

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC Use:		
Effective Date: _		
District #		
SGA? Yes	s No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1174993

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:				
month day year					
OPERATOR: License#	feet from N / S Line of Section				
Name:	feet from E / W Line of Sectio				
Address 1:	Is SECTION: Regular Irregular?				
Address 2:	(Note: Locate well on the Section Plat on reverse side)				
City:	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:	Nearest Lease or unit boundary line (in footage):				
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS				
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:				
Disposal Wildcat Cable	Public water supply well within one mile:				
Seismic ;# of Holes Other	Depth to bottom of fresh water:				
Other:	Depth to bottom of usable water:				
	Surface Pipe by Alternate: I II				
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:				
Operator:	Length of Conductor Pipe (if any):				
Well Name:	Projected Total Depth:				
Original Completion Date: Original Total Depth:	Formation at Total Depth:				
	Water Source for Drilling Operations:				
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:				
f Yes, true vertical depth:	DWR Permit #:				
Bottom Hole Location:	(Note: Apply for Permit with DWR)				
(CC DKT #:	Will Cores be taken?				
	If Yes, proposed zone:				
AEE	IDAVIT				
AFF The undersigned hereby affirms that the drilling, completion and eventual plu					
	gging of this well will comply with N.S.A. 33 et. seq.				
1. Notify the appropriate district office <i>prior</i> to spudding of well;					
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



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:							_ Lo	cation of W	/ell: County: _					
_ease:										feet	t from	N /	S Line	of Section
Well Numbe	er:									feet	t from	E /	W Line	of Section
Field:							_ Se	ec	Twp	S	. R		E	W
Number of A							— ls	Section:	Regular	or _	Irregular			
								Section is ection corne	Irregular, loc er used:		NW		rner boun	dary.
							PLAT							
	Sł	now location	on of the w	ell. Show	footage to	the neare		r unit bound	dary line. Sho	w the pr	edicted lo	ocations o	of	
	lease roa	ds, tank b	atteries, pi	pelines an					as Surface O	wner No	otice Act (House B	ill 2032).	
					You m	ay attach a	a separate	plat if desi	ired.) ft.					
		:	:	:		:	:	0—	_ 330 ft.		LEGE	ND		
	•••••				•••••					0	Well I	ocation		
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		:	:	:		:	:	:	SEWA	ARD CO.	3390' FEL			

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:		License Number:			
Operator Address:					
Contact Person:		Phone Number:			
Lease Name & Well No.:			Pit Location (QQQQ):		
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwpR East West West Feet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l		
Is the bottom below ground level?	Artificial Liner?	No	(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits): Depth fro	Length (fee				
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ner		dures for periodic maintenance and determining acluding any special monitoring.		
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. nation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s flow into the pit? Yes No Submitted Electronically		Type of materia Number of work Abandonment p Drill pits must b	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: per closed within 365 days of spud date.		
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		



1174993

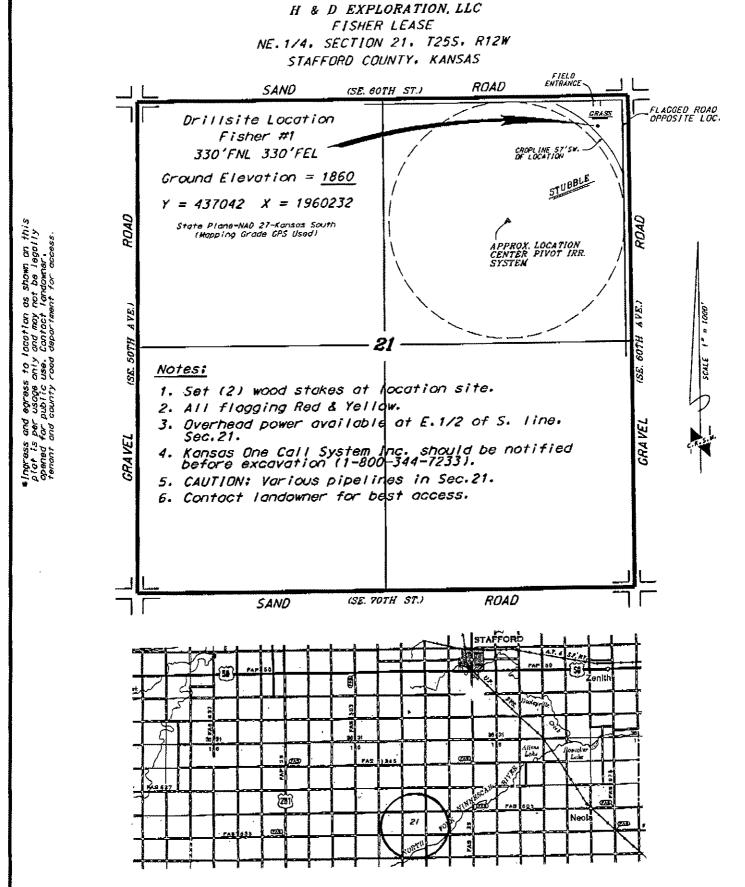
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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.

Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)	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:	3 · · · · · · · · · · · · · · · · · · ·			
Contact Person:	the lease below:			
Phone: () Fax: ()				
Email Address:				
Surface Owner Information:				
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 1:				
Address 2:	county, and in the real estate property tax records of the county treasurer.			
City:				
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.			
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this			
task, I acknowledge that I am being charged a \$30.00 handling 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-	fee with this form. If the fee is not received with this form, the KSONA-1			
Submitted Electronically				



Contralling date is based upon the best maps and photographs and lable to us and upon a requier section of land containing 640 dates.

December 30, 2013

CENTRAL KANSAS OILFIELD SERVICES, INC. (620)792-1977

received a section files and determined using the normal standard of core of difficial surveyors prolified in the store of Romans. The section corners, which stronglish the practice station lines, but follows the station follows are not considered, and the section follows the critistic location in the section follows are not considered, and the section follows are not considered, therefore, the operator stationing this service and occuping this pier and all other trial resigning thereon organs to had central sensors difficient Services, from the deficar and independent nonless from all idealeds, costs and expenses and said entities releaded from any liability and indicator or consequential domagns.

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: H3D Exploration UC Lease: Fisher Well Number: Field:	Location of Well: County:				
Number of Acres attributable to well:NE	Is Section: Regular or Irregular If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW				
Show location of the well. Show footage to the nearest le lease roads, tank batteries, pipelines and electrical lines, as requ	ease or unit boundary line. Show the predicted locations of uired by the Kansas Surface Owner Notice Act (House Bill 2032). parate plat if desired.				
	LEGEND O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location				
	EXAMPLE				
	1980' FSL				

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In plotting the proposed location of the well, you must show:

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SEWARD CO. 3390' FEL

5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

	10.000
THIS AGREEMENT, Entered into this the 31st day of Januar	y
387 US Hwy 281, St. John, Kansas 67576	
hereinafter cared lessor (whether one or more), and H & D ENERGY, LLC.	, 1492 NW 10 Ave. Holsington, KS 67544 hereinalter called lessee, as follows:
leased and let and by these presents does hereby grant, lease and let exclusively un geological, geophysical and other exploratory work thereon, including seamic operatic casing head gasofine and their respective constituent vapors, and all other gases, four and for constructing roads, laying tipe lines, building tanks, storing oil, building power	id, and of the covenants and agreements hereinafter contained to be performed by the lessee, has this day grant no the fessee the hereinafter described land, with any reversionary dights therein, for the purpose of carrying one and the driking, mining, and operating for, producing and swing all of the oil, gas, gas condensate, gas distita not thereon, the exclusive right of injecting water, triane, and other flavis and substances into the subsurface sta- stations, electrical lines and other structures thereon necessary or convenion for the economical operation of su- nufacture all of such substances, and the injection of water, brine, and other substances into the subsurface stra-
N/2 21-25-12	te fion Brister Book: 221 Page: 749
containing 320 acres, more or less.	Register of Boeds Receipt #: 18358 Total Fees: 51c. Me Stafford County, KS Pages Recorded: 2 Data Recorded: 2/7/2011 11:35:31 AM
2. This lease shall remain in force for a term of $\frac{2}{\sqrt{2}}$ year(s) from the aborthe products covered by this lease is produced from said land or land with which said	ve date (called "grimary term") and as long thereafter as oa, gas, casinghead gas, cosinghead gasoline or any
3. The lessee shall deliver to lessor as royally, free of cost, on the lease, or into the premises. $ \\$	pipe fine to which lassed may connect its wells the equal 1/8th part of all oil produced and saved from the hass
gasoline or any other product, and all other gases, including their constituent parts, pro- before the end of each yearly period during which such gas is not sold, as a shut-in roy	the fossee from the sale of gas, gas condensate, gas distriate, cashighead gas, gas used for the manufacture oduced from the land herein leased. If such gas is not sold by the lessee, lossee shall pay or tender annuatly at ally, whether one or more wells, an amount equal to \$1.00 per acro multiplied by the number of acres covered to approvisions of this lease that gas is being produced in paying quantities. The first yearly period during which suc or the date the well is shut-in.
5. This lease is a paid up lease and may be maintained during the primary term with	out further payments or drisky operations.
6 In the event said lessor owns a less interest in the above described land than the er lessor only in the proportion which his interest bears to the whote and undivided fee, but it is lease shall cover such reversion.	nlire and undivided lee simple estate therein then the royalties and rentals herein provided for shalt he paid to sa owner; in the event the title to any interest in said land should revert to lessor, or his heirs, or his or their grante
plow depth and shall pay for damage caused by its operations on said land. No well shall	ond for its operations thereon, except water from existing welfs of the lasser. Lassee shall bury its pipe lines belo all be drilled nearer than 200 feet to the house or barn now on said premises without written consent of the lasso amove all machinery, futures, houses, buildings and other structures placed on said premises, including the rigi
successors and assigns, but no change or division in ownership of the land, rentals, or change of ownership in the land or in the rentals or royattes or any sum due under thi conveyence or a duly certified copy thereof, or a certified copy of the will of any deceased for the ostate of any deceased owner, whichever is appropriate, together with all origin.	or in part is expressly allowed), the covenants heroof shall extend to the heirs, devises, executors, administration royalizes, however accomplished, shall operate to enlarge the obligations or eliminish the rights of lessee, and in is lease shall be binding on the lessee until it has been furnished with either the original recorded instrument of downer and of the probabilishereof, or a certified copy of the proceedings showing appointment of an administrate all recorded instruments of conveyance or duy certified copies thereof necessary in showing a compiled chain a hereounder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devised
accruing hereunder shall be divided among and paid to such separate owners in the pri	ate tracts, the premises may nonetheless be developed and operated as one lease, and all royaties and rental operation that the acreage owned by each separate owner bears to the entire teases acreage. There shar be n di covered by this lease may now or hereafter be divided by sale, devise, descent or otherwise, or to furnis
10. If at the expiration of the primary term oil or gas is not being produced on said land as operations are prosecuted other on the same well or any other well thereafter com production of oil or gas, this lease shall remain in effect so long thereafter as there is per	f, but lessee is then engaged in unifing or reworking operations thereon, the lease—shall remain in force so long innenced, with no cessation of more than one hundred twenty (120) consecutive days, and if they result in the reduction of oil or gas under any provision of this lease.
s surrendered and canceled as to only a portion of the acreage covered thereby, then all	ring or making such release to the lessor, or by placing same of record in the proper county. In case said lease If payments and Tablities themafter accruing under the terms of said lease as to the portion canceled shall cease, I, but as to the portion of the accease not released the terms and provisions of this lease shall continue and remain
ne same, and this lease shall not be in any way terminated whotly or partially nor shall i	ws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the leasee be Eabla in damages for failure to comply with any of the express or implied provisions hereof if such . If leasee should be prevented during the last six months of the primary term hereof from drilling a well hereunder of this lease shall continue until six months after said order is suspended,
r gas will be placed on the land with the beight of such equipment at a level which will tetal ramps. Lessee agrees to not place leasehold equipment in the path of the infigation grees to utilize low profife pumping units on all wells on the land which will not interfere	erations on said land as possible. If the said land is imgated land, any equipment required for production of of permit circular spinitier systems to operate on said land without interference and without the use of earthen o wheels. All land batteries shall be located in a corner of the land outside the path of the imgation system, Lesses with the overhead passage of the imgation system. Lesses shall conduct all diffling operations of wells during gnizes that reworking equipment may be required on the well during imgation periods, however, the lesses, or
r loases when, in lessee's judgment it is necessary or advisable to do so in order to prop did land, such pooling to be in a unit or units of ten (10) ecres each in the event of an c ett, justs a tolarance of ten percent (10%) to conform to Governmental Survey quarier se entifying and describing the pooled acreage. The entire acreage so pooled into a unit of it were included in this leaso. If production is found on any pert of the pooled acre- is fease or not. Any well diffied on any such unit shall be and constitute a well bereunde	he or more units the land covered by this lease, or any portion thereof, with other land covered by another lease, borfy develop and operate sald lease promises so as to promote the conservation of such minerals hand under clid woll, or hits e-unit or units not exceeding 320 ecros each in the event of a gas and/or condensate or distillate clions. Lesses thall execute in writing and file for record in the county frunting the land is situated an instrument of or units shell be treated for all purposes, except the psyments of royalbes on production from the pooled unit, age it shall be treated as if production is had from this lease whether any well is located on the land covered by er. In fleu of the royalbes elsewhere herein specified lessor shall receive on production from the unit so pooled of therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.
 Lessee, its successors and assigns, shall have the sole and exclusive option, but no id lease for a term of One (1) year by tendering to Lossor hereunder the sum of \$5.00, seds, upon its election to exercise the foregoing option 	ol the obligation, ending upon the expiration date of the primary term of this lease, to elect to extend the term of per net mineral acre owned by Lessor. Lessee shall five an Affidavit of Extension in the office of the Register of
. This lease and all its terms, conditions, and stipulations shall extend to and be bind	ling on all successors and assigns of said lessor and lessee,
WITNESS WHEREOF, we sign the day and year first above written.	
Bush pit in corner and also if you drill of can invest 1/16th insterest, a \$2,500.00	on me or my neighbor if unitize comes into effect) minimum damages to drill.
Timothy Fisher J. Fisher	Dunna c Hisher Nicara L. Ishes

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

January 03, 2014

Gerald Achatz H & D Exploration LLC 165 WEST 1st PO BOX 387 HOISINGTON, KS 67544

Re: Drilling Pit Application Fisher 1 NE/4 Sec.21-25S-12W Stafford County, Kansas

Dear Gerald Achatz:

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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 96 hours 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) 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.