

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

1235310

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 🔲 E 🔙 V
DPERATOR: License#	feet from N / S Line of Section
lame:	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)
State:	County:
ontact Person:	Lease Name: Well #:
hone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
W # D # 4 E	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	
Seismic ;# of HolesOther	Depth to bottom of fresh water: Depth to bottom of usable water:
Other:	
If OWWO: old well information as follows:	Surface Pipe by Alternate: I III
	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
	Will Cores be taken? Yes N
	If Yes, proposed zone:
AFF	If Yes, proposed zone:
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



For KCC Use ONLY	
API # 15	_

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

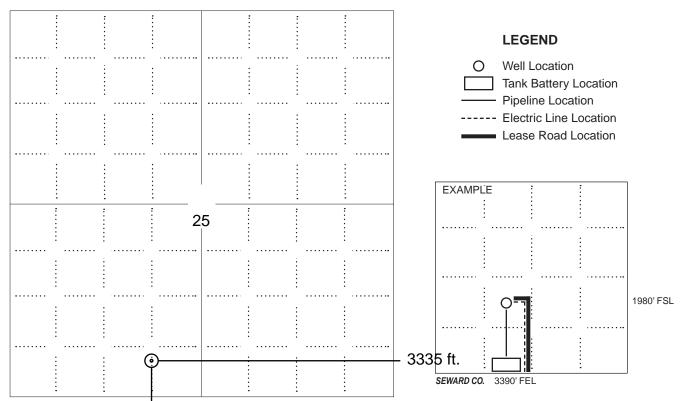
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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.

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

235310

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	Pit is:	Existing	SecTwp R				
Settling Pit Drilling Pit	If Existing, date con	structed:	Feet from North / South Line of Section				
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Feet from East / West Line of Section County				
Is the pit located in a Sensitive Ground Water A	rea? Yes 1	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level? Yes No	Artificial Liner?	0	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	m ground level to dee	pest point:	(feet) No Pit				
If the pit is lined give a brief description of the line material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.				
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. mation:				
feet Depth of water well	feet	measured	well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:				
Producing Formation:		Type of materia	al utilized in drilling/workover:				
Number of producing wells on lease:		Number of work	Number of working pits to be utilized:				
Barrels of fluid produced daily:		Abandonment p	procedure:				
Does the slope from the tank battery allow all splow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.					
Submitted Electronically							
	ксс	OFFICE USE OI	NLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Numb	ber:	Permi	t Date: Lease Inspection: Yes No				



Kansas Corporation Commission Oil & Gas Conservation Division

1235310

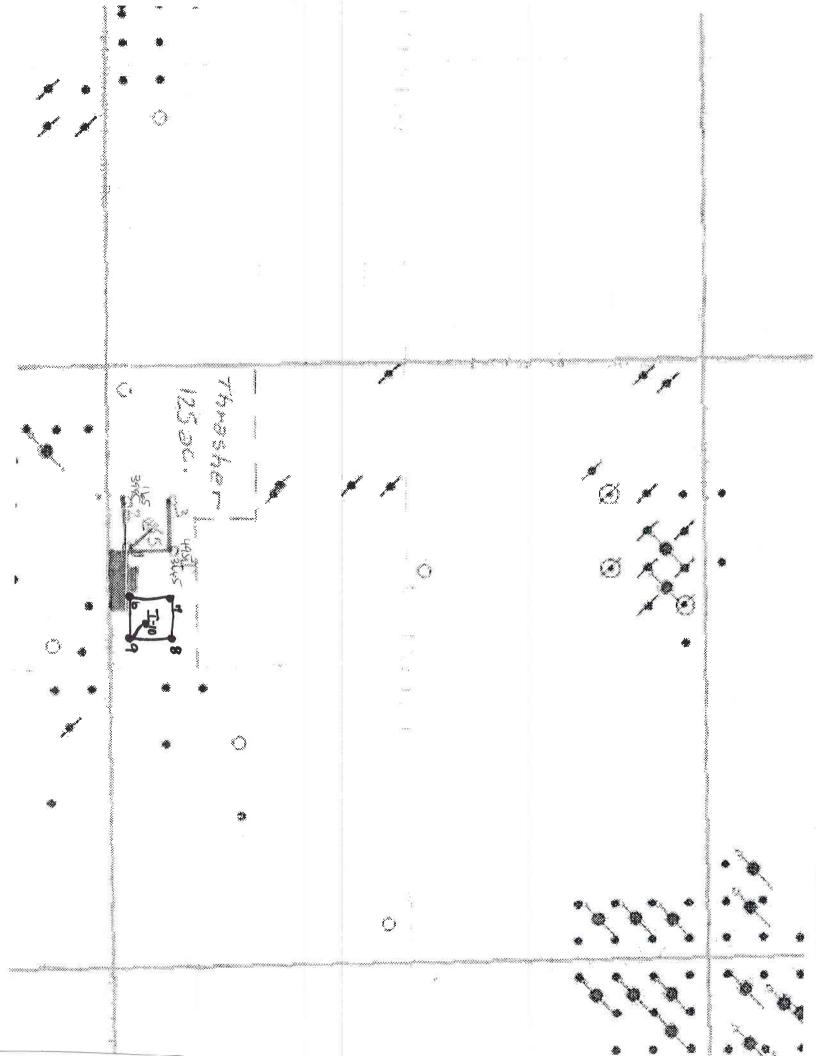
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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.

Select the corresponding form being filed: C-1 (Intent) CB-1	(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, tar are preliminary non-binding estimates. The locations may be entered a Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form.
form and the associated Form C-1, Form CB-1, Form T-1, or Form CF	g fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.
Submitted Electronically	



Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

December 15, 2014

C.W. Roberts Magnum Exploration Kansas, LLC 8268 CR 262 CLYDE, TX 79150

Re: Notice of Intent to Drill Thrasher 7 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

cc: Steve Korf, District 3



Scan of WWC5 Form

ounty: D	N OF WA										
Stance an	h. 1/- 1 45		Fraction	SE 14 5W	, , Sec	ion Number	T	ship Nun	S	R	ge Number
			or city street a	ddress of well if located	within city?	45		1	8	Н	200W
77. h		S WEST.				-0404	lec				
100	MILE	NER: CHAO SL	AURC CIE	LES SOUTH	OF E	DD014A	12-			_	
WATER	METT ON	NER: CARO SU	Mag DO								
R#, St. A	ddress, Bo	× + : 9335.	NO NO					-		Division of	Water Resource
ity, State,	ZIP Code	E UDONA	KS. 660 F	-5			App	dication N	Number:	_	
LOCATE AN "X" I	WELL'S L N SECTIO	OCATION WITH	DEPTH OF C	OMPLETED WELL water Encountered _1_	795	. ft. ELEVAT	ION:				
_		De	epth(s) Ground	water Encountered 1.	2				ft. 3.	//0	/99
		! w	ELL'S STATIC	WATER LEVEL . 3.8	1.4. ft. be	slow land surf	ace measu	ared on n	no/day/yr	6/0	/. //
	- NW	NE	Pump	test data: Well water	was	ft. af	lor		hours pur	mping	gpr
- 1	1	, Es	st. Yield . 97.3	gpm: Well water	was	ft. aft	er		hours pur	mping	gpr
* w -	1			nter 8:625 in. to .							
"	!	! ' w			Public water		B Air cond			Injection v	
L	_ sw	SE	Domestic		Oil field wat		9 Dewater				ecify below)
	1	ï	2 Irrigation								
L	_ i	l w	as a chemical/t	pacteriological sample su	bmitted to De						r sample was so
		mi	itted			Wat	er Well Dis	sinfected?	? Yes		No
TYPE O	F BLANK	CASING USED:		5 Wrought iron	8 Concre	te tile	CASI	NG JOIN	TS: Glued	X	Clamped
1 Stee	el	3 RMP (SR)		6 Asbestos-Cement	9 Other (specify below)		Welde	od be	
2 PVC	0	4 ABS		7 Fiberglass					Threa	ded	
lank casin	g diameter		10/05	ft., Dia	in. to		tt., Dia			in. to	T
asing heig	ght above I	and surface ~/8		in., weight		lbs/f	. Wall thic	kness or	gauge No	SLREA	w sor 21
		R PERFORATION N			7 PV			10 Asbes	stos-ceme	nt RISE	R SOR 26
1 Stee	el	3 Stainless st	teel	5 Fiberglass	8 RM	P (SR)			(specify)		
2 Bras	SS	4 Galvanized	steel	6 Concrete tile	9 ABS				used (op-		
CREEN O	R PERFO	RATION OPENINGS	ARE		wrapped		8 Saw c				(open hole)
1 Con	ntinuous sk	MI 3 MII :	slot	6 Wire w	rapped		9 Drilled	holes			
2 Lou	wered shut		punched	7 Torch			10 Other	(specify)			
		ED INTERVALS:	From /	25 11 10	145	n From		, opo,			
O'ILLIA'	LIU OI OI	LD INTERIOR	From	ft. to							
G			rium						11. 10		
		CK INTERVALS:	Erom 3	9 " "							
	HAVEL PA	CK INTERVALS:	From 5	7 ft. to . /.		ft., From	1				
			From -	ft. to	45	ft., From		······	ft. to	•	
GROUT	MATERIA	.: 1 Neat cen	From	tt. to 2 Cement grout	9.5 3 Benjo	ft., From	Other		ft. k		
GROUT rout Interv	MATERIA vals: Fro	.: 1 Neat cen	From —	ft. to	9.5 3 Benjo	ft., From	Other		12. k	. ft. to	
GROUT frout Interv	MATERIAI vals: Fro	.: 1 Neat cen	rom nent 10.37.4	ft. to 2 Cement grout ft., From	9.5 3 Benjo	ft., From ft., From nite 4 (Other ft., F		ft. k	. ft. to	water well
GROUT frout Interv that is the	MATERIAL vals: Fro nearest so	.: 1 Neat cen m	From nent 10.37.4	ft. to 2 Cement grout F ft., From	3 Benjo	ft., From ft., From tt., From 10 Livest 11 Fuel s	Other Fock pens	rom	14 At 15 O	. ft. to .	water well
GROUT frout Interv that is the 1 Sep 2 Sev	MATERIAL vals: Fro nearest so otic tank wer lines	.: 1 Neat cen m	From nent 10.37.4 Intamination:	ft. to 2 Cement grout F ft., From	3 Benjo	ft., From ft., From 10 Liveste 11 Fuel s 12 Fertiliz	Other T. ft., Fock pens torage ter storage	rom	14 At 15 O	. ft. to .	water well
GROUT frout Interv That is the 1 Sep 2 Sew 3 Wat	MATERIAL vals: Fro nearest s bic tank wer lines tertight sev	.: 1 Neat cen m	From nent 10.37.4 Intamination:	ft. to 2 Cement grout F ft., From	3 Benjo	ft, From ft, From 10 Livest 11 Fuel s 12 Fertiliz 13 Insect	Other	rom	14 At 15 O 16 O	. ft. to .	water well
GROUT frout Interv that is the 1 Sep 2 Sew 3 Wat birection fro	MATERIAL vals: Fro nearest so bic tank wer lines tertight sev om well?	1 Neat cen m. O ft. ource of possible co 4 Lateral I 5 Cess po ver lines 6 Seepage	rent 10.39 Action 10.30 Action	ft. to 2 Cement grout F ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard	3 Benjor	10 Liveste 11 Fuel s 12 Fertiliz 13 Insect	Other T. ft., Fock pens torage ter storage	rom	14 At 15 O 16 O	o ft. to obandoned if well/Gar	water well s well cify below)
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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 2, 2014 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