For KCC Use:

Eff	e	ct	iv	е	Date

District	#	

SGA?	Yes	No

Form

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

1254737

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

KSONA-1, Certification of C	Compliance with the Kansa	s Surface Owner Notification	Act, MUST be submitted with this form
-----------------------------	---------------------------	------------------------------	---------------------------------------

Expected Spud Date:	Spot Description:
month day year	(<u>0/0/0/0</u>)
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from L E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	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 Other:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth: Bottom Hole Location: KCC DKT #:	Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #:
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.

Submitted E	Electronically
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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:



For KCC Use ONLY

API # 15 - .

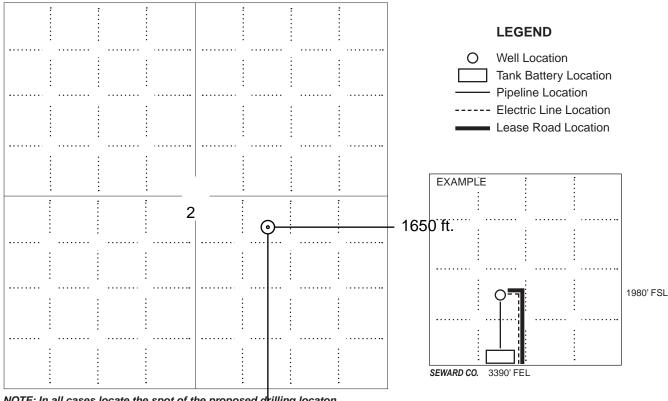
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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: 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. 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.



NOTE: In all cases locate the spot of the proposed drilling locaton.

2210 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

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:	Pit is:				
Emergency Pit Burn Pit	Proposed Existing		SecTwpR East West		
Settling Pit Drilling Pit	If Existing, date co	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:	Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic l	liner is not used?	
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)	N/A: Steel Pits	
Depth fro	om ground level to dee	epest point:	(feet)	No Pit	
Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: Source of information:					
feet Depth of water wellfeet		measured well owner lectric log KDWR			
Emergency, Settling and Burn Pits ONLY:	Drilling, Workover 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: Abandonment procedure:				
Barrels of fluid produced daily: 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.			
Submitted Electronically					
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	t Date: Lease	e Inspection: Yes No	

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



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT Form KSONA-1 January 2014 Form Must Be Typed Form must be Signed All blanks must be Filled

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) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #			
Name:			
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:		
Contact Person:			
Phone: () Fax: ()			
Email Address:			
Surface Owner Information:			
Name:			
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: State: Zip:+			
,			

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.

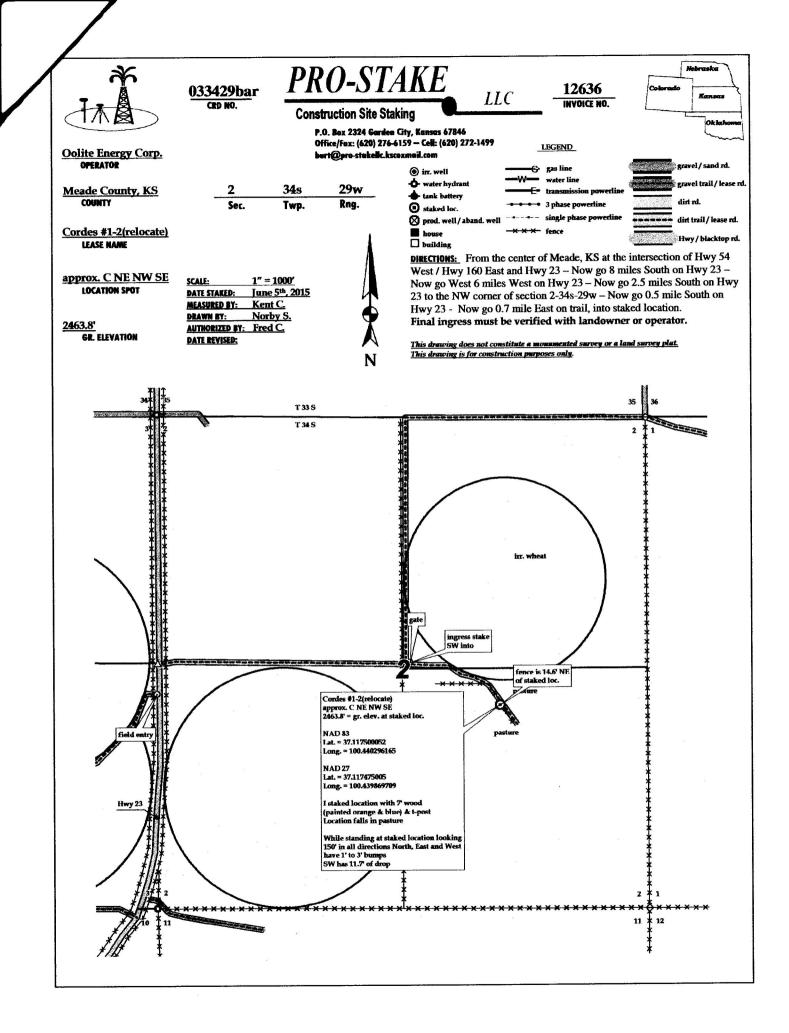
Select one of the following:

- 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



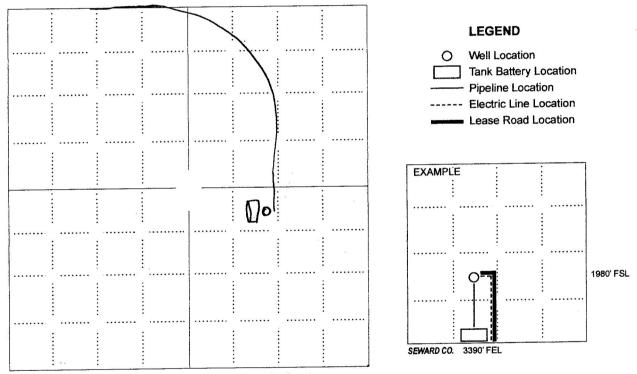
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator: OOLITE Lease: CORDES	Location of Well: County: MERDE
Well Number: # I - 2 Field:	feet from E / W Line of Section SecŤwpS. 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:NENWSESW

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.



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).
- 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.

15-119-20501-0000 FORM CP-4 STATE OF KANSAS STATE CORPORATION COMMISSION WELL PLUGGING RECORD Give All Information Completely Make Required Affidavit County. Sec. 2 Twp. 345 Rge 29W E/W Meade "NE/CNW1SW1" or footage from lines Mail or Deliver Report to Location as Conservation Division State Corporation Comm.

above

67202

245 North Water Wichita, KS

socurion as hayon 40.4 or rootag	C IIOM LINCD	
2210'_FSL & 1650' FEL		
Lease Owner Mesa Petroleum		•,
Lease Name CORDES	Well No. <u>1-</u>	2
Office AddressP. O. Box 18950,	Oklahoma City, OF	K.73154
Character of Well (Completed as Oi	1, Gas or Dry Hole)	
Dry Hole		
Date Well completed	June 8	19 <u>81</u> 19
Application for plugging filed		19
Application for plugging approved		19
Plugging commenced	June 8	19 <u>81</u>
Plugging completed	June 8	1981
Reason for abandonment of well or	producing formation	
Dry Hole		
If a producing well is abandoned,	date of last product	ion
	,	10

Locate well correctly on Section Plat

Was permission obtained from the Conservation Division or

CASING RECORD

Section Flat Name of Conservation Agent who supervised plugging of this well<u>Clarence Thomas Jr. Garden</u> Depth to top Bottom Total Depth of Well<u>5970</u> <u>Garde</u>n Ct Bottom Producing formation Depth to top Bottom Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

My commission expir

FORMATION	CONTENT	FROM	ТО	SIZE	PUT IN	. PULLED OUT
	Surface ·					
	Casing	0	1495'	8-5/8"	1495	None
······································						

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

	Plugged Hole w/60 sax cement 0 1475'.
	w/25 sax cement @ 40',
·	w/5 sax in rat hole, &
·	w/5 sax in mouse hole.
	Job completed @ 9 P.M.
·	
·	

(If additional description is necessary, use BACK of this sheet) Name of Plugging Contractor <u>Dowell Cementing</u>

> STATE NOTARY PUBLIC Sedgwick County, Kansas

My Appt. Expires 11-26-82

STATE OF COUNTY OF the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) 222 Sutton Place <u>Wichita, Ks. 67202</u> (Address) SUBSCRIBED AND SWORN TO before me this _24th _ day of _June 1981 Tuttet LOUISE K. WHITTED Notary Public.

RECEIVED STATE CORPORATION COMMISSION

JUN 2 9 1981

CONSERVATION DIVISION Wichita, Kansas

DRILLERS LOG

CORDES NO. 1-2

CASING RECORD:	OPERATOR:	Mesa Petroleum Co.	DESCRIPTION:
8-5/8" set @ 1495' w/850 sax cement	CONTRACTOR:	Sage Drilling Co., Inc.	2210'FSL & 1650'FEL Sec. 2-34S-29W
TOTAL DEPTH:	COMMENCED:	May 27, 1981	Meade County, Kansas
5970'	COMPLETED:	June 8, 1981	

FORMATION	FROM	TO	REMARKS	
Sand & Red Bed	0	1275		
Red Bed & Anhydrite	1275	2370		
Lime & Shale	2370	4785		
Shale & Lime	4785	4985		
Lime & Shale	4985	5284	Ran DST#1.	
Shale & Lime	5284	5400		
Lime & Shale	5400	5635		
Shale & Lime	5635	5781	Ran DST#2.	
Lime & Shale	5781	5945		
Shale & Lime ⁼	5945	5970	Logged Hole.	
			D & A.	

I certify that this is a true and correct copy of the log on the above captioned well to the best of my knowledge.

£,

SAGE DRILLING CO., INC.

15-119-20501-0000

By thin K. Bartholomew, Treasurer

Subscribed and sworn to before me this 23rd day of June, 1981.

Louise K. Whitted, Notary Public

	LOUISE K. WHITTED
	STAT. JTARY PUBLIC
	Selig County, Kansas
My	App <u>t</u> . Lap.ies 11-26-82

							15-	119-2	.0501-0000
~	KANSAS		\cap			C	2		
· .	WELL COMPLETION REPORT AND DRILLER'S LOG							<u>2 _ T: 3</u>	45 <u>R. 29</u> EXX
		19	20	0,501			Lo	; c	<u>.</u>
\circ	`API No, 15' —]	County		Number	· · ·			unty N	leade
	Operator MESA PETRO	LEUM CO						6	f0 Acres
	Address		ma Cit	у, ОК 7315	4	- -	-	160	
	Well No. 1-2	Loose Name:	Cor	des	-			FFF	
	Footage Location 2210 feet from:	(¥) (S) iine-	1650	. feat	from (E) (**)	line			
	Principal Contractor Sage Drillin			Geologist.		· -	-1,		
	Spud Dete	Date Completed		Total Depth -	P.B.T.D.		╺╍┫╴	Locete	well correctly
O	⁵ 5-27-81	6-8-81		5970				v.: Gr. <u>2</u> 4	
	Directional Deviation		<u> </u>	Oil and/or Gas Pure	:naser) DF.	2475	кв2476
	<u>.</u>			CASING	RECORD		÷		
O	Report of all strin	gs set — surface,	_						
	Purpose of string	Size hole drilled	Size casin (in O.D	, set Weight lies/ft.	Setting depth	Type camen		Secks:	Type and percent additives
	Surface	12 1/4	8 5/8	24#	1495'	35:65 Ро Н	Z	650 200	6% gel, 2% CaCl 2% CaCl
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			<u> </u>						<u></u>
	Top; ft:	LINER RECOI		ks cement:	Shets	PE per: ft.	Size G		Deptit Interval
•	2 2 2				,				
•		TUBING RECO)RD		: ;	_			
O	Size	Setting, depth	Peo	iter set at				-	
			CID, FR	ACTURE, SHOT;	CEMENT SQ	UEEZE: RECOR	D		••••••••••••••••••••••••••••••••••••••
	-	Ален	nt and kin	d: of:material: used#				Dep	th interval treated
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				· · · · · · · · · · · · · · · · · · ·		3		SIL.	CORT CK.
				INITIAL PI	RODUCTION			<u>,</u>	MATION CU
	Date of first production		Proc	fucing method (flow	ving, pumping, g	os lift, etc.> = -		C.J.W.	11 15 in 1830
•	RATE OF PRODUCTION	OII :	<u>- بالمر</u>	Ges		Water	,	11/6	-oil ratio
0	Disposition of gas (vente		old)	bbls.		MCF Producing	interval (s	DDfsi	TSQS TON
-	· · ·	·····		•			,	÷	
	mitted to the State G	eological Survey of tion Commission, 2	Kansas, 4 45 No. Wa	150 Monroe Street, iter, Wichita, Kansa	Wichita, Kansa s 672.02. Phone	a 67209. Copies AC 316-522-22	of this for 06. If con	rm are availal fidential custo	rillers Log shall be trans- ble from the Conservation ody is desired, please note tas 66044.
									C-10-1972
	B Real Room and Control of Control of Control of Control of Contro							- 7 <u>7</u> 4.	- 10- 177Z.

•	·····	15-11	19-20501	-0000
Cperator MESA PETROLEUM CO.			DESIGNATE TYPE OF CO DRY HOLE, SWDW, ETC.	DMP.: OIL, GAS, ;
Well No. Lease Name Cordes	· · ·		DRY HOLE	
S <u>2</u> T <u>34</u> R <u>29</u> ₩				_
WELL LOG Show all important zones of porosity and contents thereof; cored int cluding depth interval tested, cushion used, time tool open, flowing an	ervals, and all drill- d shut-in pressures.	-stem-tests,-in-	SHOW GEOLOGICAL MAR OR OTHER DESCRIPTIVE	KERS, LOGS RUN, INFORMATION.
FORMATION DESCRIPTION, CONTENTS, ETC.	ТОР	воттом	NAME	DEPTH
DST #1 5250-5284 IH, FH 2485, 2485 IF 66-66 wk blow ISI 170 FF 83-83 FSI 283 Rec. 730' Gas in DP, 60' GCO&M, 90' SO8	GCM	· · · ·		
DST #2 5697-5781 IH 2746 IF 66-83 st. blow, NGTS ISI 1297 FF 83-83, GTS in 5" FSI 1907 FH 2648 Rec. 180' GCM		· · · · · · · · · · · · · · · · · · ·		
	- - - - -			
		с _{О,у,}	MIE COSTORATION LU MIII 15190	,
USE ADDITIONAL SHEETS, IF	NECESSARY, TO	4	his in a division	<i>«</i>
		Production	Supervisor	
		7-9-81		
			Date	

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٠,

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner Sam Brownback, Governor

June 17, 2015

Myron Heston Oolite Energy Corp PO BOX 9398 AMARILLO, TX 79105

Re: Drilling Pit Application Meyers 1-2 SE/4 Sec.02-34S-29W Meade County, Kansas

Dear Myron Heston:

District staff has inspected the above referenced 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 with bentonite or native clay, constructed <u>without slots</u>, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit daily.

If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> 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 (620) 225-8888 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 (620) 225-8888.