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

#### Kansas Corporation Commission Oil & Gas Conservation Division

#### NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form C-1

December 2002

Form must be Typed

Form must be Signed

All blanks must be Filled

May 5, 2006	
Expected Spud Date May 5, 2006	Spot East
month day year	C - SW - NE Sec. 32 Twp. 20 S. R. 1 West
OPERATOR: License# 5399	1980' fnl feet from N / S Line of Section
Name: American Energies Corporation	leet from V E / W Line of Section
Address: 155 North Market, Suite 710	Is SECTIONRegularIrregular?
City/State/Zip: Wichita, KS 67202	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Karen Houseberg	County: McPherson
Phone: 316-263-5785	Lease Name: Hoyer Well #: 1-32
	Field Name: Graber Horth
CONTRACTOR: License# 32701	Is this a Prorated / Spaced Field?
Name: C & G Drilling Company	Target Formation(s): Mississippi /Viola/Simpson
	Nearest Lease or unit boundary: 660'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: EST /SJ5 TOPO feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
✓ Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic; # of Holes Other	Depth to bottom of usable water:
Other	Surface Pipe by Alternate: V 1 2
	Length of Surface Pipe Planned to be set: 200'
If OWWO: old well information as follows:	Length of Conductor Pipe required: None
Operator:	Projected Total Depth: 3550'
Well Name:	Formation at Total Depth:
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other Other
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	
KCC DKT #:	(Note: Apply for Permit with DWR ☐) Will Cores be taken?  Yes ✓ No
	If You proposed zone:
	If Yes, proposed zone:
AFFI	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	$C_{C_1}$
<ol> <li>Notify the appropriate district office prior to spudding of well;</li> </ol>	If Yes, proposed zone:  DAVIT  ugging of this well will comply with K.S.A. 55 et. seq.  Ch drilling rig;  th by circulating cement to the top; in all cases surface pipe shall be seg.
O. A serve of the expressed police of intent to drill about he posted on one	ch drilling rig;
3. The minimum amount of surface pipe as specified below shall be se	t by circulating cement to the top; in all cases surface pipe shall be say.
through all unconsolidated materials plus a minimum of 20 feet into tr	ne underlying formation.  istrict office on plug length and placement is necessary <b>prior to plugging</b> ;
5. The appropriate district office will be notified before well is either plug	
	ed from below any usable water to surface within 120 days of spud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#133,891-C, which applies to the KCC District 3 area, alternate II cementing
/	be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best of	i myyknowledge and belief.
CX21040	Maria a altono
Date: 3/9/06 Signature of Operator or Agent Automotion	Title: Tech. Asst.
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 113 - 21305-0000	File Completion Form ACO-1 within 120 days of spud date;
V and	- File acreage attribution plat according to field proration orders;
Conductor pipe required None feet	- Notify appropriate district office 48 flours prior to workover or re-entry,
Minimum surface pipe required feet per Alt feet per Alt	- Submit plugging report (CP-4) after plugging is completed;
Approved by: 20# 6-800_	- Obtain written approval before disposing or injecting salt water If this permit has expired (See: authorized expiration date) please
This authorization expires: 12 700	
(This authorization void if drilling not started within 6 months of effective date.)	check the box below and return to the address below.
,	Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent:
	Date:
Mail Ann. MOO. On a semanting Divinion 100 i	C Market Doom 2079 Wighlite Konces 67202

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended 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 and 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 - 113 - 21305-0000	Location of Well: County: McPherson
Operator: American Energies Corporation	·
Lease: Hoyer	1980' fnl feet from N / S Line of Section 1980' fel feet from E / W Line of Section
Well Number: 1-32	Sec. 32 Twp. 20 S. R. 1 East  Wes
Field:	
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: C - SW - NE	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

#### **PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)

	1980'	MAR 14 2006 TOC WICHITA
32		EXAMPLE
 ·		1980
 		3390'
		SEWARD CO.

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

### Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

#### **APPLICATION FOR SURFACE PIT**

Submit In Duplicate

Operator Name: American Energies Corporation		License Number: 5399	
Operator Address: 155 North Market, Suite 710			nita, KS 67202
Contact Person: Karen Houseberg		Phone Number: ( 316 ) 263 - 5785	
Lease Name & Well No.: Hoyer 1-32			
Type of Pit:	Pit is:		Pit Location (QQQQ):
Emergency Pit Burn Pit	<b>✓</b> Proposed	Existing	Sec. # 3 Twp. 20 R. 1 East West
Settling Pit	If Existing, date constructed:		
Workover Pit Haul-Off Pit	Pit capacity:		Feet from 🗸 East / West Line of Section
(If WP Supply API No. or Year Drilled)	800	(bbls)	McPhersonCounty
Is the pit located in a Sensitive Ground Water	Area? Ves	No-	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	NI-	How is the pit lined if a plastic liner is not used?
Yes No	Yes		Clay and Bentonite on bottom of pit
Pit dimensions (all but working pits):		_	Width (feet) N/A: Steel Pits
Depth f	rom ground level to de	eepest point: 3	(feet)
material, thickness and installation procedure	<b>).</b>	liner integrity, ii	west fresh water
Distance to nearest water well within one-mil	·	Source of infor	west fresh water
25/3 feet Depth of water well	feet		mation: KAK6S
J			ever and Haul Off Dita ONLY:
Producing Formation:		Drilling, Work	over and Haul-Off Pits ONLY:
Producing Formation:		Drilling, Work	over and Haul-Off Pits ONLY:  al utilized in drilling/workover: Chemical mud
Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:		Drilling, Work Type of materia	over and Haul-Off Pits ONLY:
Number of producing wells on lease:		Drilling, Work Type of materia Number of wor Abandonment backfill	over and Haul-Off Pits ONLY:  al utilized in drilling/workover: Chemical mud  king pits to be utilized: 3  procedure: Pump to reserve pit, allow to dry and
Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow al	I spilled fluids to	Drilling, Work Type of materia Number of wor Abandonment backfill Drill pits must	over and Haul-Off Pits ONLY:  al utilized in drilling/workover: Chemical mud  king pits to be utilized: 3  procedure: Pump to reserve pit, allow to dry and  be closed within 365 days of spud date.
Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow al flow into the pit?  Yes  No	I spilled fluids to	Drilling, Work Type of materia Number of wor Abandonment backfill Drill pits must	over and Haul-Off Pits ONLY:  al utilized in drilling/workover: Chemical mud  king pits to be utilized: 3  procedure: Pump to reserve pit, allow to dry and  be closed within 365 days of spud date.
Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow al flow into the pit?  I hereby certify that the above stat  3/9/06  Date	I spilled fluids to	Drilling, Work Type of materia Number of wor Abandonment backfill Drill pits must correct to the bes	over and Haul-Off Pits ONLY:  al utilized in drilling/workover: Chemical mud  rking pits to be utilized: 3  procedure: Pump to reserve pit, allow to dry and  be closed within 365 days of spud date.  It of my knowledge and belief.

## KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

June 8, 2006

Ms. Karen Houseberg American Energies Corporation 155 North Market, Ste 710 Wichita, KS 67202

Re: Drilling Pit Application

Hoyer Lease Well No. 1-32 NE/4 Sec. 32-20S-01W McPherson County, Kansas

Dear Ms. Houseberg:

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 <u>all pits must be lined with bentonite</u>. 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 (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: <a href="https://www.kcc.state.ks.us/conservation/forms">www.kcc.state.ks.us/conservation/forms</a>.

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 undersigned at the above address.

Sincerely,

Kathy Haynes

**Environmental Protection and Remediation Department** 

cc: Doug Louis