## For KCC Use: /D-34-2011 Effective Date: 3 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

Must be approved by KCC five (5) days prior to commencing well

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act. MUST be submitted with this form

Expected Spud Date:	October 21,	2011	Spot Description:
	month	day year	
	8653 /		SW NE NE NE Sec. 32 Twp. 14 S. R. 22 ∑E W (a/a/a/a) 4.856 feet from N / ✓ S. Line of Section
OPERATOR: License#		V = /4	leet nom 3 Line of Section
Name: Petroleum Te			leet from X E. / L VV Line of Section
Address 1: 801 W 471			Is SECTION: Regular Irregular?
Address 2: Suite 412 City: Kansas City		0.4440 4050	(Note: Locate well on the Section Plat on reverse side)
City: Karisas City Contact Person: Alan		) Zip: <u>64112</u> + <u>1253</u>	County: Johnson
Phone: 816-531-6904	J. Seaton		Lease Name: REITZ Well #: 33 i
			Field Name: Edgerton Northeast
CONTRACTOR: Licens	se#_ 8509 <b>′</b>		Is this a Prorated / Spaced Field?
Name: Evans Energy	Development Inc.		Target Formation(s): Bartlesville Sand
Well Drilled For	: Well Class:	Type Equi <u>p</u> ment:	Nearest Lease or unit boundary line (in footage): 382'
			Ground Surface Elevation: 987' feet MSL
	nh Rec Infield	Mud Rotary	Water well within one-quarter mile:
	orage Pool Ext		Politica de la companya del companya del companya de la companya d
	sposal Wildcat	Cable	Depth to bottom of fresh water: 150'
Seismic ;	# of HolesOther		Depth to bottom of usable water: 300'
Other:			
☐lf OWWO: old w	vell information as follow	s:	
<del>_</del>			
			Length of Conductor Pipe (if any): N/A Projected Total Depth: 900'
Well Name:			
Original Completion	Date: Or	iginal lotal Depth:	Formation at Total Depth: Cherokee
Directional, Deviated or	Horizontal wellhore?	☐Yes X No	Water Source for Drilling Operations:
If Yes, true vertical depth		· · · · · · · · · · · · · · · · · · ·	WellFarm Pond ⊠Other:
Bottom Hole Location:			DWR Permit #:
KCC DKT #:			(Note: Apply for Permit with DWR
			Will Cores be taken?
			If Yes, proposed zone:
		AF	FIDAVIT
The undersigned hereb	by affirms that the drilli	ng, completion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the foll	lowing minimum requir	ements will be met:	
Notify the approx	priate district office pri	or to spudding of well;	
		to drill <b>shall be</b> posted on eac	ch drilling rig:
<ol><li>The minimum an</li></ol>	nount of surface pipe a	as specified below <b>shall be se</b>	t by circulating cement to the top; in all cases surface pipe shall be set
through all uncor	nsolidated materials pl	lus a minimum of 20 feet into th	ne underlying formation.
4. If the well is dry	hole, an agreement be	tween the operator and the dis	strict office on plug length and placement is necessary prior to plugging;
5. The appropriate	district office will be no	otified before well is either plug	iged or production casing is cemented in:
Or pursuant to A	∈ II COMPLETION, pr moendix "B" - Fastern I	oduction pipe snail be cement Kansas surface casing order #	ed from below any usable water to surface within 120 DAYS of spud date.
must be complet	ted within 30 days of th	ie spud date or the well shall b	e plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
		ein are true and to the best of	
		_	
Date: October 14, 2	2011 Signature of C	Operator or Agent:	Title: President
			Remember to:
For KCC Use ONLY	21/200		
API#15. 09/	-236990	DOO	- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
0	d None		- File Drill Pit Application (form CDP-1) with Intent to Drill;
Conductor pipe require	20	feet	The second secon
Minimum surface pipe r		feet per ALT. 🔲 I 🛂 🛭 📗	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Approved by:			<ul> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
This authorization expi	res: 10-19-2	012	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
		12 months of approval date.)	- Obtain written approval before disposing or injecting salt water.
			If well will not be drilled or permit has expired (See: authorized expiration date)
Spud date:	Agent:		please check the box below and return to the address below.
			Well will not be drilled or Permit Expired Batel
Mail t	o: KCC - Conservation	on Division.	Signature of Operator or Agent: OCT 1.7 2011
		ita Kansas 67202	UCT 1 7 2011

For KCC Use ONLY
API # 15 - 091-23699-000

### 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.

Location of Well: County: JOI	hnson
4,856	feet from N /  X  S Line of Section
382	feet from X E / T W Line of Section
Sec. 32 Twp. 14	S. R. 22 X E W
Is Section: Regular or	Irregular
If Section is Irregular, locat Section corner used: N	e well from nearest corner boundary. E NW SE SW
<b>A</b> T	
	382 Sec. 32 Twp. 14  Is Section: Regular or  If Section is Irregular, locat Section corner used: N

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.

Johnson Co.		382' FEL
		LEGEND  4856' FSL O Well Location
		Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
	NE/4	EXAMPLE
	Sec 32	
		1980' FSL
		SEWARD CO. 3390' FEL.

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

### 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).
- 3. The distance to the nearest lease or unit boundary line (in tootage).

  4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (Cu-7 for oil wells; CG-8 for gas wells). OCT 17 2011
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

KCC WICHITA

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 15-091-23699-000 This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent);

This form must be submitted with all Forms Č-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 # 8653	Maril 4	
Name: Petroleum Technologies, Inc.	Well Location: SW_NE_NE_NE_Sec. 32_Twp	14 22 🖂 🗂
Name: Petroleum Technologies, Inc. Address 1: 801 W 47th Street	County: Johnson	S. R. ZZ X Eas West
Address 2: Suite 412	County: Johnson Lease Name: REITZ	Wall 4. 33 i
City: Kansas City State: MO Zip: 64112 + 1253	If filing a Form T-1 for multiple wells on	
Contact Person: Alan J. Seaton	the lease below:	a lease, enter the legal description of
Contact Person: Alan J. Seaton  Phone: ( 816 ) 531-6904 Fax: ( 816 ) 531-6905		
Email Address: ajseaton@swbell.net		
Surface Owner Information:		
Name: Engelmann Farms LLC	When filing a Form T-1 involving multiple	surface owners, attach an additional
Address 1: 2000 W. 68th St.	sheet listing all of the information to the owner information can be found in the re	left for each surface owner. Surface
Address 2:	county, and in the real estate property ta	x records of the county treasurer.
City: MISSION HIIIS State: KS Zip: 66021 +		
Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be ICP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a I have not provided this information to the surface owner(s). I a KCC will be required to send this information to the surface ow task, I acknowledge that I am being charged a \$30.00 handling.	ocated: 1) a copy of the Form C-1, Form being filed is a Form C-1 or Form CB-1, tend email address.  Incknowledge that, because I have not proviner(s). To mitigate the additional cost of the payable to the KCC, which is enclosed.	CB-1, Form T-1, or Form the plat(s) required by this vided this information, the fithe KCC performing this sed with this form.
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-1 hereby certify that the statements made herein are true and correct to	1 will be returned.	ved with this form, the KSONA-1
	2	
Date: October 14, 2011 Signature of Operator or Agent:	Title: Pre	sident
		RECEIVED
		OCT 17 204

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Petroleum Techn	ologica Inc	oubline in Dupile.		<del>-</del>	<del></del>	
Operator Address: 801 W 47th S			License Number:			
	olieet	Su	ite 412	Kansas City	MO 641	12
Contact Person: Alan J. Seaton			Phone Number:	816-531-690	4	
Lease Name & Well No.: REITZ	3	3 i	Pit Location (QQ)	QQ):		
Type of Pit:	Pit is:		SW NE	. NE . NE		
Emergency Pit Burn Pit	X Proposed	Existing	1	14 R. 22 X	East [] Most	
Settling Pit X Drilling Pit	If Existing, date of	constructed:	1 0 5 6	et from North / X Son		
Workover Pit Haul-Off Pit		<del></del>	303			
(If WP Supply API No. or Year Drilled)	Pit capacity: 77	/hhia)	Johnson	et from 🗶 East / 🗌 We	st Line of Section	n
Is the pit located in a Sensitive Ground Water A		(bbis)			County	!
is the pit located in a Selisitive Glound Water A	∖rea?	No	Chloride concentra	tion: Emergency Pits and Settling	Pits only)	
Is the bottom below ground level?  X Yes No	Artificial Liner?	No		if a plastic liner is not use		
Pit dimensions (all but working pits):	2 Length (fe	eet) 6	Width (feet)	- NIA	- Charl Dit-	_
Depth fro	m ground level to de	epest point:	6 (feet)		A: Steel Pits	
Distance to nearest water well within one-mile of the state of the sta	f pit: 149 feet	Depth to shallow Source of inform	west fresh water nation:  X  well owner	150 feet.	KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits			- ;
Producing Formation:	7.1.		utilized in drilling/wor			,
Number of producing wells on lease:		1	ing pits to be utilized:			•
Barrels of fluid produced daily:		Abandonment p		air dry and back	cfill .	·
Does the slope from the tank battery allow all sp flow into the pit? Yes No	illed fluids to	Drill pits must be	closed within 365 da	ys of spud date.		- (
I hereby certify that the above stateme	nts are true and corr	rect to the best of n	ny knowledge and beli	ief.	<u></u>	- 6
October 14, 2011  Date		De J.	nature of Applicant or	2	<del></del>	
			attare of Applicant of i	ngerii		
Date Received: 10 17 - IL Permit Number		Permit	Liner	Steel Pit RFA	C RFAS	
BB 11.1				MAT A S I		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67262 1 7 2011

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

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

October 18, 2011

Petroleum Technologies, Inc. 801 W 47<sup>th</sup> St Ste 412 Kansas City, MO 64112-1253

RE:

Drilling Pit Application Reitz Lease Well No. 33i NE/4 Sec. 32-14S-22E Johnson County, Kansas

#### Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit immediately after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: <a href="https://www.kcc.state.ks.us/conservation/forms">www.kcc.state.ks.us/conservation/forms</a>.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

**Environmental Protection and Remediation Department** 

cc: File



## PETROLEUM TECHNOLOGIES, INC.

15-091-23699-0000

October 14, 2011

Kansas Corporation Commission Conservation Division 130 S. Market, Room 2078 Wichita, Kansas 67202

#### Rick:

Enclosed please find 11 - Notice of Intent to Drill Forms (C-1's), along with all attachments. Also enclosed are copies of the two closest water well records. The water well record for the NE quarter of section 32 does not exist in this quarter section, according to the farmer no well and no house existed on this property. We used the other water well record enclosed as closest water well within one mile.

Sincerely,

Petroleum Technologies, Inc.

SHAT

Alan J. Seaton President

**Enclosures** 

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USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

#### WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

		Xaction	,		Section		Township	a sumber	- I Rose	nge numb		·
1. Location of well:	Johnson	r	<u>.</u>	~			1047131111	_		_	_	
	<b>\$</b>	SW 1/4	SE 1/4	SW1/4	3:	3	T	14	(5) R	22	<u> </u>	E/W
2. Distance and direc	tion from nearest teen or city:	SW gard	ner.	Ks 3. Owr	er of well:	Roy	1 K.	Wilson				
Street address of well	location if in city:	on bara	1101,	R.R. or	street:	1292	O W.	96th		_		1
()				City, s	tate, zip c	ode: L		, Ks.				
Locate with "X" in		Sketch map:		(			6. Bore he	ole dia, 변출 epth 149 f	⊥in, Coπ Ω	npletion	date 76	
N	4121	,	12	)								
	1 1	MSEPT	/بر/					ble tool Ro Illow rad Je				e rotary
NW	NE	J. EPT	(V)					Domestic _				
		1 ( 29)	/				8. Use: 4	trrigation	Air con	suppiy ditionine	Indu Stoc	
	SE E	80.					- 	Lown				
SW	SE	o y		ROAL	)			: Material				low
				110				Welded				in.
s		J						PVC				
1 <u>+</u> 1 <u>Mi</u>					TT		Diai Dia i	in. to <u>1.49</u> it. in. to ft.	depth; Vo	uii inick BerNo.∠	1/4	IE3 DF
5. Type and color of Surface	material !				From	4						
lime					4	12	^ Rot	n: Monufacture	h	<u>.</u>	~ <i>}</i> /	
shale(d	ient)			<del>,</del>	12	18	Xype F	45/7 C	Dia		7 79	<b>,</b>
lime	iair)				18	29	5lo <del>n/yo</del> uz	drill/	8104		149	<del></del>
	(med.grey)				29	36	3#1 DEIWE		ft. and			ft.
i .	· .						Gravel po	ck? <b>yes</b> i	ze range of	f materia	1 <u>4-1</u>	<u> </u>
	ed, grey)				36 57	74		: water level:				day/yr.
lime	(greenish grey)				74	105		_ft. below lan			<u>8-5</u>	<del>-76</del>
	(med.gfey)				105	130		ing level below ft. after				g.p.m.
	t.grey)				130	134		ft. ofter				g.p.m.
	(dk. gummy)				134	L	ļ.	maximum yield		1GP	N/F	g.p.m.
lime	(dr. guinny)				1 38		13. Water	sample submit	ted:		mo./	day/yr,
lime					145		Yes	_X No	Dote		··	
							14. Well	head completio	n:			,
								ess adapter		Inche	apove B	
							With X	grouted? <u>ye</u> Negt cement	≗S. Be	intoni te	Co	oncrete
					ļ		Depth Fro	_Neat_cement om5 ft	. 10 25	ft.		
CASING	DRILLED AND SI	LOTED 30	)'to	149'			16. Near	est source of po	ssible cont	taminatio	on:	
1	rations: 3/32			· ·	<del> </del>		ft. 1.00	Direction	SE	X Typ	• _se	pri¢
					<u> </u>							<del>-,,,</del>   p
custome	er installed wa	ter svs	tem				17. Pump:	: ufer <sup>i</sup> s nome		_ Not in:	stal led	رن ما
						<u> </u>		mber		·	Volt	
							Length of	drop pipe	ft.	. capacil	y!	g.p.m.
							Type:					
<u> </u>				<del></del>		-		ibmersible : it			Turbine Reciproc	oting   Id
	(Use a second	sheet if needed)						entrifugal			Other	% . ' \
18. Elevation:	19. Remarks: Customes	is awa	re o	f Stat	: e	1.		well contract				] [(
980	regulation and	orgraes	oner	fugral	Ita atro	rin .	l	was drilled und				report
Topography:	around Job of	well.		F.			l	the best of my.			بانسا	o  ≤ŀ
Hill	x_K <i>K1/40</i>	201					Business n		<u></u>		Lice	nse No.
X Slope	-th/can-						Address -	9355	obir	nhon.	d_Ln	) آجر <del>ا جو م</del>
Upland							Signed A	Authoriza	d represent	totive	- Date	<u> </u>
Valley							I		,		*****	
Forward the white, blu	e and pink copies to the Departme	nt of Health and I	Envitonmen	ıt				•	rs r	F '' ••• ••	orm WWC	.~>

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OCT 1 7 2011

KCC WICHITA

Doesn't Exist 71.5.

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD KSA 820-1201-1215 Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topicka, Kansas 46620

	County	Fraction	1	Section	number	Township number	Range number	1
1. Location of well:	Johnson	SELVEL	1/4	3		1 14 s	, 22	E/W
2. Distance and direc	ction from nearest town or city: ( N OF EASTS D	2 /2 E. 34N			_H,S	ALTMAN		
Street address of well	location if in city: F Da	ERTON.KS.	R.R. of I	itreet: Ite, zip c	:ode: <b>E</b>	DGERTON,	KS 6602	1
4. Locate with "X" I		Sketch map:				6. Bore hale dis. 67 in. Well depth 217 ft.	Completion date	776
I	· <del>····</del>				9	7. X Cable tool Rotary	Driven Dug	
NW	NE		WE	ساسا	ROA	Hollow rod Jetted	Bored Reverse r	
w viii	E	DON'E! 113	¥			8. Use: X Domestic Pu	blic supply Industr r conditioning Stock	γ
w	1		Hoy	SE	F	Lown Oi	i field water Other	
sw	SE	PAG'E I VIX TANK IX V	` ↓↓	1	, γ γ γ ο	9. Casing: Material PLTS Threaded Welded	2  Height: Above or belov iSurface	" in.
<u> </u>	<u> </u>	TANK TY M	#(		[ૂર્	RMPPVC_X	Weightib	
1 M	ile			From	<u>ٿا</u>	Dia. 5 in. to 1711. dep	th gage No.	<u>~</u>
5. Type and color of	material					10. Screen: Monufacturer's n	JESS +	—
Soil & Jo	int Clay		14	6	14	Tree PLASTIC	_pip5	
Blue Lime			3	14	17	Slot/gauze 4 Ha	thigh 70	
	y Gray Shale		6	17	23	Gravel pack? X Size ra	_	_ft.
White Lim			22	23	45	11 Static water level:	mo./da	7/2
MIL CO ZIII		<u> </u>		, 5	50	50 ft. below land sur		176
Black Sla			5	45	50	12. Pumping level below land		.p.m.
Blue Lime	- possible water		8	50	58	Estimated maximum yield		.p.m. .p.m
Hard Gray	Shale		5	<u>5</u> 8	63	13. Water sample submitted:	mo./do	у/ут.
Blue Lime			24	63	87	Yes No 14. Well head completion:	Date	
Gray Shal			1	87	88	X Pitless adapter	Inches above grad	de ,
Red Shale	<del></del>		5	88	93	15, Well grouted?	Bentonite Cond	crete   _
				0.7	107	Depth: From ft. to		F.F.
Gray Sand	·		14		<b>-</b>	16. Negrest source of possible ft. 100 Direction	Type Jack	ZK
Blue Lime	· · · · · · · · · · · · · · · · · · ·		7	10	7 11:	Well disinfected upon comple	tion?A_ Yes Not installed	<del>- No</del>
White Lim	ne		12	115	127	Manufacturer's name <u>Rec</u>	l Jacket	<del>730</del>
Gray Shal	.e		15	127	142	Model number	HP 3/4 Volter	ρ.m. :
			16	142	158	Type: X Submersible	Turbine	Ì
Blue Lime		<u></u>	12	<del>                                     </del>	170	Jet	Reciprocat	ring s
Gray Shal	1	sheet if needed)		1-70	1-10	Centri fugal  20, Water well contractor's		<sup>*</sup>
18. Elevation:	19, Remarks:					This wall was drilled under m	y jurisdiction and this rep	oort
Topography:						is true to the best of my know SWAWKWATERWE	LLDRILL 10	<u>7_</u>  \$1
HIII						Business PRI PPIA	ICE TON KE	No.   ≩
Slops Upland						Signed Hone H. S. Authorized rec	presentative Date 5/	34/2
Valley	<u> </u>					T Thursday	Form WWC-	£&_~ (

Forward the white, blue and pink copies to the Department of Health and Environment

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M1-1023

OCT 17 2011

OSE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

## WATER WELL RECORD KSA B2a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

	County Fraction		Section	n number	Township number	Range number		
1. Location of well:		1/4 1	/4 1/4				R	E/W
2. Distance and dire	ection from necrest town or city:		i		и, Н. 2	. Altman		ł
Street address of wel	Il location if in city:			. <i>o</i> r street: y, state, zip	code: Ed	gerton, Kansas	660	2/
4. Locate with "X"	in section below:	Sketch map:	<u>-</u> . <u>-</u>	•		6. Bore hole dig. 51 in Well depth 27 ft.	. Completion dates	5/30/7
NW	 					7. 3 Cable tool Rotar		
w		DASE 2				8. Use: X Domestic	·	ndustry tock
sw	SE					9. Cosing: Material	Height: Above or	below
	<u></u>					Threaded Welded X	Weight	lbs./it.
5. Type and color o	Aite ————————————————————————————————————			From	To	Dia in. to ft. de	pth gage No	
un + 1 - 9 1			·-·	6 170	1776	10. Screen: Monufacturer's		
<u>White Lim</u> Blue Lime				9 176	1	Type	Length	
White Lim					193	Set betweenFt.	and	
				_	<del> </del>	Gravel pack? Size r		o./day/yr.
Gray Shal				8 193 205 2 2	<del> </del>	ft. below land s		
White Lim				217		12. Pumping level below for ft. ofter	hrs. pumping	
Gray Shal	.e				<del> </del>	ft. after Estimated maximum yield		g.p.m.
					<u>. </u>	13. Water sample submitted:		o./day/yr.
	<u> </u>	<u> </u>		_	<u> </u>	14. Wall head completion:		
					↓	15. Well grouted?	(nches above	
					<u> </u>	With: Neat coment Ft. to		Concrete
			.=			16. Nearest source of possib		
						Well disinfected upon comp		
						17. Pump:  Monufacturer's name <u>Re</u>	d Jacket	
<del></del>						Model number		
	<del></del>					Type: Submersible	Turbi:	
		and sheet if needed)			<b>†</b>	Jet Centrifugal		rocating
18. Elevation:	19. Remarks:	MO PUBEL IS LIGHTED)				20. Water well contractor's	certification:	
						This well was drilled under a is true to the best of my kno	• •	is report
Topography:						Business name		cense No.
Stope						Address Home V	wante	5/1/2
Valley						Signed ethorized re	presentative Date	1/6

Forward the white, blue and pink copies to the Department of Health and Environment

RECEIVED ....

OCT 17 2011

KCC WICHITA

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

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

## NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.