For KCC Use:	7-13-08
Effective Date:	7-13-08
District #	<u> </u>

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

SGA? Yes VNc)			TENT TO DRILL (5) days prior to commencing well	Form must be Sign Il blanks must be Fill	
Expected Spud Date:	August month	7 day	2008 year	Spot Description: NW NW SE Sec. 31 Twp. 16 S.		
OPERATOR: License#	Rader Oil			(a/a/o/o) 23 57 feet from N / 2400 feet from K E /		
Address 1:	453 E. 220	00 Rd.		Is SECTION: Regular Irregular?	voma aidal	
Gity: Eudo:	ra State Richard Ra	Ks Zip:	66025	County: Franklin	· · · · · · · · · · · · · · · · · · ·	
Contact Person:	785-883-2	····		Lease Name: Hernes Field Name: Paola - Rantoul	Well #: 36	
CONTRACTOR: Licens	_{se#} 8509 🗸			1 M. D. and 1/O. and E. della	Yes X N	
Name:	Evans E	nergy &	Dev.	Target Formation(s): Squirrel		
Weli Drilled For			pe Equipment:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation: 957	240 feet MS	 Cl
	nh Rec X Infield		Mud Rotary	Ground Surface Elevation:	Yes X	
	torage Pool isposal Wildo	=	Air Rotary Cable	Public water supply well within one mile:	Yes 🗴	No
Seismic :	# of Holes Other			Depth to bottom of fresh water: 100 ' Depth to bottom of usable water: 200 '		
Other:				Surface Pipe by Alternate:		
	well information as fol	ows:		Length of Surface Pipe Planned to be set: 20 °		
Operator.				Length of Conductor Pipe (if any): none Projected Total Depth: 700		
Well Name: Original Completion	n Date:			Formation at Total Depth: Squi		***************************************
			Yes X No	Water Source for Drilling Operations:		
Directional, Deviated or If Yes, true vertical dept			res[A]NO	Well K Farm Pond Other: DWR Permit #: N/A		
If Yes, true vertical dept Bottom Hole Location:				(Note: Apply for Permit with DWR		_/
KCC DKT #:				Will Cores be taken?	X Yes ☐ 1	No
				If Yes, proposed zone: Squirrel	REC	CEIVED
				IDAVIT	KANSAS CORPOR	RATION COMMISSI
	•	•	•	gging of this well will comply with K.S.A. 55 et. seq.	1111	7 7 2000
It is agreed that the fo	ppriate district office				טטר נ	7 2008
2. A copy of the ap	pproved notice of int	ent to drill s	shall be posted on each	drilling rig;	CONSERVA	TION DIVISION
			fied below shall be set t nimum of 20 feet into the	by circulating cement to the top; in all cases surface pipe s underlying formation.	hall be set WICH	IITA, KS
4. if the well is dry	hole, an agreemen	between th	ne operator and the distr	ict office on plug length and placement is necessary <i>prior</i> ed or production casing is cemented in;	to plugging;	
6. If an ALTERNA	TE II COMPLETION	, production	n pipe shall be cemented	from below any usable water to surface within 120 DAYS	of spud date.	
				33,891-C, which applies to the KCC District 3 area, alterna plugged. In all cases, NOTIFY district office prior to any		
	•	•		est of my knowledge and belief.	e constantig.	
Date: 7-3-08	Signature		(1)	1		
For KCC Use ONLY				Remember to:		\mathcal{C}^{\prime}
	9-2535	3-00	DO .	 File Drill Pit Application (form CDP-1) with Intent to Drill File Completion Form ACO-1 within 120 days of spud d 		_
API # 15 - Conductor pipe requ	ired No	re	feet	- File acreage attribution plat according to field proration	orders;	~
Minimum surface pip	e required	0	feet per ALTI	 Notify appropriate district office 48 hours prior to worker Submit plugging report (CP-4) after plugging is completed 	-	"
Approved by:	# 7-8-08	•		- Obtain written approval before disposing or injecting sa		<u>k</u>
This authorization ex	xpires: 7-8-0		the of our control of the	 If this permit has expired (See: authorized expiration da check the box below and return to the address below. 	ite) please I	
(This authorization vol	id if drilling not started	vithin 12 moi	nns of approval date.)	Well Not Drilled - Permit Expired Date:	l	<u></u>
Spud date:	Agent: .			Signature of Operator or Agent:	ļ	Å
						£\

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 - 059-25353-0000 Operator:	Location of Well: County: Franklin
Lease:	2357 feet from [N / X] S Line of Section 2400 feet from [X] E / [N W Line of Section] Sec. 31 Twp. 16 S. R. 21 E [N W Line of Section]
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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 and shade attributable acreage for prorated or spaced wells.)

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

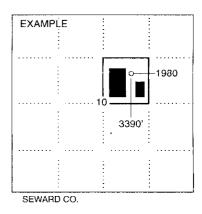
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RECEIVED KANSAS CORPORATION COMMISSION

JUL 07 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).

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate License Number: Operator Name: Rader Oil Co. 59 59 Operator Address: Eudora, Ks. 66025 453 E. 2200 Rd. Phone Number: (785 Contact Person:) 883-2885 Richard Rader Pit Location (QQQQ): Lease Name & Well No .: No.36 Hermes NM NW Type of Pit: Pit is: Sec 31 Two 16 R 21 Proposed Existing Emergency Pit Burn Pit Settling Pit If Existing, date constructed: Drilling Pit Feet from North / X South Line of Section Workover Pit Haul-Off Pit 2400 Feet from F East / West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) Franklin Is the pit located in a Sensitive Ground Water Area? Yes Chloride concentration: __N/A (For Emergency Pits and Settling Pits only) is the bottom below ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? X Yes No Yes 🗶 No Clay 15 5 Pit dimensions (all but working pits): Length (feet) _ Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: _ (feet) If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining material, thickness and installation procedure. liner integrity, including any special monitoring. RECEIVED KANSAS CORPORATION COMMISSION N/A JUN 3 0 2008 Distance to nearest water well within one-mile of pit Depth to shallowest fresh water WICHITA Source of information: _ feet Depth of water well **KDWR** _ measured _ _well owner _ ___ electric log __ Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Producing Formation: _ Type of material utilized in drilling/workover: _ Number of working pits to be utilized: Number of producing wells on lease: ___ Fill With Dirt Barrels of fluid produced daily: ____ Abandonment procedure: __ 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. RECEIVED KANSAS CORPORATION COMMISSION I hereby certify that the above statements are true and correct to the best of my knowledge and belief. JUL 0 7 2008 CONSERVATION DIVISION 6-24-08 WICHITA, KS KCC OFFICE USE ONLY Permit Date: 6/30/08 Lease Inspection: Yes No Date Received: 6/30/08 Permit Number: _____