Effective Date: OIL & GAS CONS District #	ATION COMMISSION ERVATION DIVISION Form must be Typed Form must be Signed
	IENI IO DRILL All blanks must be Filled
Must be approved by KCC tive (Form KSONA-1, Certification of Compliance with the Kansas S	(5) days prior to commencing well urface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date: 9 22 2010 month day year	Spot Description: See Below NW - NW - SW - NW Sec. 28 Twp. 14 s. R. 22 XE W
OPERATOR: License# 31847 Name: Bradley Oil Co. Address 1: P. O. Box 21614	feet from N / X S Line of Section 5114 feet from X E / W Line of Section Is SECTION: X Regular Irregular?
Address 2: City: Oklahoma City State: OK Zip: 73156+	(Note: Locate well on the Section Plat on reverse side) County:
Contact Person: Bradd Schwartz Phone: 405 823 8136	Lease Name: Phegley well #: PH-19-2 Field Name: Gardner Sort
CONTRACTOR: License# 33734 Name: Hat Drilling	Is this a Prorated / Spaced Field? Target Formation(s): Bartlesville
Well Drilled For: Well Class: Type Equipment: XXOil Enh Rec XXInfield XXIMud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage): 166 Ground Surface Elevation: 1085 feet MSL Water well within one-quarter mile: Yes XXNo Public water supply well within one mile: Yes XXNo Depth to bottom of fresh water: 100 Depth to bottom of usable water: 200 300
f OWWO: old well information as follows: Operator:	Surface Pipe by Alternate: XII Length of Surface Pipe Planned to be set: 20 ft. Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth: 900
Original Completion Date: Original Total Depth: Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth:	Formation at Total Depth: Bartlesville Water Source for Drilling Operations: Well Farm Pond XOther:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR
KCC DKT #:	Will Cores be taken? Yes XXNo
AFEI	RECEIV
The undersigned hereby affirms that the drilling, completion and eventual plug	ging of this well will comply with K.S.A. 55 et. seg.
It is agreed that the following minimum requirements will be met:	SEP 03
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each d The minimum amount of surface pipe as specified below <i>shall be set</i> by through all unconsolidated materials plus a minimum of 20 feet into the t If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugget If an ALTERNATE II COMPLETION, production pipe shall be cemented: 	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ct office on plug length and placement is necessary prior to plugging; d or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 3,891-C, which applies to the KCC District 3 area, alternate II cementing
I hereby certify that the statements made herein are true and to the best of my	knowledge and belief.
$A \cdots A$	// /\ A7V.7/

For KCC Use ONLY

API # 15 - 09/-23 428-00-00

Conductor pipe required feet

Minimum surface pipe required feet per ALT. I I III

Approved by: 244-9-3-2010

This authorization expires: 9-3-2011

(This authorization void if drilling not started within 12 months of approval date.)

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

Agent: .

Spud date: .

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- Fife 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;
- File accessed attribution plat according to field professional 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 - 091-23428-00-00

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

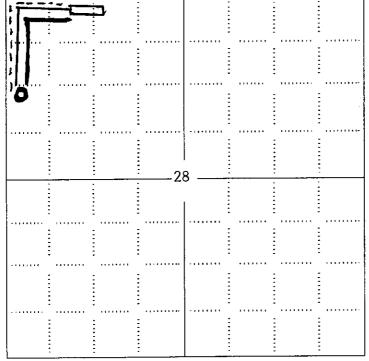
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Bradley Oil Co. Lease: Phegley Well Number: PH-19-2 Field: Gardner	Location of Well: County: Johnson 3842 feet fromN / xx S Line of Section 5114 feet from xx ∈ / W Line of Section Sec28
Number of Acres attributable to well: 4.4 QTR/QTR/QTR/QTR of acreage: NW - NW - SW - NW	Is Section: X Regular or Irregular If Section is Irregular, locate well from nearest corner boundary. Section comer used: NE NW SE SW

PLAT

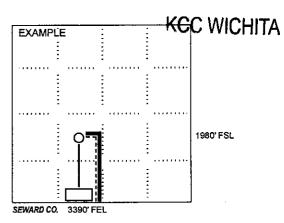
Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



LEGEND

Well Location
Tank Battery Location
Pipeline Location
Electric Line Location
RECEIVED
Lease Road Location
SEP 0 3 2010



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).
- 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: Bradley Oil Co.		License Number: 31847		
Operator Address: P. O. Box 21614				
Contact Person: Bradd Schwartz			Phone Number: 405 823-8136	
Lease Name & Well No.: Phegley Ph			Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>NW NW_ SWNW</u>	
Emergency Pit Burn Pit	XX Proposed	Existing	Sec. 28 Twp. 14 R. 22 XX East W	<i>l</i> est
Settling Pit XX Drilling Pit	If Existing, date con	nstructed:	3842_Feet from North /\$\overline{XX} South Line of S	ection
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		5114_Feet from 🔀 East / 🗌 West Line of S	ection
	60	(bbls)	c	ounty
is the pit located in a Sensitive Ground Water A	vea? ☐ Yes 💢	No	Chloride concentration: n/a (For Emergency Pits and Settling Pits only)	_ mg/l
is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?	
XX Yes No	Yes X	Vo	natural clays prevent migration	
Pit dimensions (all but working pits):	Length (fee	et) <u>6</u>	Width (feet) N/A: Steel Pits	;
Depth fro	om ground level to dee	epest point:	6 (feet) No Pit	
If the pit is lined give a brief description of the li material, thickness and installation procedure.	iner	,	dures for periodic maintenance and determining any special monitoring.	EIVED
none			none SEP	03200
			KCC W	HCHITA
Distance to nearest water well within one-mile	•	Depth to shallor Source of inform	west fresh water100 .5 deet. mation:	
9873 feet Depth of water well	<u> </u>	measured	well owner x electric log KDWF	<u> </u>
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY;	
Producing Formation:	i	Type of materia	ul utilized in drilling/workover: <u>fresh water</u>	— <i>7</i>
		Į.	king pits to be utilized:one	q
Barrels of fluid produced daily: Abandonment procedure: air dry and fill in with backhoe		<u>6</u>		
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.				
I hereby certify that the above statem	nents are true and con	rect to the best of	my knowledge and belief.	۶
9-1-10 Brulg-Selt				
Date		Sig	gnature of Applicant or Agent	
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: 9-3-60 Permit Num	ber:	Permi] No



Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

September 3, 2010

Bradley Oil Co. PO Box 21614 Oklahoma City, OK 73156

RE:

Drilling Pit Application

Phegley Lease Well No. PH-19-2

NW/4 Sec. 28-14S-22E Johnson County, Kansas

Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 as soon as practical 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 (620) 432-2300 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

Kally Hayne

Environmental Protection and Remediation Department

cc: File

15-091-23428-00-00

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2010 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.

OPERATOR: License #31847	Well Location:
Name: Bradley Oil Co.	NW - NW - SW NW Sec. 28 Twp. 14 S. R.22 X Eas West
Address 1: P. O. Box 21614	_ County:
Address 2:	Lease Name: Phegley Well #: PH-19-2
City: Oklahom City State: OK Zip: 73156 +	
Contact Person: Bradd Schwartz	·
Phone: (405) _ 823-8136 Fax: ()	
Email Address:	_ SEP 0 3 2010
	KCC WICHIT
Surface Owner Information:	WOO WICHII
Name:James K. Phegley	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1: 5108 West 66th Terrace	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: Prairie VillageState: KS Zip: 66208+	_
are preliminary non-binding estimates. The locations may be entered Select one of the following:	eank batteries, pipelines, and electrical lines. The locations shown on the plat d on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. e 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 b	e located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form the being filed is a Form C-1 or Form CB-1, the plat(s) required by this
KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ling fee, payable to the KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handle form and the associated Form C-1, Form CB-1, Form T-1, or Form C	ing fee with this form. If the fee is not received with this form, the KSONA-1 CP-1 will be returned.
I hereby certify that the statements made herein are true and correct Date: 9-1-10 Signature of Operator or Agent: Brake	to the best of my knowledge and belief. Title: Rendle T