrought iron	8 Conore	ite tile	CASING JO	NNTS: Glue	d X	Clamped
1 Ste	eel	3 RMP (S	SR)	6 Asbestos-Cement	9 Other	specify below	)	Weld	ded	
(2 PV		4 ABS		7 Fiberglass						
Blank casi	ng diamete	5	in to 105	ft., Dia	in. to		ft., Dia		in. to*	<del></del>
Casing hei	ight above I	and surface	/8	.in., weight		lbs./t	t. Wall thickness	or gauge h	to SLESS	W SDR 21
TYPE OF	SCREEN C	R PERFORATIO	ON MATERIAL:		(7 PV		10 As	bestos-cem	ent RISE	R SOR 26
1 Ste	eel	3 Stainles	ss steel	5 Fiberglass	8 RM	P (SR)		her (specify		
2 Bra	355	4 Galvani	ized steel	6 Concrete tile	9 AB	-		ne used (o		
SCREEN (	OR PERFO	RATION OPENII	NGS ARE:	5 Gauzed	wrapped		8 Saw cut			e (open hole)
1 Co	entinuous si	01 31	Mill slot	6 Wire wr			9 Drilled holes		35,655	
	uvered shu		Key punched	7 Torch c			10 Other (speci			
	010100 0110									
SCREEN-R	PERFORAT	ED INTERVALS			45	ft., Fron				
SCREEN-	PERFORAT	ED INTERVALS					n <del></del> .	ft.	to	<del></del>
		ED INTERVALS	From		45	ft., Fron	n <del></del> .	ft.	to	
			From	0.5 ft. to	45	ft., Fron	n <del></del> n <del></del>	ft.	to	
GROUT	GRAVEL PA	CK INTERVALS	From	0.5 ft. to ft. ft. ft. ft. ft. ft. ft. ft. ft.	45 7.5 3 Benjo	ft., From	n	ft. ft. ft.	toto	
GROUT	GRAVEL PA	CK INTERVALS	From	0.5 ft. to ft. ft. ft. ft. ft. ft. ft. ft. ft.	45 7.5 3 Benjo	ft., From	n	ft. ft. ft.	toto	
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Kansas Geological Survey Comments to webadmin@kgs.ku.edu URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html Display Programs Updated July 29, 2004 Data added continuously.

## Magnum Exploration Kansas, LLC 8268 County Rd 262 Clyde, TX 79510

Rick,

Terry Ballou our pumper GPS'd the location of the water well and made contact with the owner. This water well is 1.3 miles from our well locations. The GPS coordinates of the water well is:

N 38.87327 W095.14489

If you should have any questions, please do not hesitate to contact me at (817) 271-4282.

Regards,

C.W. Roberts