For KCC Use:

Eff	e	ct	iv	е	Date:

District	#	

SGA?	Yes	No
SGAS	res	

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

NOTICE OF INTENT TO DRILL

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

Form KSONA-1, Certification of Com	pliance with	the Kansas	Surface Owner	Notification Act, MUST	be submitted with this form

Expected Spud Date:	Spot Description:
month day year	
OPERATOR: License#	feet from E / W Line of Section
Name:	Is SECTION: Regular Irregular?
Address 1:	
Address 2:	(Note: Locate well on the Section Plat on reverse side)
, ,	County:
Contact Person: Phone:	Lease Name: Well #:
Pilone	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation: Water well within one-quarter mile: Yes No Public water supply well within one mile: Yes No Depth to bottom of fresh water: Depth to bottom of usable water: Surface Pipe by Alternate: I Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Formation at Total Depth:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office *prior* to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires:	
Spud date: Agent:	

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- 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:

ш
×

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



For KCC Use ONLY

API # 15 - ____

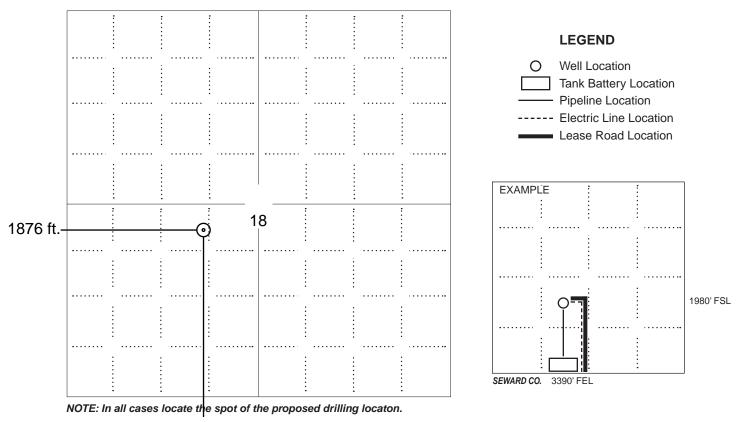
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 🗌 W
Number 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

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



2280 ft.

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

Side Two

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1197706

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

	Su	bmit in Duplicat	e	
Operator Name:			License Number:	
Operator Address:				
Contact Person:			Phone Number:	
Lease Name & Well No.:			Pit Location (QQQQ):	
Type of Pit:	Pit is:		·	
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R East West	
Settling Pit Drilling Pit	If Existing, date cor	nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	٩o	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet)N/A: Steel Pits	
Depth fro	om ground level to dee	epest point:	(feet) No Pit	
If the pit is lined give a brief description of the lin material, thickness and installation procedure.	ner		dures for periodic maintenance and determining ncluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallor Source of inforr	west fresh water feet. mation:	
feet Depth of water well	feet	measured well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of material utilized in drilling/workover:		
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily:		Abandonment procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must b	be closed within 365 days of spud date.	

Submitted Electronically

		KCC OFFICE USE ONLY	Liner	Steel Pit RFAC RFAS
Date Received:	_ Permit Number:	Permit Date:		Lease Inspection: Yes No

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

Kansas Corpora Oil & Gas Conse CERTIFICATION OF CO KANSAS SURFACE OWI	BANDARY 2014 Image: Several of the second
This form must be submitted with all Forms C-1 (Notice of T-1 (Request for Change of Operator Transfer of Injection o Any such form submitted without an accor Select the corresponding form being filed: C-1 (Intent) CB-1 (C	npanying Form KSONA-1 will be returned.
OPERATOR: License #	Well Location:
Surface Owner Information: Name: Address 1: Address 2: City:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

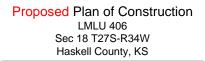
Select one of the following:

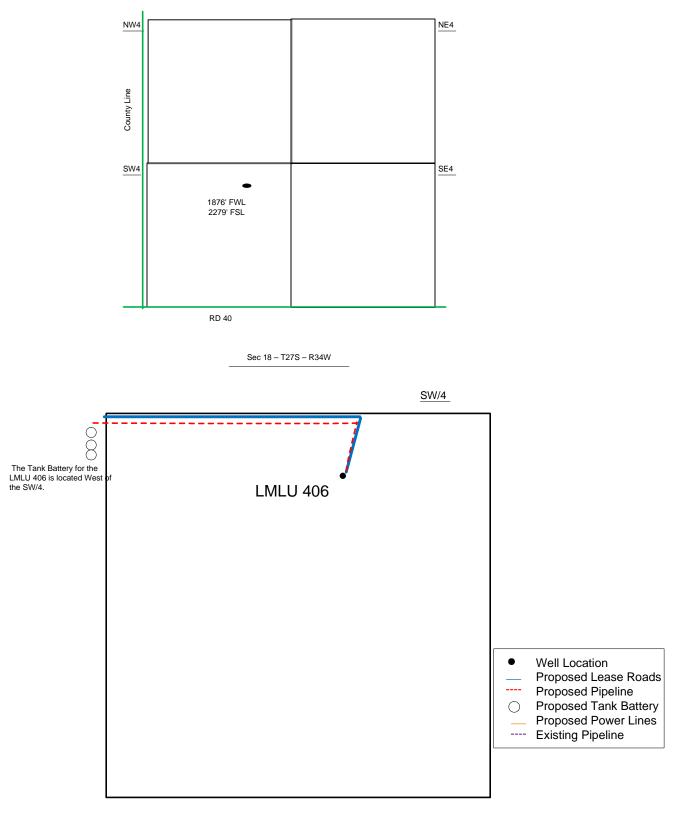
- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

I





Proposed Details of SW/4 Sec 18 – T27S – R34W

> Proposed Site Diagram LMLU 406 April 3rd, 2014



Note-Drawing Not to Scale

COPIED MEMORANDUM OF UNIT AGREEMENT AND CERTIFICATE OF EFFECTIVENESS

This Memorandum of Unit Agreement and Certificate of Effectiveness is to serve as notice of the existence of a Unit Agreement for the Ladner Morrow Lime Unit and the establishment of a Unit Area for oil and gas operations pursuant to the terms and provisions of the Unit Agreement, covering the following described lands in Grant and Haskell Counties, Kansas:

	Section 11: SE/4
	Section 12: SW/4 & SW/4 SE/4
	Section 13: N/2, SE/4, N/2 SW/4 & SE/4 SW/4
	Section 14: N/2 NE/4 & SE/4 NE/4
	Section 24: NE/4 & NE/4 SE/4 STATE OF KANSAS, GRANT COUNTY, S.S.
	Township 27 South, Range 35 West THIS INSTRUMENT WAS FILED FOR RECORD ON THE 14th DAY OF June A.D.
	Grant County, Kansas
	Section 18: SW/4
	Section 19: NW/4 & NW/4 SW/4
	Township 27 South, Range 34 West \$ 8,00 REGISTER OF DEEDS
	Haskell County, Kansas By Dama K. Orhard, Daputy
i i i i i i i i i i i i i i i i i i i	Donna K. Erhart, Deputy
ne enective	date of the Unit and the Unit Agreement is June 1, 2004. The producing

The effective date of the Unit and the Unit Agreement is June 1, 2004. The producin formation covered by the Unit Agreement is the Morrow Lime formation. OXY USA Inc., whose address is 5 Greenway Plaza, Suite 110, Houston, TX 77046, is the Operator of the Unit.

A complete copy of the Unit Agreement for the Ladner Morrow Lime Unit may be obtained at the offices of the Operator.

OXY USA Inc Reception_ Numerical Direct Indirect Stamped Computer_ Orig. Comp. DE Alan G. Cody, Attorney in Fact STATE OF COUNTY OF

This instrument was acknowledged before me on this 9th day of June, 2004, by Alan G. Cody, as Attorney in Fact on behalf of OXY USA Inc.

My Commission Expires: Motary Public MARY J. KORCHINSKY NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES SEPT. 16, 2006 CARACCELLAR CARACTERICA

MEMORANDUM OF UNIT AGREEMENT AND CERTIFICATE OF EFFECTIVENESS

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> Section 11: SE/4 Section 12: SW/4 & SW/4 SE/4 Section 13: N/2, SE/4, N/2 SW/4 & SE/4 SW/4 Section 14: N/2 NE/4 & SE/4 NE/4 Section 24: NE/4 & NE/4 SE/4 Township 27 South, Range 35 West Grant County, Kansas

Section 18: SW/4 Section 19: NW/4 & NW/4 SW/4 Township 27 South, Range 34 West Haskell County, Kansas

The effective date of the Unit and the Unit Agreement is June 1, 2004. The producing formation covered by the Unit Agreement is the Morrow Lime formation. OXY USA Inc., whose address is 5 Greenway Plaza, Suite 110, Houston, TX 77046, is the Operator of the Unit.

A complete copy of the Unit Agreement for the Ladner Morrow Lime Unit may be obtained at the offices of the Operator.

OXY USA Inc Alan G. Cody, Attorney in Fact STATE OF _____ COUNTY OF

This instrument was acknowledged before me on this 9th day of June, 2004, by Alan G. Cody, as Attorney in Fact on behalf of OXY USA Inc.



STATE OF KANSA HASKELL COLUMN his instrument was filed for record <u>A.</u> M and recorde So'clock

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/

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

April 04, 2014

IDANIA MEDINA OXY USA Inc. 5 E GREENWAY PLZ PO BOX 27570 HOUSTON, TX 77227-7570

Re: Drilling Pit Application LMLU 406 SW/4 Sec.18-27S-34W Haskell County, Kansas

Dear IDANIA MEDINA:

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

District staff has instructed that no earthen pits are to be used at this location. Steel pits are to be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

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

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



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

Sam Brownback, Governor

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607. DISPOSAL OF DIKE AND PIT CONTENTS. Each operator shall perform one of the following when disposing of dike or (a) pit contents: (1) Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department; dispose of reserve pit waste down the annular space of a well completed (2) according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or dispose of the remaining solid contents in any manner required by the (3) commission. The requirements may include any of the following: Burial in place, in accordance with the grading and restoration (A) requirements in K.A.R. 82-3-602 (f); removal and placement of the contents in an on-site disposal area (B) approved by the commission; removal and placement of the contents in an off-site disposal area (C) on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or

(D) removal of the contents to a permitted off-site disposal area

approved

by the department.

- (b) Each violation of this regulation shall be punishable by the following:
 - (1) A \$1,000 penalty for the first violation;
 - (2) a \$2,500 penalty for the second violation; and
 - (3) a \$5,000 penalty and an operator license review for the third violation.

File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form will automatically generate and fill in from questions asked in KOLAR.

Haul-off pit will be located in an on-site disposal area: ____Yes ____No

Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: ____Yes ____No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: ___Yes ___No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.