## State of Kansas

NOTICE OF INTENTION TO DRILL Must be approved by the K.C.C. five (5) days prior to commencing well

FORM HUST BE TYPES FORM HUST BE SIGNED ALL BLANKS MUST BE FILLED

7/26/0	3	Spet NE CE 20	20 - Fast
Expected Spud Date7/26/9		NE SE Sec . 29 Tup . 4	S. Rg 39 X West
month	day year		
OPERATOR: License # 03628			orth line of Section
WELLIUM: LICENSE P	**********		est line of Section
HAKVES	T ENERGY COMPANY	IS SECTION X REGULAR IRREGUL	AR7
	OX 620006	(MOTE: locate well on the featier of	
City/State/Zip:LTTTLE	TON, CO. 80162	County: CHEYENNE Lease Name: IFACH Well	· · · · · · · · · · · · · · · · · · ·
Contact Person:ALAN L	NACKERUD	Lease Name: LEACH Well	<b>2–29</b>
Phone:	2-8750	FIELD ROBE:!!!!!!!!!	
0007	3	Is this a Prorated/Spaced Field?	yes X ne
CONTRACTOR: License #:	5	Target Formation(s). NTOBRARA	•
Name: EXCE	HT DRILLING COMPANY	Nearest lease or unit boundary: .660	
		Ground Surface Elevation: TO BE DETE	RMINED
Well Drilled For: W	ell Class: Type Equipment:	Water well within one-quarter mile:	vas X. ma
	•	Public water supply well within one mil	A: yes X
	X. Infield .X Mud Rotary	Depth to bottom of fresh water:29	)!
	Pool Ext Air Rotary	Depth to bottom of usable water:30	٦,
	Wildcat Cable	Surface Pine by Alternate. V	
Seismic; # of Holes	Other	Length of Surface Pipe Planned to be s	350
Other		Length of Conductor pipe required:	<b>■£1</b> • ⊃ ⊃// • • • • • • • • • • • • • • • •
If OWNO: old well information as		Projected Total Depth:1450'	<u>.</u>
	••••••	Formation at Total Depth: NIOBRARA	• • • • • • • • • • • • • • • • • • • •
	***********	Water Source for Drilling Operations:	••••••
Comp. Date:	Old Total Depth		
		DUR Permit #: CONTRACTOR, TO. SUPP	erm pend .X. ether
	ntal wellbore? vas X		
Directional, Deviated or Horizon			Y <b>08 .</b> ☆. no :
Directional, Deviated or Horizon If yes, true vertical depth:		Will Cores Be Taken7:	
If yes, true vertical depth:		If yes, proposed zone:	
Directional, Deviated or Horizon If yes, true vertical depth: Bottom Hole Location	•••••••	If yes, proposed zone:	• • • • • • • • • • • • • • • • • • • •
If yes, true vertical depth: Bottom Hole Location	AFEIDAY	If yes, proposed zone:	
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms	AFEIDAY	If yes, proposed zone:	
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.	AFFIDAY that the drilling, completion and	If yes, proposed zone:  VIT  d eventual plugging of this well will com	
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.	AFEIDAY	If yes, proposed zone:  VIT  d eventual plugging of this well will com	
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of	AFFIDAN  that the drilling, completion and minimum requirements will be met	If yes, proposed zone:  VIT  d eventual plugging of this well will comp :	
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Notify the appropriate (2. A copy of the approved)	AFFIDAN  that the drilling, completion and minimum requirements will be met: district effice prior to spudding natice of intent to drill shall be	If yes, proposed zone:  VIT  d eventual plugging of this well will comp :  of well;	ply with K.S.A. \$5+
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of the approved of the approximate of	AFFIDAN  that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be	If yes, proposed zone:	oly with K.S.A. \$5+
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of the approved of the a	AFFIDAN  that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a but through all unconsolidated mate-	If yes, proposed zone:	oly with K.S.A. \$5. top; in all cases
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of the approved of the uninum amount of the surface pipe shall be see the order of the approved of the approved of the uninum amount of the u	that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below so through all unconsolidated mates.	If yes, proposed zone:  VIT  d eventual plugging of this well will comp :  of well;	oly with K.S.A. \$5. top; in all cases
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq. It is agreed that the following  1. Notify the appropriate of a surface pipe shall be set. If the well is dry hele necessary prior to plugs 5. The appropriate districts	that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a set through all unconsolidated maters, an agreement between the operaging;	If yes, proposed zone:	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq. It is agreed that the following  1. Notify the appropriate of a surface pipe shall be set.  4. If the well is dry hele necessary prior to plugges.  5. The appropriate distriction of the set of the set.  6. If AM ALTERNATE II COMPLETED.	AFFIDAN  that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a et through all unconsolidated mater a, an agreement between the opera ging; t office will be notified before to LETION, PRODUCTION PIPE SHALL RE C:	If yes, proposed zone:	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Notify the appropriate of a surface pipe shall be se 4. If the well is dry hole necessary prior to plugs 5. The appropriate district 6. IF AM ALTERNATE II COMPLOT SPUD DATE. IN ALL C.	AFFIDAN  that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a but through all unconsolidated mater a an agreement between the opera ging; t office will be notified before to LETION, PRODUCTION PIPE SHALL BE CO ASES, MOTIFY BISTRICT OFFICE PRIOR	If yes, proposed zone:	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	AFFIDAN  that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a surface pipe as specified before a surface will be notified before a LETION, PRODUCTION PIPE SHALL BE CHASES, NOTIFY BISTRICT OFFICE PRIOR ments made herein are true and to	If yes, proposed zone:	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	AFFIDAN  that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a surface pipe as specified before a surface will be notified before a LETION, PRODUCTION PIPE SHALL BE CHASES, NOTIFY BISTRICT OFFICE PRIOR ments made herein are true and to	If yes, proposed zone:  YIT  deventual plugging of this well will complete the set of well;  per posted on each drilling rig;  shall be set by circulating cement to the rials plus a minimum of 20 feet into the unstor and the district office on plug length well is either plugged or production casing the set of many usable water to surface the best of many knowledge and belief.	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Notify the appropriate of a surface pipe shall be se 4. If the well is dry hole necessary prior to plugs 5. The appropriate district 6. IF AM ALTERNATE II COMPLOT SPUD DATE. IN ALL C.	AFFIDAN  that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a surface pipe as specified before a surface will be notified before a LETION, PRODUCTION PIPE SHALL BE CHASES, NOTIFY BISTRICT OFFICE PRIOR ments made herein are true and to	If yes, proposed zone:	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a set through all unconsolidated maters, am agreement between the operaging; to effice will be notified before to LETION, PRODUCTION PIPE SHALL BE CASES, MOTIFY BISTRICT OFFICE PRIOR ments made herein are true and to cure of Operator or Agent:	If yes, proposed zone:  YIT  deventual plugging of this well will compare the set of well; se posted on each drilling rig; shall be set by circulating cement to the uniter and the district effice on plug length and the district efficient and the district efficient and the district efficient effic	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met; district effice prior to spudding notice of intent to drill shall be surface pipe as specified below so through all unconsolidated maters, an agreement between the operaging; to effice will be notified before to LETION, PRODUCTION PIPE SHALL BE CHASES, NOTIFY BISTRICT OFFICE PRIOR MENTS made herein are true and to the sure of Operator or Agent:  FOR KCC USE:  API # 15- 023- 20	If yes, proposed zone:  VIT  deventual plugging of this well will complete the set by circulating cement to the rials plus a minimum of 20 feet into the uniter and the district office on plug length well is either plugged or production casing the set of my knowledge and belief.  Title. OWNER	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met; district effice prier te spudding notice of intent te drill shall be surface pipe as specified below : et through all unconselidated mate; e., an agreement between the operaging; t office will be notified before in LETION, PRODUCTION PIPE SHALL BE CI ASES, NOTIFY BISTRICT OFFICE PRIOR Ments made herein are true and to cure of Operator or Agent:  FOR KCC USE:  API # 15-  Conductor pipe required Now	If yes, proposed zone:  VIT  deventual plugging of this well will complete the set of well;  posted on each drilling rig;  shall be set by circulating cement to the rials plus a minimum of 20 feet into the uniter and the district office on plug long;  well is either plugged or production casing emented from Below any USABLE WATER TO SURFER TO ANY CEMENTING.  The best of my knowledge and belief.  2. A	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met; district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a set through all unconsolidated mater of through all unconsolidated mater of the will be notified before a set office will be notified before a LETION, PRODUCTION PIPE SHALL BE CHASES, MOTIFY DISTRICT OFFICE PRIOR MENT Made herein are true and to the cure of Operator or Agent:  FOR KCC USE:  API # 15-  Conductor pipe required Now Minimum surface pipe required 3	If yes, proposed zone:  VIT  deventual plugging of this well will complete the set of well;  posted on each drilling rig;  shall be set by circulating cement to the rials plus a minimum of 20 feet into the uniter and the district office on plug long;  well is either plugged or production casing emented from BELOW ANY USABLE WATER TO SURFER TO ANY CEMENTING.  The best of my knowledge and belief.  2	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a set through all unconsolidated maters, an agreement between the operaging; to effice will be notified before to LETION, PRODUCTION PIPE SHALL BE CHASES, NOTIFY DISTRICT OFFICE PRIOR Ments made herein are true and to sure of Operator or Agent:  FOR ECC USE:  API # 15-  Conductor pipe required Now Minimum surface pipe required 3  Approved by:  DR 7-16-9	If yes, proposed zone:  yIT  deventual plugging of this well will complete the comp	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a set through all unconsolidated maters, an agreement between the operaging; to effice will be notified before to LETION, PRODUCTION PIPE SHALL BE CHASES, NOTIFY DISTRICT OFFICE PRIOR Ments made herein are true and to sure of Operator or Agent:  FOR ECC USE:  API # 15-  Conductor pipe required Now Minimum surface pipe required 3  Approved by:  DR 7-16-9	If yes, proposed zone:  yIT  deventual plugging of this well will complete the comp	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a set through all unconsolidated maters, an agreement between the operaging; to effice will be notified before to LETION, PRODUCTION PIPE SHALL BE CLASES, NOTIFY BISTRICT OFFICE PRIOR Ments made herein are true and to sure of Operator or Agent:  FOR ECC USE:  API # 15-  Conductor pipe required Now Minimum surface pipe required 3  Approved by:  This authorization expires:	If yes, proposed zone:  yIT  deventual plugging of this well will complete the comp	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met:  district effice prior to spudding notice of intent to drill shall be surface pipe as specified below so through all unconsolidated maters, an agreement between the operaging;  t office will be notified before to LETION, PRODUCTION PIPE SHALL BE CHASES, NOTIFY DISTRICT OFFICE PRIOR MENTS made herein are true and to sure of Operator or Agent:  FOR KCC USE:  API # 15-  Conductor pipe required Now Minimum surface pipe required 3  Approved by:  OR 10-16-7  This authorization expires:  (This authorization void if drill 6 months of effective date.)	If yes, proposed zone:  yIT  deventual plugging of this well will complete the set by circulating coment to the rials plus a minimum of 20 feet into the uniter and the district effice on plug length well is either plugged or production casing the test of any comentations.  To any comenting.  The best of my knowledge and belief.  Title. OWNER  726-00-00  73-16-94  Illing not started within	top; in all cases derlying formation; the and placement is
If yes, true vertical depth:  Bottom Hole Location  The undersigned hereby affirms 101, et. seq.  It is agreed that the following  1. Motify the appropriate of 2. A copy of the approved of 3. The minimum amount of a surface pipe shall be see 4. If the well is dry hele necessary prior to plug: 5. The appropriate district 6. IF AM ALTERMATE II COMPLOF SPUD DATE. IN ALL C. I hereby certify that the states	that the drilling, completion and minimum requirements will be met: district effice prior to spudding notice of intent to drill shall be surface pipe as specified below a set through all unconsolidated maters, an agreement between the operaging; to effice will be notified before to LETION, PRODUCTION PIPE SHALL BE CLASES, NOTIFY BISTRICT OFFICE PRIOR Ments made herein are true and to sure of Operator or Agent:  FOR ECC USE:  API # 15-  Conductor pipe required Now Minimum surface pipe required 3  Approved by:  This authorization expires:	If yes, proposed zone:  yIT  deventual plugging of this well will complete the comp	top; in all cases derlying formation; the and placement is g is comented in: FACE WITHIN 120 DAYS
If yes, true vertical depth:  Bottom Hole Location	that the drilling, completion and minimum requirements will be met:  district effice prior to spudding notice of intent to drill shall be surface pipe as specified below: at through all unconsolidated maters, an agreement between the operation, an agreement between the operation, production PIPE SHALL BE CLASES, MOTIFY DISTRICT OFFICE PRIOR ments made herein are true and to sure of Operator or Agent:  FOR KCC USE:  API # 15-  Conductor pipe required Now Minimum surface pipe required 3  Approved by:  This authorization expires:  (This authorization void if drill 6 months of effective date.)  Spud date:  REMEMBER	If yes, proposed zone:  VIT  deventual plugging of this well will complete the eventual plugging of this well will complete the eventual plugging of this well will complete the set by circulating cement to the eventual plus a minimum of 20 feet into the uniter and the district office on plug lengther and the district offic	top; in all cases derlying formation; the and placement is g is comented in: FACE WITHIN 120 DAYS
If yes, true vertical depth:  Bottom Hole Location	that the drilling, completion and minimum requirements will be met:  district effice prior to spudding notice of intent to drill shall be surface pipe as specified below so through all unconsolidated maters, an agreement between the operaging;  t office will be notified before to LETION, PRODUCTION PIPE SHALL BE CHASES, NOTIFY DISTRICT OFFICE PRIOR MENTS made herein are true and to sure of Operator or Agent:  FOR KCC USE:  API # 15-  Conductor pipe required Now Minimum surface pipe required 3  Approved by:  OR 10-16-9  This authorization expires:  (This authorization void if drill 6 months of effective date.)  Spud date:  Age	If yes, proposed zone:  VIT  deventual plugging of this well will complete the exposted on each drilling rig; shall be set by circulating cement to the rials plus a minimum of 20 feet into the uniter and the district office on plug length well is either plugged or production casing ENEMTED FROM BELOW ANY USABLE WATER TO SURFACE TO ANY CEMENTING.  The best of my knowledge and belief.  2	top; in all cases derlying formation; the and placement is g is comented in: FACE WITHIN 120 DAYS

- File Completion Form ACO-1 within 120 days of spud date;

- File acreage attribution plat according to field proration orders;

- Submit plugging report (CP-4) after plugging is completed;

- File Completion Form ALU-1 WISHING.
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Wichia Kanene - Obtain written approval before disposing or injecting salt water. - Obtain written approval before disposing or injecting salt water.

Wichija Kansas 67202-1286 Kansas

## IN ALL CASES PLOT THE INTENTED WELL ON THE PLAT BELOW PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PROPATED OR SPACED FIELD

If the intented well is in a prorated or spaced field, please fully complete this side of the form. If the intented well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- OPERATOR				LOCATTO	N OF WELL	. COUNT	Y	
LEASE	LOCATION OF WELL: COUNTY feet from south/north line of sect							
					feet	from east	/west lir	ne of section
FIELD			SECTION		P		te at secti	
				-	************			
NUMBER OF ACRES ATTRIBUTABLE TO WELL			IS SECTI	ION I	REGULAR or		IRREGULAR	
	OF ACREAGE			IF SECTI	ON IS IRRE	GULAR L	CATE WELI	FROM NEARE
				CORNER	BOUNDARY.			
				Section	corner u	sed:1	NENW_	sesw
				PLAT	_			
(Show locat	tion of the w	ell and sh	ade attri	butable a	creage fo	r prorat	ed or spa	iced wells.
	(Show to	otage to t	he nearest	t lease o	r unit bo	undary l	ine.)	
			i					
		ļ			•			
		i i		l r				
	-		-		EXAMPLE			
•				1 1	i i			
				1 1		7777		
						//01/	/980'	
				1 1	:	1/1/4		
	20	2		1 1		-/0		~40
	1.	1	i			3300	1	ACRES
				660-				
			¥Ψ				l	
					i			
<u> </u>			. '		SEWARD (	co.		
			80,					
		1	80		, ,	,	۸ .	
				Ne	earest le	ase bound	lary is 6	60' to East,
			1 1					
	<u>'</u>							
On secti	m							

## 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 section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.