For KCC Use: 8-9-2009 Effective Date: 4

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

xpected Spud Date: 8 30	09	Spot Description:			
month day	year	ESE NW - NW	Sec. 11 Two.	8 S. R. 21 E	ZIw
34087		(2/2/2/2) 1,130	•		
PERATOR: License#		1,250		X N / S Line of Se	
ame: Gerard Oil Company				☐ E / 🔀 W Line of Se	ection
ddress 1: 1205 2Rd		ls SECTION: X Regular	Irregular?		
ddress 2:		/04-A- A			
	2 +	(Note: Locat	e well on the Section F	Plat on reverse side)	
ontact Person: John Benoit	<i>-</i>	County: Graham			
ontact Person: John Beriok		Lease Name: Lucky B		Well #: 1	
hone:		Field Name:			
ONTRACTOR: License# 34087					21
ONTHAO TOTAL DECENSER		Is this a Prorated / Spaced		☐Yes X	No
ame: Gerard Oil Company		Target Formation(s): Arbud	kle		
W. # D. # . I		Nearest Lease or unit bour		- 1750 🦯	
Well Drilled For: Well Class: Type E	quipment:				
XOil Enh Rec Infield XM	lud Rotary	Ground Surface Elevation:			MSL
	ir Rotary	Water well within one-quart	ter mile:	Yes 🔀	∑ No
	•	Public water supply well wit	thin one mile:	Yes X	7 No
السسا الأستال السا	able	Depth to bottom of fresh wa			71
Seismic ; # of Holes Other					
Other:	 	Depth to bottom of usable v	water:		
		Surface Pipe by Alternate:		_	
If OWWO: old well information as follows:		Length of Surface Pipe Plan			
		Lenguror Sunace Pipe Pian	N/A		
Operator:	 	Length of Conductor Pipe (· · · · · · · · · · · · · · · · · · ·	
Well Name:		Projected Total Depth: 36	00		
Original Completion Date: Original Total De	onth:	Formation at Total Depth: _			
Original Completion Date Original Total Di	ерил				
		Water Source for Drilling O			
ectional, Deviated or Horizontal wellbore?	Yes X No	Well Farm Pond	t Dibor		
		INCHARGO 1 I GOULD ON	Duner.		
res, true vertical depth:			Other		
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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 plat 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 - 065-23566-00-00	
Operator: Gerard Oil Company	Location of Well: County: Graham
Lease: Lucky B	1,130 feet from N / S Line of Section
Well Number: 1	1,250 feet from E / W Line of Section
Field: Switzer	Sec. 11 Twp. 8 S. R. 21 E W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: ESE - NW - N	ls Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

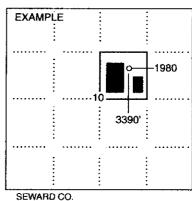
PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)

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

KANSAS CORPORATION COMMISSION

JUL 2 3 2009

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).

KANSAS CORPORATION COMMISSIONKANSAS (ORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ON Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

JUL 2 3 2009

Submit in Duplicate RECEIVED

				 		
Operator Name: Gerard Oil Company			License Number: 34087			
Operator Address: 1205 2Rd			Γ	Damar	KS. 67632	
Contact Person: John Benoit			Phone Number: 7	35 - 421 - 8	605	
Lease Name & Well No.: Lucky B	1	allike ya kenga ke anga ke ang	Pit Location (QQQQ)):		
Type of Pit:	Pit is:	······································	es€ NW	<u>νω</u>		
Emergency Pit Burn Pit	Proposed	Existing	Sec. 11 Twp. 8	B_R21	East X West	
Settling Pit Drilling Pit	If Existing, date c	constructed:	1,130 Feet fo	om North /	South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		4 050		West Line of Section	
(If WP Supply API No. or Year Drilled)	1,600	(bbls)	Graham		County	
Is the pit located in a Sensitive Ground Water	r Area? Yes		Chloride concentration	n: 800	mg/i	
	Artificial Liner?		 	rgency Pits and Set		
Is the bottom below ground level? Yes No		No	How is the pit lined if	a piastic liner is n	ot used?	
Pit dimensions (all but working pits):	75 Length (fe	eet) 75	Width (feet)		N/A: Steel Pits	
Depth f	rom ground level to de	eepest point:	(feet)		No Pit	
If the pit is lined give a brief description of the material, thickness and installation procedur		1	edures for periodic main		ermining	
6mm Plastic Liner	.	Visual Che	• • •	intomig.		
ommir laddo Emos		, viodai ono	OK.			
Distance to nearest water well within one-mil	e of pit		west fresh water	88Q 8 feet.	ì	
2617 feet Depth of water well	ऽऽ feet	Source of infor	mation: ired	electric	log 2 KDWR	
Emergency, Settling and Burn Pits ONLY		 	over and Haul-Off Pits		TOUR LEVEL	
Producing Formation:	<u> </u>	Type of materia	al utilized in drilling/work	over: FC/	}	
Number of producing wells on lease:		l	king pits to be utilized:	~	19	
Barrels of fluid produced daily:	·	Abandonment	procedure: Air Dry E	Back Fill		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		be closed within 365 days of spud date.				
I hereby certify that the above state	ements are true and o	correct to the best	of my knowledge and	belief.		
7-23-69 Date	- yk	Buos	ignature of Applicant or	Agent		
	KCC	OFFICE USE OI	NLY Steel P	it RFAC	RFAS Norm. DIST	
Date Received: 2/23/09 Permit Num	nber:	Permi	t Date: 7/28/09	_ Lease Inspection	on: X Yes No	

Graham County

In all except the special area identified below, cement surface pipe through the Dakota formation plus 50 feet into the underlying formation. The following options are open:

- (a) cement surface pipe through the Dakota plus 50 feet into the underlying formation or
- (b) cement surface pipe through all unconsolidated material plus 50 feet below the base of the Dakota to the surface.
- If (b) is used and the hole is dry, refer to K.A.R. 82-3-114.
 - ➤ Within those areas of Township 7 South and 8 South of Range 21 West below surface elevation 2000 feet, the following large surface pipe or 8 5/8 inch surface pipe systems may be used. If the large surface pipe is used, surface pipe of at least 13 3/8 inches in diameter shall be cemented through all unconsolidated material plus a minimum of 20 feet into the underlying formation with a minimum of 40 feet being used. Then the options are:
 - (a) set intermediate pipe to the Stone Corral (Anhydrite) and cement from the Stone Corral to surface or
 - (b) cement the production string from the Anhydrite to surface immediately after it has been set.
- If (b) is used and the hole is dry, plug per K.A.R. 82-3-114.

If the 8 5/8 inch surface pipe system is used, it will be set and cemented through all unconsolidated material plus a minimum of 20 feet into the underlying formation. A blowout preventor will be installed on the surface pipe. If serious flow problems occur, the hole will be plugged per K.A.R. 82-3-114. If the hole is completed and production pipe installed, cement the production string from the Stone Corral to surface immediately after it has been set. If the hole is dry, plug immediately per K.A.R. 82-3-114.

If Alternate II is used in the above listed special area, follow the procedure outlined in K.A.R. 82-3-106. The option for 120 days to complete cementing is not available and the operator should cement production casing from the Stone Corral to surface immediately.