

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1169296

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

RATOR: License# e:	feet from N / S Line of Section feet from E / W Line of Sectio
e:	feet from N / S Line of Section feet from E / W Line of Section Is SECTION: Regular Irregular? (Note: Locate well on the Section Plat on reverse side) County: Lease Name: Well #: Field Name: Is this a Prorated / Spaced Field? Target Formation(s): Nearest Lease or unit boundary line (in footage):
e:	Is SECTION: Regular Irregular? (Note: Locate well on the Section Plat on reverse side) County: Lease Name: Well #: Field Name: Is this a Prorated / Spaced Field? Yes Notarget Formation(s): Nearest Lease or unit boundary line (in footage):
State:	(Note: Locate well on the Section Plat on reverse side) County: Lease Name:
State: Zip: + act Person: Be: TRACTOR: License# Be: Well Drilled For: Well Class: Type Equipment: Oil	County:
act Person:	Lease Name: Well #:
TRACTOR: License#	Field Name:
TRACTOR: License#	Is this a Prorated / Spaced Field? Target Formation(s): Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Target Formation(s):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	0 10 (5) (
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Ground Surface Elevation:feet MS
Disposal Wildcat Cable	Water well within one-quarter mile:
¬• ─	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: II III
	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Vell Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
tional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
s, true vertical depth:	Well Farm Pond Other:
m Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
DKT #:	Will Cores be taken?
	If Yes, proposed zone:
. ———	
	DAVIT
undersigned hereby affirms that the drilling, completion and eventual plugo	ging of this well will comply with K.S.A. 55 et. seq.
agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
 A copy of the approved notice of intent to drill shall be posted on each d The minimum amount of surface pipe as specified below shall be set by 	5 5,
through all unconsolidated materials plus a minimum of 20 feet into the u	
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 plugged	d or production casing is cemented in;
If an ALTERNATE II COMPLETION, production pipe shall be cemented to	·
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133	
must be completed within 30 days of the spud date or the well shall be p	lugged. In all cases, NOTIFY district office prior to any cementing.
nitted Flootronically	
nitted Electronically	
KCC Use ONLY	Remember to:
-	File Certification of Compliance with the Kansas Surface Owner Notification
# 15	Act (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Drill;
iductor pipe requiredieet	File Completion Form ACO-1 within 120 days of spud date;
imum surface pipe requiredfeet per ALT. I III .	File acreage attribution plat according to field proration orders;
1000 poi / 121	Notify appropriate district office 48 hours prior to workover or re-entry;
proved by:	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
proved by:	
	 Obtain written approval before disposing or injecting salt water. If well will not be drilled or permit has expired (See: authorized expiration date)

Side Two



1980' FSL

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:		Location of Well: County:
Lease:		feet from N / S Line of Section
Well Number:		feet from E / W Line of Section
Field:		SecTwpS. R E W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:		Is Section: Regular or Irregular
		If Section is Irregular, locate well from nearest corner boundary.
		Section corner used: NE NW SE SW
	•	se or unit boundary line. Show the predicted locations of red by the Kansas Surface Owner Notice Act (House Bill 2032).
		LEGEND
		O Well Location Tank Battery Location
		Pipeline Location Electric Line Location Lease Road Location
		·
	32	EXAMPLE
	J <u>Z</u>	

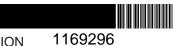
NOTE: In all cases locate the spot of the proposed drilling locaton.

330 ft.

996 ft. SEWARD CO.

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)	Pit is: Proposed If Existing, date continued in the pit capacity:	Existing nstructed: (bbls)	SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.
		Depth to shallo Source of infor	west fresh water feet. mation:
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: de closed within 365 days of spud date.
	KCC	OFFICE USE O	NLY
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No



1169296

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: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
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
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:	
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	

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: #30 Exploration LLC Lease:		Location of Well: County:		
	es, pipelines and electrical lines, as	Section corner used: NE NW SE SW PLAT est lease or unit boundary line. Show the predicted locations of sequired by the Kansas Surface Owner Notice Act (House Bill 2032). a separate plat if desired.	aury.	
		LEGEND O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location		
		EXAMPLE	1980' FSL	

NOTE: In all cases locate the spot of the proposed drilling locaton.

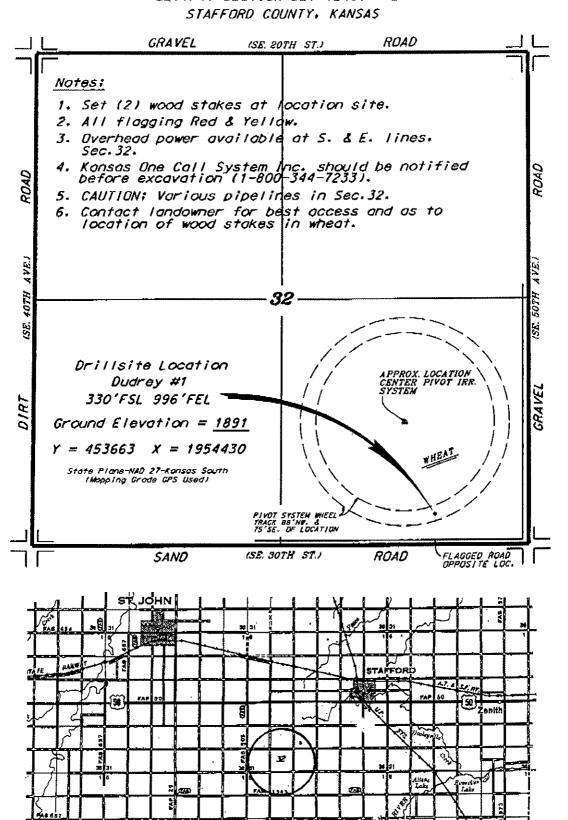
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- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

shown on the tobe legally ndowner.

385

H & D EXPLORATION, LLC DUDREY LEASE SE. 1/4. SECTION 32. T245. R12W



Controlling data is bossed upon the best mass and photography available to use and upon a regular section of land containing 640 dates.

service or rest contribute, and beres, and sing the normal standard of core of difficil surveyor's inacticing in the state of Karacas. The deating corers, which state of Karacas. The deating corers, which state in the precise station is referred to the core of the difficility (action of the difficility (action) in the section is not gonomised. Therefore, the operator securing this service and accepting this alore or its origing three operator securing this service and accepting this alor and of amorting this state of the deating this state of the securing this state of the securing this service. Inc., its officers on application of the securing this service of the securing this securing the securing this securing this securing the securing this securing the secu

from Motional Geodetic Vartical Darum

November 19. 2013

CENTRAL KANSAS OLLFLELD SERVICES, INC. 16201792-1977

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

November 25, 2013

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

Re: Drilling Pit Application
Dudrey 1
SE/4 Sec.32-24S-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 no deeper than 4'. If pit is dug deeper then pit must be lined with bentonite or native clay. 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 72 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.