For KCC Use: Effective Date:	9-15-07
District # SGA? X Yes	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

Form C-1 December 2002 Form must be Typed Form must be Signed All blanks must be Filled

xpected Spud Date Septem				Spot	NW C	1	14	34	7
	month	day	year				мр. <u>14</u> S.		West
ERATOR: License# 34006				4950 4950		feet from	VE/		
Cruda Oli Producers, LLC	, •			Is SECTION _	D			THE PROPERTY.	00.5011
2200 SW Sixth, Suite 1	05				_				
//State/Zip: Topeka, KS 6660)6			(Note	e: Locate well	on the Secti	on Plat on revi	erse side)	
stact Person, Jim Mietchen			,	County: Logan				_Well #: 1-1	
one: (620) 397-2800				Lease Name: You	nkin			_Well #:	
	724			Field Name: wildca					
NTRACTOR: License# 337	,			Is this a Prorated	/ Spaced Fi	eld?		Y6	es 🗸 No
me: Warren Drilling, LLC			·	Target Formation(s	s): Granite	330' -			
Well Drilled For:	Well Class:	Type Eq	uipment:	Nearest Lease or	unit bounds	ry:			_feet MSL
	Infield		d Rotary	Ground Surface El	levation: 201	<u>, </u>			_teet MoL es W [®] No
✓ Oil Enh Rec	Pool Ext.	<u> </u>	Rotary	Water well within					es VNo
Gas Storage	✓ Wildcat	Cat		Public water suppl			,•		es 🗸 No
OWWO Disposal	 _ 		J.O	Depth to bottom o	of fresh water	90 117	<u>'0'</u>		-
Seismic; # of Ho				Depth to bottom o	ot usable wa	ter:			
Other				Surface Pipe by A	<u> </u>	1 2	2001		
OWWO: old well information	n as follows:			Length of Surface	Pipe Plann	ed to be se			
Operator:				Length of Conduc	ctor Pipe red	luirea:			
Well Name:				Projected Total De		Granite Wash	<u> </u>		
Original Completion Date:	Or	riginal Total D	epth:	Formation at Total	u Depui				
			Yes ✓ No	Water Source for	Drilling Ope	rations:	<u>-</u> .		
rectional, Deviated or Horizo						Otner_			
Yes, true vertical depth:				DWR Permit #:			AAL DIAID		
ottom Hole Location:						ply for Permi	t with DWR		es 🗸 No
CC DKT #:				Will Cores be take	en?			1 1 1	es A liso
				If Yes, proposed					
									
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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.

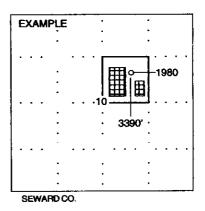
API No. 15 - 109 - 20789 - 00 - 00	Location of Well: County: Logan
Operator: Crude Oil Producers, LLC	
Lease: Younkin	4950 feet from N / ✓ S Line of Section 4950 feet from ✓ E / W Line of Section
Well Number: 1-1	Sec. 1 Twp. 14 S. R. 34 East ✓ Wes
Field: wildcat	_
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: NW - NW - NW	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.

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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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 COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

					
Operator Name: Crude Oil Producer	s, LLC	License Number: 34006			
Operator Address: 2200 SW Sixth,	Suite 105, to	peka, KS 6	66606		
Contact Person: Jim Mietchen		Phone Number: (620) 397 - 2800			
Lease Name & Well No.: Younkin 1-1		Pit Location (QQQQ):			
Type of Pit:	Pit is:		<u>NW - NW - NW</u>		
Emergency Pit Burn Pit	Proposed	Existing	Sec. 1 Twp. 14 R. 34 ☐ East ✓ West		
Settling Pit	If Existing, date co	instructed:	4950 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		4950 Feet from 🗸 East / 🗌 West Line of Section		
(If WP Supply API No. or Year Drilled)	150	(bbls)	Logan County		
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
is the bottom below ground level?	Artificial Liner? Yes ✓ I	Na	How is the pit lined if a plastic liner is not used?		
✓ Yes No			native clay		
Pit dimensions (all but working pits):			Width (feet) N/A: Steel Pits		
	rom ground level to de		(feet) RECEIVED		
If the pit is lined give a brief description of the material, thickness and installation procedure	e.	liner integrity, i	edures for periodic maintenance and described COMMISSION including any special monitoring. SEP 1 0 2007 CONSERVATION DIVISION WICHITALKS		
Distance to nearest water well within one-mil		Source of info			
835 feet Depth of water well	30 feet		uredwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: drilling mud			
Number of producing wells on lease:		Number of working pits to be utilized: 3 Abandonment procedure: air dry and backfill			
Barrels of fluid produced daily:		Abandonment	procedure: all dry and socialis		
Does the slope from the tank battery allow a flow into the pit? Yes No	Il spilled fluids to	Drill pits must be closed within 365 days of spud date.			
I hereby certify that the above state	lements are true and	correct to the bes	st of my knowledge and belief.		
September 10, 2007 Date	\mathcal{L}	onna	Manda Signature of Applicant or Agent		
		OFFICE USE O	RTA-S4C		
Date Received: 9/10/07 Permit Num	mber:	Pem	nit Date: 4/(0/07 Lease Inspection: X Yes No		



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

September 10, 2007

Mr. Jim Mietchen Crude Oil Producers, LLC 2200 SW Sixth Ste 105 Topeka, KS 66606

RE: Drilling Pit Application Younkin Lease Well No. 1-1 NW/4 Sec. 01-14S-34W Logan County, Kansas

Dear Mr. Mietchen:

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. Please call the district office at (785) 625-0550 after the pits have been dug. District staff has determined that the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. Please keep all pits away from any draws.

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 (785) 625-0550 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

Kathy Hayne,

Department of Environmental Protection and Remediation

cc: File