

For KC	Use:	
Effective	Date:	
District #	<u> </u>	
SGA?	Yes No	

SGA?

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

### **NOTICE OF INTENT TO DRILL**

[ E [ V
Line of Section
Line of Section
e)
/
<b>#</b> :
Yes No
feet MS
Yes N
Yes N
Yes N
set
gging;
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otification
-
60 days);
ntry;

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Agent:

Spud date:

- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired	Date:
Signature of Operator or Agent:	

Side Two



For KCC Use ONLY	
API # 15	

### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

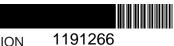
ator:	Location of Well: County:		
e:	feet from N / S Line of Section		
Number:	feet from E / W Line of Section		
	Sec Twp S. R		
per of Acres attributable to well:	Is Section: Regular or Irregular		
	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW		
ı	PLAT		
	t lease or unit boundary line. Show the predicted locations of equired by the Kansas Surface Owner Notice Act (House Bill 2032).		
	separate plat if desired.		
	:		
	LEGEND		
	O Well Location		
	Tank Battery Location		
	Pipeline Location		
	: Electric Line Location		
	Lease Road Location		
	⊙— 330 ft.		
	EXAMPLE :		
18			
	1980' FSL		
	:		
	'		
	:     ; <del>     </del> #		
	:       :1  :1  :1  :1  :1  :1  :1  :1		
	:		

#### 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).

3000 ft.

5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



### Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 May 2010 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name:		License Number:	
Operator Address:			
Contact Person:			Phone Number:
Lease Name & Well No.:			Pit Location (QQQQ):
Type of Pit:  Emergency Pit  Burn Pit  Settling Pit  Drilling Pit  Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water A	Pit is:  Proposed Existing  If Existing, date constructed:  Pit capacity:  (bbls)		SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l mg/l reference from reference from mg/l mg/l reference from reference from mg/l mg/l reference from reference from mg/l reference from
Is the bottom below ground level?  Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):Length (feet)  Depth from ground level to deepest point:			
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining acluding any special monitoring.
		Depth to shallo Source of infor	west fresh water feet. nation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all s		Type of materia	over and Haul-Off Pits ONLY:  all utilized in drilling/workover:  king pits to be utilized:  procedure:
Submitted Electronically  Drill pits must be closed within 365 days of spud date.			
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS			
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No



1191266

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

## CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1	(Cathodic Protection Borehole Intent)		
OPERATOR: License #	Well Location:		
Name:			
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of		
Contact Person:	the lease below:		
Phone: ( ) Fax: ( )			
Email Address:			
Surface Owner Information:			
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional		
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the		
Address 2:	county, and in the real estate property tax records of the county treasurer.		
City:			
the KCC with a plat showing the predicted locations of lease roads, tan	odic Protection Borehole Intent), you must supply the surface owners and the batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.		
KCC will be required to send this information to the surface of	acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this s of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form.		
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP	g fee with this form. If the fee is not received with this form, the KSONA-1 -1 will be returned.		
Submitted Electronically			
I	_		

# WELL LOG BUREAU-KANSAS GEOLOGICAL SOCIETY 508 East Murdock, Wichita, Kansas

15-163-00797

Company. IMPERIAL OIL OF KANSAS, INC. Farm. LeSage (Twin) No. 1

SEC. 18 T. 7 R. 20W SE SE NE 430' fr SL & 330' fr EL of NE/4

Total Depth. 3630 ' 6-21-60

Comp. 7-2-60

Comm. 6-21-60 Shot or Treated.

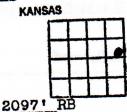
Imperial Oil of Kansas, Inc.

Contractor. Imperial 9-24-60

r

County Rooks

Elevation.



CASING:

8 5/8" @ 190' w/165 sks. cem. 41" @ 3629' w/150 sks. cem.

Production. 241 BOPD

Figures Indicate Bottom of Formations.

sand & (rock) shale	190
shale & sand	1170
Dakota Sand	1390
shale & red bed	1435
shale & shells	1673
Anhydri te	1709
shale & shells	2045
shale & lime	31.85
lime	3630 RTD
Motel Denth	

TOPS: (Electric Log)		SCOUT TOPS
Anhydrite Base Anhydrite Fort Riley Base Fort Riley	1668 1701 2273 2314	1668
Topeka	3068	3068
Heabner	3272	3272
Toronto	3293	3293
Lansing	<b>330</b> 8	3308
Base Kansas City	3507	3507
Marmaton Limestone	3539	3539
Arbuckle	3592	3592

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Drill Stem Test
#1 3236-50 (Topeka)
#2 3301-18 (Top Zone)
#3 3334-53 (35' Zone)
#4 3377-85 (70' Zone)
#5 3387-92 (90' Zone)
#6 3398-3403 (100' Zone)
#7 3446-80 (160' and 180' Zones)
#8 3477-97 (200' Zone)
#9 3531-40 (Marmaton)
```

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

the same are true and correct, so help me God.

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1048610

Form CP-4
March 2009
Type or Print on this Form
Form must be Signed
All blanks must be Filled

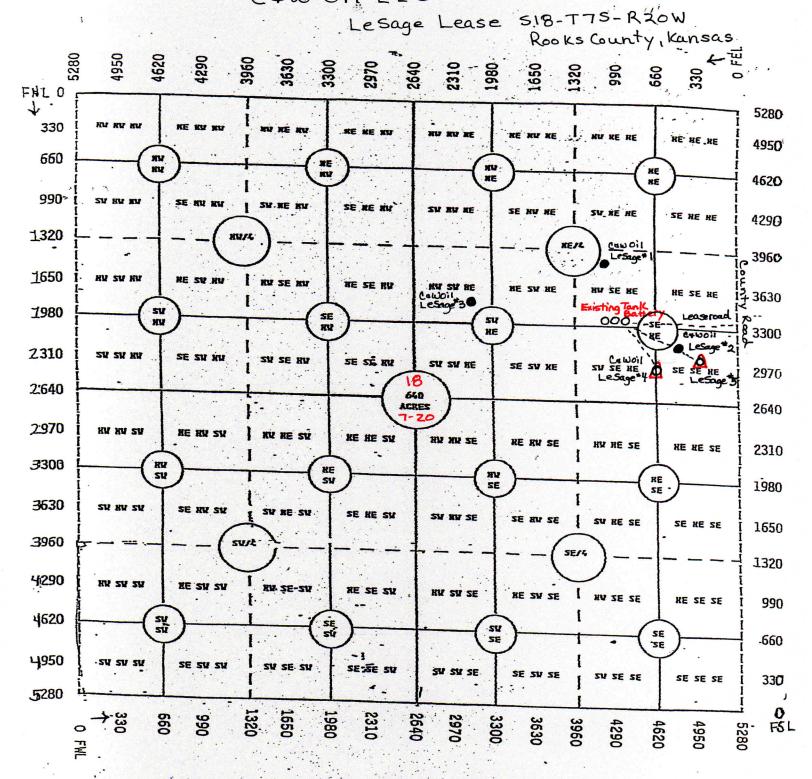
### WELL PLUGGING RECORD K.A.R. 82-3-117

API No. 15 - 15-163-00797-00-00 OPERATOR: License #: 33723 Spot Description: \_ Name: Paul Bowman Oil Trust N2\_SE\_SE\_NE Sec. 18 Twp. 7 S. R. 20 East West Address 1: 801 CODELL RD 3,000 Feet from North / South Line of Section Address 2: \_\_\_ 330 Feet from Feet from East / West Line of Section City: CODELL State: KS Zip: 67663 + 8500 --Contact Person: Louis "Don" Bowman or Terrii Bowman Footages Calculated from Nearest Outside Section Corner: NE NW ✓ SE SW Phone: (785) 434-2286 Type of Well: (Check one) ✓ Oil Well Gas Well OG D&A Cathodic County: Rooks Lease Name: LESAGE TWIN SWD Permit #:\_\_\_\_ Water Supply Well Other: Gas Storage Permit #: \_ Date Well Completed: 07/02/1960 ENHR Permit #: \_ The plugging proposal was approved on: 12/21/2010 If not, is well log attached? Yes No Is ACO-1 filed? ✓ Yes No by: Pat Bedore - District #4 (KCC District Agent's Name) Producing Formation(s): List All (If needed attach another sheet) Kansas City Depth to Top: 3415 Bottom: 3417 T.D. 3630 Plugging Commenced: 12/21/2010 Base of KC Depth to Top: <u>3514</u> Bottom: <u>3515</u> T.D. <u>3630</u> Plugging Completed: 12/21/2010 Depth to Top: \_\_\_\_\_\_ Bottom: \_\_\_\_\_T.D. \_\_ Show depth and thickness of all water, oil and gas formations. Casing Record (Surface, Conductor & Production) Oil, Gas or Water Records **Pulled Out** Setting Depth Size Casing Content Formation 0 190 8.625 Surface Oil & Water Kansas City 3629 4.5 Production Base of Kansas City Oil & Water Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set. Plugged well according to KCC-District #4's Instructions: 1st Plug @ 2120' - Mixed 175 sacks 60/40 Poz Mix, 4% Gel with 300#'s Hulls, 2nd Plug @ 1000' - Mixed 70 sacks 60/40 Poz Mix, 4% Gel with 200#'s Hulls, Cement Circulated, Topped Off with 41/2" with 10 sacks 60/40 Poz Mix, 4% Gel, 8 5/8" full, instant pressure. Total of 255 sacks of 60/40 Poz Mix - 4% Gel, & 500#'s Hulls used to plug well. Cement Ticket Attached Plugging Contractor License #: 99977 Name: Quality Oil Well Cementing Address 1: PO BOX 32 zip: 67665 + 0032 State: KS City: RUSSELL Phone: (785 ) 483-2025 Name of Party Responsible for Plugging Fees: Paul Bowman Oil Trust State of Kansas Employee of Operator or Operator on above-described well, Connie Jo Austin

Submitted Electronically

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and



Le Sage #5 (Formerly Le Sage #1 Twin) API # 15-163-00797

If Production Pipe is set- we will run new leadline to

Le Sage #2 and go in existing leadline to Tank Battery

11

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner

March 26, 2014

James Williams C & W Oil, LLC 600 Wheeler Avenue FORT SMITH, Arkansas 72901

Re: Drilling Pit Application LeSage 5 NE/4 Sec.18-07S-20W Rooks County, Kansas

#### Dear James Williams:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

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 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 call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (785) 625-0550.