

For KCC Use:	8-20-178
Effective Date:	0 00 00
District #	<u> ス</u>
SGA? Yes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

		Must be a	pproved by KCC fiv	e (5) days prior to commencing well	
Expected Spud Date:	August	18	2008	Spot Description:	
	month	day	year		。 口 豆
	2411-0			NE NW NW Sec. 9 Twp. 20 S. (20/07/07/2) 330	السا
OPERATOR: License# Name: _Lyons Salt Compan	V TUB			ieet from [X] N / [S Line of Section
Address 1: 1660 Ave. N				Is SECTION: Regular Irregular?	W Line of Section
Address 2:	,,	· ··· · · · · · · · · · · · · · · · ·	_	is SECTION. Megular Integular?	
City: Lyons	State: K	(S Zip: 67	554 +	(Note: Locate well on the Section Plat on reve	rse side)
Contact Person: Collin Roc	gers			County: Rice	
Phone: 620-257-5626				Lease Name: Habiger Fleid Name: Shumway	Well #: 3
CONTRACTOR: License#.	33859				
Name: GEOCORE				Is this a Prorated / Spaced Field? Target Formation(s): None-Replug	Yes No
Moll Drillad Care	Mallor	_		Nearest Lease or unit boundary line (in footage): N/A	
Well Drilled For:	Well Class		Equipment:	Ground Surface Elevation: Approx. 1665	(
Oil Enh F			Mud Rotary	Water well within one-quarter mile:	feet MSL
Gas Storag			Air Rotary	Public water supply well within one mile:	Yes X No
Dispo	<u> </u>		Cable	Depth to bottom of fresh water: 100	Yes No
X Other: Drill out and Re		•		Depth to bottom of usable water: 180	7
				Surface Pine by Alternate:	
If OWWO: old well	information as follo	ows:	*	Length of Surface Pipe Planned to be set: 252' Set	
Operator: American Sa	alt Company	/		Length of Conductor Pipe (if any): None	
Well Name: Habiger A-	3			Projected Total Depth: Less Than 250'	<u> </u>
Original Completion Da		Original Total	Depth: 3570	Formation at Total Depth: N/A	
				Water Source for Drilling Operations:	
Directional, Deviated or Hor	rizontai wellbore?		Yes∑No	Well Farm Pond Other: City Water	
If Yes, true vertical depth: _				DWR Permit #:	
Bottom Hole Location:				(Nate: Apply for Permit with DWR	
KCC DKT #:				Will Cores be taken?	Yes X No
				If Yes, proposed zone:	
				FIDAVIT RECEIVED	
				ugging of this well will comply with KANSAS CORPORATION CO	MMISSION
It is agreed that the follow	-			ALIC 1 a ann	^
Notify the appropria	ate district office	<i>prior</i> to spude	ding of well;	AUG 1 3 200	ď
2. A copy of the appro	ved notice of inte	ent to drill <i>sha</i>	all be posted on each	n drilling rig;	
through all unconsc	unt or surrace pip Midated materials	e as specifie; solus a minim	I Delow <i>shall be set</i> ium of 20 feet into th	by circulating cement to the top; in all cases SERVATION DEVICE e underlying formation.	Obe set
4. If the well is dry hol	e, an agreement	between the	operator and the dis	trict office on plug length and placement is necessary prior t	o plugging.
 t ne appropriate dis 	strict office will be	notified befo	re well is either pluar	ned or production casing is comented in	
6. If an ALTERNATE I	I COMPLETION,	production pi	pe shall be cemente	ed from below any usable water to surface within 120 DAVS o	f spud date.
Or pursuant to App	enaix "B" - Eastei	rn Kansas su	rtace casing order #1	133.891-C, which applies to the KCC District 3 area, alternate	Il comentino
I haraby cortife that the	otomonts =======	i me shaqiqa:	e of the well shall be	e plugged. In all cases, NOTIFY district office prior to any o	cementing.
i hereby certify that the st	atements made h	nerein are true	e and correct to the t	pest/of my kylowledge and belief.	SCHOLDING M
Date: 3/13/09	Signature o	of Operator or	Agent X	HELLENT - 17005	SACT COMPA
//		Sperator of	, igotti, —		
For KCC Use ONLY				Remember to:	9
	-20141	-00-0	2	- File Drill Pit Application (form CDP-1) with Intent to Drill;	
API # 15 - 13-139	- 			- File Completion Form ACO-1 within 120 days of spud dat	e;
Conductor pipe required			eet	File acreage attribution plat according to field proration or Notify appropriate district office 48 hours prior to workove	ders;
Minimum surface pipe re-	quired <i>2</i> 5	<u> </u>	eet per ALT.	Submit plugging report (CP-4) after plugging is completed	f (within 60 days):
Approved by:	1508			Obtain written approval before disposing or injecting salt v	vater.
This authorization expire	~ ~ / (~ ~) (7		- If this permit has expired (See: authorized expiration date	
(This authorization void of o	drilling not started w	ithin 12 months	of approval date.)	check the box below and return to the address below.	<u> </u>
				Well Not Drilled - Permit Expired Date:	
Spud date:				I not to the second sec	
	Agent:			Signature of Operator or Agent;	\square

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 piat 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 oil wells.

API No. 15 - 159- 20141-00-02	
Operator: Lyons Salt Company Lease: Habiger Well Number: 3 Field: Shumway	Location of Well: County: Rice 330 leet from [Section Feet from Page 1] 990 feet from [Section Feet from Page 2] Sec. 9 Twp. 20 S. R. 8 F. X
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: NE NW NW	Sec. 9 Twp. 20 S. R. 8 E W
	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.)

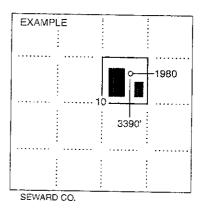
(Show footage to the nearest lease or unit boundary line.)

] 3	30'		4		;
990'	:		 	,	
			 *******	.,,,,,,,	
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					J

RECEIVED KANSAS CORPORATION COMMISSION

AUG 13 2008

CONSERVATION DIVISION WICHITA, KS



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).
- 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).

AUG 13 2008 KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION APPLICATION FOR SURFACE PIT WICHITA, KS

Form CDP-1 April 2004 Form must be Typed

Operator Name: Lyons Salt Company		<u>`</u>	License Number:		· · · · · · · · · · · · · · · · · · ·
Operator Address: 1660 Ave. N		Lyo	ns Kans	as	67554
Contact Person: Collin Rogers		· · · · · · · · · · · · · · · · · ·	Phone Number: 620-2	57-5926	
Lease Name & Well No.: Habiger	#3		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>NE NW NW</u>		
Emergency Pit Burn Pit	Proposed	Existing	Sec. 9 Tv/p. 20 R.	8	East X West
Settling Pit Drilling Pit	If Existing, date or	onstructed:	Feet from	North /	South Line of Section
Workover Pit Haul-Off Pit	Pit capacity:		000		West Line of Section
(If WP Supply API No. or Year Drilled)		(bbls)	Rice		
Is the pit located in a Sensitive Ground Water	Area? X/es	No	Chloride concentration:		mg/l
Is the bottom below ground evel? Yes Vo	Artificial Liner?	No	How is the pit lined if a plas Bentonite		
Pit dimensions (all but working pits):	15 Length (fe	ee!)10	Width (feet)		N/A: Steel Pits
Depth f	rom ground level to de	eepest point:	6(feet)		No Pit
Distance to nearest water well within one-mil	e of pit	Depth to shallo Source of infor	west fresh water25	feet.	
652 feet Depth of water well _	81 feet		red well owner	electric loç	KDWR
Emergency, Settling and Burn Pits ONLY	•	Drilling, Work	over and Haul-Off Pits ONL	Y:	
Producing Formation:		1	al utilized in drilling/workover:		· · · · · · · · · · · · · · · · · · ·
Number of producing wells on lease:		i	king pits to be utilized:		
Barrels of fluid produced daily:		Abandonment	procedure: Haul Free fluid		y, backilli and
		1	smooth locatio	• •	
Does the slope from the tank battery allow all flow into the pit? Yes No	I spilled fluids to	Drill pits must	pe closed within 365 days of s		
——————————————————————————————————————		<u> </u>	pe closed within 365 days of s	spud date.	
flow into the pit? Yes No		correct to the bes	t of my knowledge and belief.	spud date.	- GRIMM OLDING COMPA
flow into the pit? Yes No		correct to the bes	t of my knowledge and belief.	ETH J SSC HO S SAZ	
flow into the pit? Yes No	ements are true and o	correct to the bes	t of my knowledge and belief. I of my knowledge and belief.	Spud date. SSC Ho SAC RFAC	RFAS



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

August 14, 2008

Mr. Colin Rogers Lyons Salt Company 1660 Ave. N Lyons, KS 67554

Re:

Drilling Pit Application Habiger Lease Well NO. 3 NW/4 Sec. 09-20S-08W Rice County, Kansas

Dear Mr. Rogers:

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 <u>lined with bentonite</u>. The fluids are to be removed from the reserve pit within 72 hours 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 (316) 630-4000 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: www.kcc.state.ks.us/conservation/forms.

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

FORM CP-4

STATE OF KAMBAS
STATE CORPORATION COMMISSION
COMSERVATION DIVISION
P. O. BOX 17027
WICHITA, KAMBAS 87217

WELL PLUGGING RECORD

NORTH					Twp. 20 Rge	(4)	,
				rom lines NE			
		America	n Salt (biger A	Company.			ARO
	Lease Name					Well No	<u>A#3</u>
	Office Address_						
1 1	Date well com		as Oil, Gas	or Dry Hole) _			1968
•	Application for			· · ·		0.10	
	Application for					9-12 9-15	_19 <u>75</u> 19 75
i i	Plugging comm					9-15	19 <u>_7_5</u> 19 <u>7_5</u>
i i	Plugging compl					9-18	1975
			ll or producir	ng formation			
	If a producing	well is abandon	ed, date of I	ast production_		· · · · · · · · · · · · · · · · · · ·	
Locale well correctly on above	Was permission	notained from	the Conserv	vation Division o	r its agents bef	ore phagging	was com-
Section Pint	mencedr <u>V</u>	.es					
ne of Conservation Agent who sup							
ducing formation	D	epth to top	Bolton	n	Total Depth of	Well357	O
w depth and tlackness of all water	r, od and gas formation:	5.			*		
DIL, GAS OR WATER RECORD	DS					CASING RE	CORO
FORMATION	CONTENT	FROM	10	T		T	
			 	BIZE O C / O11	אין זעק	PULLED	
		· · · · · · · · · · · · · · · · · · ·		8-5/8"	252	None	
			1	4-1/2"	<u>3569</u>	29.76	
							
				i			
							
Describe in detail the manner in	which the well was pl	ugged, indication	or where the	mud Buid was and			
ntroducing it into the hole. If cen rface feet for each plug se	nent of other plugs were	e used, state th	e character o	same and depth	placed, from	1300	feet to
illed 180' of cement	out and washed	d hole do	wn to 13	<u>00'. Spot</u>	ted 50 sa	cks comm	on
3% C.C. let set 4 ho	ours, tagged u	pon cemen	nt at 11	/0' Mixe	d 450 sac	ks Howco	
ght cement, let set l 2% gel. sait saturate	ed cement. Ci	rculated o	cement a	t 831. M1	xed 400 s	acks 50-	ov poz
	id compile. Of	Learacea	20 sacks			LIVED	
					WAYE IN SWINS	ON COMMI	SSION
				\$	TATE CORPORA	нем соммі	SSION
				\$	TATE COAT CRA	O 1075	SSION
					TATE CORPORA	2 9 1975	SSION
	able Well Consider	escription is pecess	ery, use BACX		SEP	2 9 1975	
e of Plugging ContractorG	ante Mett SerA	ice		of this about)	TATE CORPORA SEP CONSERVA	2 9 1975	
e of Plugging ContractorG	able Well Serv .0, Box 166 -	ice			TATE CORPORA SEP CONSERVA	2 9 1975	
e of Plugging ContractorGessP.	ante Mett SerA	ice		of this about)	TATE CORPORA SEP CONSERVA	2 9 1975	
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