For KCC Use:

Effective Date:

Use:

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

A		
Expected Spud Date April 30, 2006	Spot Fa	st
month day year	NW SE Sec. 15 Twp. 23 S. R. 13 We	əst
OPERATOR: License# 33640	990 feet from N / S Line of Section	
Name: Haas Petroleum, LLC	teet from VE / W Line of Section	
Address: 800 West 47th, Suite 409	is SECTION Regular irregular?	
City/State/Zip: Kansas City, MO 64112	(Note: Locate well on the Section Plat on reverse side)	
Contact Person: Mark L. Haas	County: Greenwood	
Phone: (913) 531-5922	Lease Name: ShadelWell #: 28	_
CONTRACTOR: License# 33557	Field Name: Virgil North	—
Name: SKYY Drilling	Is this a Prorated / Spaced Field?	No -
Name,	Target Formation(s): Viola	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 990'	_
Oil L Enh Rec I Infield Mud Rotary	Ground Surface Elevation: n/a feet M	_
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes Yes	_
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Yes Yes	NO
Seismic; # of Holes Other	Depth to bottom of fresh water: 100+	
Other	Depth to bottom of usable water: 200+	
	Surface Pipe by Alternate:	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 40'	_
Operator:	Length of Conductor Pipe required: none Projected Total Depth: 2,200'	_
Well Name:	Formation at Total Depth: Viola	_
Original Completion Date:Original Total Depth:		_
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations: Well Farm Pond Other	
If Yes, true vertical depth:		
Bottom Hole Location:	DWR Permit #:	_
KCC DKT #:	(Note: Apply for Permit with DWR ☐) Will Cores be taken? Yes	No
NOO DICT #.	If Voc proposed roses	NO
	If Yes, proposed zone:KANGAS CEIVED	_
AFF		OM
The undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:	ugging of this well will comply with K.S.A. 55 et. APR 2 5 200c	Oit
It is agreed that the following minimum requirements will be met:	7111 2 3 2006	
through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the december 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cement Or pursuant to Appendix "B" - Eastern Kansas surface casing order	of by circulating cement to the top; in all cases surface size seall be set the underlying formation. In this content is necessary prior to plugging the set of th	
I hereby certify that the statements made herein are true and to the best of	f my knowledge and belief.	
Date: April 25,2006 Signature of Operator or Agent:	ra Manda Title: Agent	
For KCC Use ONLY API # 15 . ()73 - 24031-0000	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACC 1 within 100 days of early details.	
Λιιπιο	 File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; 	2
Conductor pipe required None feet	Notify appropriate district office 48 hours prior to workover or re-entry;	")
Minimum surface pipe required 40 feet per Alt. $\chi(2)$	- Submit plugging report (CP-4) after plugging is completed;	
Approved by: PLH 4-25-06	 Obtain written approval before disposing or injecting salt water. 	0.
This authorization expires: 10-25-06	- If this permit has expired (See: authorized expiration date) please	ري
(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 Dellad Downit Euriteed	,
Could date: Agest:	Well Not Drilled - Permit Expired Signature of Operator or Accept	_
Spud date:Agent:	Well Not Drilled - Permit Expired Signature of Operator or Agent: Date:	/3

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.

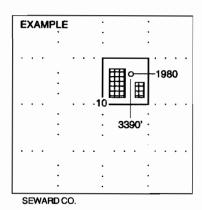
API No. 15 - 073-24031-0000	Location of Well: County: Greenwood
Operator: Haas Petroleum, LLC	990feet from N / V S Line of Section
Lease: Shadel	3630 feet from 🗸 E / W Line of Section
Well Number: <u>28</u>	Sec. 15 Twp. 23 S. R. 13 ✓ East West
Field: Virgil North	
Number of Acres attributable to well:	Is Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage: NW - SE - SW	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.)

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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.
- 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: Haas Petroleum, LLC		License Number: 33640			
Operator Address: 800 W. 47th,	Kansas Cit	y, MO 64	112		
Contact Person: Mark L. Haas		Phone Number: (913) 531 - 5922			
Lease Name & Well No.: Shadel #2	8		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>NW</u> . <u>SE</u> . <u>SW</u>		
Emergency Pit Bum Pit	✓ Proposed Existing		Sec. 15 _{Twp.} 23 _{R.} 13		
Settling Pit	If Existing, date constructed:		990 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit					
(If WP Supply API No. or Year Drilled)	Pit capacity: 120	(bbls)	Greenwood County		
Is the pit located in a Sensitive Ground Water		No	Chloride concentration:mg/l		
is the pit located in a constitue croame video	740u 100 	.	(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?		
✓ Yes No	☐ Yes ✓	No	native clay		
Pit dimensions (all but working pits):	15 Length (fe	eet)8	Width (feet) N/A: Steel Pits		
Depth f	rom ground level to de		edures for periodic maintenance and determine IVED noticing any special monitoring. To AS CORPORATION COMMISS		
			APR 2 5 2006 CONSERVATION DIVISION WICHITA, KS		
Distance to nearest water well within one-mile	e of pit		west fresh waterfeet.		
		Source of info			
Emergency, Settling and Burn Pits ONLY:		measured well owner electric log KDWR Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:			al utilized in drilling/workover: drilling mud		
		Number of working pits to be utilized: 2			
J		J	Abandonment procedure: air dry and backfill		
Does the slope from the tank battery allow all spilled fluids to		Drill pits must	Drill pits must be closed within 365 days of spud date.		
I hereby certify that the above state	ements are true and	correct to the bes	t of my knowledge and belief.		
April 25,2006 Date	_(1) enne	ignature of Applicant or Agent		
	KCC	OFFICE USE O	NLY		