EFFECTIVE DATE: 5/6/90 State of Kansas

FAX

FORM MUST BE SIGNED ALL BLANKS MUST BE FILLED

FORM C-1 12,	/88		NUTTEE OF THEE		ALL BLANKS MUST BE FILLED
	M	Must be approve Ay 4	d by the K.C.C. five	(5) days prior to comme	encing well
	بط4ء	41 16 1990		CM/2 SE SW	Sec 27 : Twp s, Rg 23 East
Expected Spu	d Date	ril 16 , 1990	* * * * * * * * * * * * * * * * * * * *	CW/L JL JW	Sec 2 Twp S, Rg 2 X West
	month	day	year	CCOL	
	00504		/	.660'	feet from South line of Section
OPERATOR: Li	icense #03581.			3630	feet from East line of Section
Name:	ked vak Ener	gy, inc.	7 2	(Note: Loc	ate well on Section Plat Below)
Address:	III M. Dond	glas Ste 50	<u>/</u>		
City/State	_{e/Zip} . Wichita	a, KS. 6720	2	county: Grah	am
Contact Pe	_{erson} , Kevin (J. Davis		Lease Name: Morri	am S
Phone:	265-9925			m· MIT I OC	'a T
				Is this a Prorated	Field? yesX. no1/ Lansing-KC
CONTRACTOR:	License #:	5033	······	Target Formation(s)	Lansing-KC
Name:	Murfin Dril	lling Co.		Wearest lease or un	nit boundary: 660
				Ground Surface Flav	vation: 2363 feet MSL
Well Drilled	i For:	Well Class:	Type Equipment:		in 330 feet: yes X no
wett billed		wett etass.	Type Equipment.		•
.X oit	Ini	Infield	X Mud Datanu		nin one mile: yes X no
	•		X. Mud Rotary		fresh water:/05
			Air Rotary		usable water:/350
	•	X. Wildcat	Cable		ernate: 1X. 2
Seismic;	# of Holes				Pipe Planned to be set: .200'
				Length of Conductor	pipe required: .NONE
	i well informati			Projected Total Depth:3870'	
Operator:					Depth: Marmaton
				Water Source for Dr	rilling Operations:
Comp. Da	ate:	Old Total De	pth		well farm pond other
				DWR Permit #:	*******************************
Directional,	Deviated or Ho	rizontal wellbor	e? yes .X. no		n?: yes no
If yes, tota	al depth locatio	n : .	• • • • • • • • • • • • • • • • • • • •	If yes, proposed zo	one:
			AFFID/	<u>vit</u>	
The undersia	ned hereby affi	rme that the dril	ling completion and	avantual missariam of Ab	is well will comply with K.S.A. 55-101,
et. seq.	, ined hereby arrin	ins that the drift	ting, completion and	eventual plugging of th	is well will comply with K.S.A. 55-101,
It is agreed			uirements will be met		
1. The	appropriate dis	trict office sha	ll be notified before	setting surface pipe;	
2. The	minimum amount o	of surface pipe a	s specified above sha	ll be set by circulating	cement to the top; in all cases surface
pipe	shall be set t	hrough all uncon	solidated materials p	olus a minimum of 20 fee	et into the underlying formation;
and	the district of	fice on olumber	osal shall be submiti oth and placement is	ted to the district offi necessary prior to plug	ce. An agreement between the operator
4. The	appropriate dis	trict office wil	l be notified before	well is either plugged	or production casing is cemented in;
5. If a	n Alternate II d	completion, produ	uction pipe shall be d	cemented from below any	usable water to surface within 120 days
of s	ipud date. In a	ll cases, notify	district office pric	or to any cementing.	
I hereby cer	tify that the s	tatements made h	erein are true and to	the best of my knowled	ige and belief.
Date:4/	30.190 si	ignature of Opera	tor or Agent:	in the lavis	Title President
		g on opena	tor or agente		III. (e)
mandam ache made er all amorto const	In sent partition with more decimal to an illustration	5280	Γ	FOR KCC USE:	2
-	╏╶╏ ╌╂╌╂╼┼╾╂╼┼	4950		065 -	22 5700000
- - - - -		4620		API # 15-065 - Conductor pipe required	20,070000
		4290		Minimum surface nine re	equired 200 feet per Alt. (2)
		3960 3630		Approved by:	6 5/1/90 reet per Att./ \ 2
	┞┤╏┤┞ ┤	3300			5/6/90
╶╏╴╏╶╏ ╌╏	╏┈╏┈╏┈╏┈╏	2970		This authorization expi	res:
		2640 N			d if drilling not started within
		2310		6 months of effective	date.)
- - - - - -	╎┤╏┤┥ ┼╂┤	1650		Spud date:	date.) Agent:
-+++ +	┆┤╏┤┧ ┼╂┤	1320	L.		
		990		REMEMBER	
4444		330	- File Drill Pi	t Application (form CDF	?-1) with Intent to Drill;
			- File Completi	on Form ACO-1 within 12	0 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;
 Obtain written approval before disposing or injecting salt water.