KOLAR Document ID: 1409228

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL PLUGGING APPLICATION

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

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

OPERATOR: License #:		API No. 15			
Name:		If pre 1967,	supply original comp	letion date:	
Address 1:		Spot Descri	iption:		
Address 2:		Sec Tv	vp S. R	East West	
City: State:		Feet from	North /	South Line of Section	
Contact Person:			Feet from	East /	West Line of Section
Phone: ()		Footages C	alculated from Neare		n Corner:
Pnone: ()		— <u> </u>	NE NW	SE SW	
		Lease Nam	e:	vveii #:	:
Check One: Oil Well Gas Well OC	G D&A Ca	athodic Water S	Supply Well	Other:	
SWD Permit #:	_ ENHR Permit #: _			Permit #:	
Conductor Casing Size:	Set at:	Ce	emented with:		Sacks
Surface Casing Size:			emented with:		
Production Casing Size:	Set at:	Ce	emented with:		Sacks
List (ALL) Perforations and Bridge Plug Sets:					
Elevation: (G.L./ K.B.) T.D.: Condition of Well: Good Poor Junk in Hole Proposed Method of Plugging (attach a separate page if add	e Casing Leak at:			Stone Corral Formatio	n)
Is Well Log attached to this application? Yes N If ACO-1 not filed, explain why:	lo Is ACO-1 filed?	Yes No			
Plugging of this Well will be done in accordance with K	•	-			ssion
Address:		City:	State:	Zip:	+
Phone: ()					
Plugging Contractor License #:		Name:			
Address 1:		Address 2:			
City:			State:	Zip:	+
Phone: ()					
Proposed Date of Plugging (if known):					

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically

KOLAR Document ID: 1409228

Kansas Corporation Commission Oil & Gas Conservation Division

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 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R East			
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 the lease below:			
Contact Person:				
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: State: Zip:+				
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat at the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.			
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form ceing 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 ow	cknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CCC, 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-1	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.			
Submitted Electronically				

Form	CP1 - Well Plugging Application	
Operator	Landmark Resources, Inc.	
Well Name	LOGAN 1-33	
Doc ID	1409228	

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
4528	4538	Lower Altamont	

WELL BORE DIAGRAM - EXISTING

Logan 1-33



Elev. KB: 3143' GL: 3138'

Surface Csg:

Topped off

✓ Present Status: Proposed P&A

85/8" 23# LS STC @ 265' in 121/4" hole Cmt'd w/185 sx, cmt circ to surface

DV Tool @ 2442-45' (CBL) Cmt 2nd Stage w/375 sx cmt did not circ to surface Temp Svy TOC @ 170' Topped off w/50 sx using 1"

TOC 1st Stage @ 3550' (CBL)

L. Altamont Pfs: 4528-38' (4 spf)

LS Prod Csg: 5½" 15.5# J-55 @ 4856'

Cmt 1st Stage w/150 sxs

PBTD: 4812' PBTD (5½" Baffle)

4808' PBTD (CBL)

TD: 4865'

Field: Pence West Date: 4-16-18

API: 15-171-21214 SE NW NW NE Sec 33-16S-34W

Scott Co. KS

±245 sx cement plug from 0' to 2500' Class A 60/40 Pozmix w/2% gel (1.36 cuft/sx yield)

CIBP @ 4500', capped w/2 sx cmt

2¾" x 5½" TAC @ 4720' set w/12K tension 2 joints 2%" tubing (64.98') SN @ 4787' 15' x 23/2" mud anchor (slotted & open ended)

EOT @ 4803'

Gelled Water

STATE OF KANSAS

CORPORATION COMMISSION CONSERVATION DIVISION 266 N. MAIN ST., STE. 220 WICHITA, KS 67202-1513



PHONE: 316-337-6200 FAX: 316-337-6211 http://kec.ks.gov/

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

May 23, 2018

Jeff Wood Landmark Resources, Inc. 4900 WOODWAY DR SUITE 880 HOUSTON, TX 77056

Re: Plugging Application API 15-171-21214-00-00 LOGAN 1-33 NE/4 Sec.33-16S-34W Scott County, Kansas

Dear Jeff Wood:

The Conservation Division has received your Well Plugging Application (CP-1).

Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 1 of your proposed plugging plan at least 5 days before plugging the well. DISTRICT 1's phone number is (620) 682-7933. Failure to notify DISTRICT 1, or failure to file a Well Plugging Record (CP-4) after the well is plugged will result in a penalty recommendation.

Under K.A.R. 82-3-600, you must file an Application for Surface Pit (CDP-1) if you wish to use a workover pit while plugging the well. Failure to timely file a CDP-1, failure to timely remove fluids, or failure to timely file Closure of Surface Pit (CDP-4) or Waste Transfer (CDP-5) forms will result in a penalty recommendation.

This receipt does NOT constitute authorization to plug this well if you do not otherwise have the legal right to do so.

This receipt is VOID after November 23, 2018. If the well is not plugged by then, you will have to submit a new CP-1 if you wish to plug the well.

The November 23, 2018 deadline does NOT override any compliance deadline given to you by Legal, District, or other Commission Staff. Failure to comply with any given deadline will still result in the Commission assessing penalties, or taking other legal action.

Sincerely, Production Department Supervisor

cc: DISTRICT 1