For KCC Use: 6-7-2010 Effective Date: District # SGA? XYes 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 e approved by KCC five (5) days prior to commencing well

Must be approved by KCC live (S		
Expected Spud Date: 06-02-2010 growth day year	Spot Description:	
	C <u>E/2</u> <u>E/2</u> . NE Sec. 15 Twp. 29 S. R. 9	
4706 V		Line of Section
OPERATOR: License# Name: Messenger Petroleum, Inc.	330 Feet from E / W	Line of Section
. ESE C Main	Is SECTION: Regular Irregular?	
	(Make, Lancta well on the Section Plot on reserve side	1
Address 2: City: Kingman State: KS Zip: 67068 +	(Note: Locate well on the Section Plat on reverse side, County: Kingman	,
Contact Person: Jon F. Messenger	County:	1
Phone: 620-532-5400	Lease Name: LeRoy Well #:	
. <i> </i>	Field Name: Willowdale /	
CONTRACTOR: License# 5142	Is this a Prorated / Spaced Field?	Yes X No
Name: Sterling Drilling Company	Target Formation(s): Viola	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 330	
	Ground Surface Elevation: 1686	feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:	X Yes No
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:	Yes X No
Disposal Wildcat Cable	Depth to bottom of fresh water: 120	
Seismic; # of Holes Other	Depth to bottom of usable water: 180	
Other:	Surface Pipe by Alternate: XII III	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200' min	
III OWWO. Old Well information as follows.	Length of Surface Pipe Planned to be set:	
Operator:	Length of Conductor Pipe (if any): none	
Well Name:	Projected Total Depth: 4500	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Viola	
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:	
If Yes, true vertical depth:	DWR Permit #: applying for permit	
Bottom Hole Location:	(Note: Apply for Permit with DWR 🔀)	
KCC DKT #:	Will Cores be taken?	Yes X No
	If Yes, proposed zone:	
	KANSAS	RECEIVED COMMISS
AFFI	DAVIT	TOTAL OF STREET
The undersigned hereby affirms that the drilling, completion and eventual plug		MAY 27 2010
It is agreed that the following minimum requirements will be met:	gg , ,	MAI 2 2 2010
	CON	(CEOVAZIONI DE DE DE
Notify the appropriate district office <i>prior</i> to spudding of well;		ISERVATION DIVISIO WICHITA, KS
2. A copy of the approved notice of intent to drill shall be posted on each of		, -
The minimum amount of surface pipe as specified below shall be set by through all unconsolidated materials plus a minimum of 20 feet into the	y circulating cement to the top; in all cases surface pipe shall be	set
4. If the well is dry hole, an agreement between the operator and the district	undenying formation. ct office on plug length and placement is necessary prior to plus	aaina:
The appropriate district office will be notified before well is either plugge		<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	from below any usable water to surface within 120 DAYS of spud	i date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13	3,891-C, which applies to the KCC District 3 area, alternate II cer	menting
must be completed within 30 days of the spud date or the well shall be p	olugged. In all cases, NOTIFY district office prior to any cemen	rting.
I hereby certify that the statements made herein are true and correct to the be	st-of my knowledge and belief.	
	President	
Date: 05-25-2010 Signature of Operator or Agent:	Title:	
	D	1_
F KOO II ONII V	Remember to:	5 1
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;	
API # 15-095-22208-00-00	- File Completion Form ACO-1 within 120 days of spud date;	29
Conductor pipe required	File acreage attribution plat according to field proration orders; Notific parameters district office 48 hours prior to workeyer or re-	
200	 Notify appropriate district office 48 hours prior to workover or re Submit plugging report (CP-4) after plugging is completed (with 	in 60 daye):
Million Contact provides and a series of the	 Submit plugging report (CP-4) after plugging is completed (with Obtain written approval before disposing or injecting salt water. 	. 100
Approved by: 244 6-2-2010		
This authorization expires: 6-2-2011	 If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. 	эc (
(This authorization void if drilling not started within 12 months of approval date.)		
	Well Not Drilled - Permit Expired Date:	R
Spud date: Agent:	Signature of Operator or Agent:	ΙŽΙ

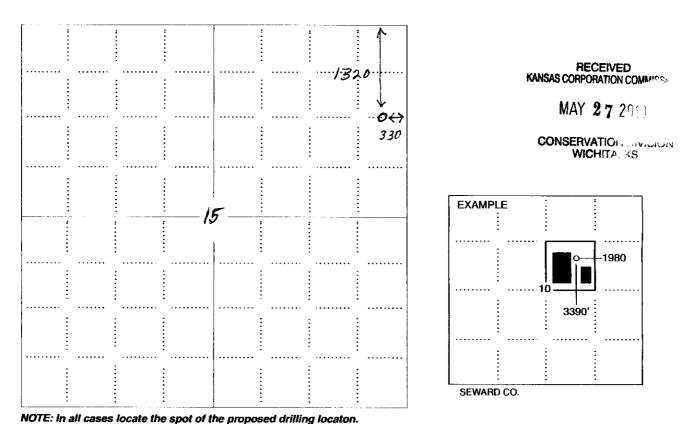
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - 095-22208-00-00	
Operator: Messenger Petroleum, Inc.	Location of Well: County: Kingman
Lease: LeRoy	1,320 feet from N / S Line of Section
Well Number: 1	330 feet from E / W Line of Section
Field: Willowdale	Sec. 15 Twp. 29 S. R. 9 E X W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: C E/2 - E/2 - NE	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.)



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).
- 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: Messenger Petroleum, Inc.		License Number: 4706		
Operator Address: 525 S. Main			Kingman KS 67068	
Contact Person: Jon F. Messenger		Phone Number: 620-532-5400		
Lease Name & Well No.: LeRoy 1		Pit Location (QQQQ):		
Type of Pit:	Pit is:		CE/2 <u>E/2NE</u>	
Emergency Pit Burn Pit	Proposed	Existing	Sec. 15 Twp. 29 R. 9 East West	
Settling Pit Drilling Pit	If Existing, date constructed:		1,320 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		330 Feet from East / West Line of Section	
(п ил зарру ягтно. от тоат штиво)	4,500	(bbls)	Kingman County	
Is the pit located in a Sensitive Ground Water	Area? Yes	Мо	Chloride concentration: mg/l	
is the bottom below ground level?	Artificial Liner?	•	(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
Yes No	Yes X	No	natural clays & bentonite	
Pit dimensions (all but working pits):	Length (fe	eet) 80	Width (feet) N/A: Steel Pits	
Depth fr	om ground level to de	eepest point:	3 (feet) No Pit	
		edures for periodic maintenance and determining ncluding any special monitoring. RECEIVED KANSAS CORPORATION COMMISS AAAV 9 7 2010		
		MAY 27 2010		
Distance to nearest water well within one-mile of pit Depth to shallo		CONSERVATION DIVISION WICHITA, KS feet.		
Source of info		Source of info	mation:	
reet Depth of water well reet L measu		over and Haul-Off Pits ONLY:		
		naterial utilized in drilling/workover: fresh water		
		king pits to be utilized:		
		procedure: settlement, haul off free fluids, let dry,		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		then backfill be closed within 365 days of spud date.		
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.				
05-25-2010 Date Signature of Applicant or Agent				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 5-27-10 Permit Number: Permit Date: 4-2-10 Lease Inspection: X Yes No				



June 2, 2010

Messenger Petroleum, Inc. 525 S. Main Kingman, KS 67068

Re:

Drilling Pit Application LeRoy Lease Well No. 1 NE/4 Sec. 15-29S-09W Kingman County, Kansas

Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed without slots, the bottom shall be flat and reasonably level, and all pits must be lined with bentonite. 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 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