For KCC Use: Effective Date:	1-7-08
District #	1
SGA? Yes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

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

- January 10, 2008	C	ast
Expected Spud Date	24 20 16	.ası /est
	990 sec. IWP S. H. V W	
OPERATOR: License# 32278	1980 feet from \checkmark E / W Line of Section	
Name. Tengasco Inc.		
Address: P.O. Box 458	is SECTION _✓ _RegularIrregular?	
City/State/Zip: Hays, Ks. 67601	(Note: Locate well on the Section Plat on reverse side)	
Contact Person, Rod Frembiay	County: Pawnee	
Phone: 402-560-0715	Lease Name; Kroeker Well #: 1	
	Field Name: Pawnee Rock	
CONTRACTOR: License# 33493	Is this a Prorated / Spaced Field?	No
Name: American Eagle Drilling, LLC	Target Formation(s): Arbuckle	
	Nearest Lease or unit boundary: 660' west	
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: where + 2104 feet	MSL
✓ Oil Enh Rec ✓ Infield ✓ ✓ Mud Rotary	Water well within one-quarter mile: Yes ✓	
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile: Yes	
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 200'	
Seismic;# of Holes Other	Depth to bottom of usable water: 528 400	e imere
Other	Surface Pipe by Alternate: 1 2	
	Length of Surface Pipe Planned to be set: 1100'	
f OWWO: old well information as follows:	Length of Conductor Pipe required: none	
Operator:	Projected Total Depth: 3900'	
Well Name:		
Original Completion Date: Original Total Depth:	- Torridon de Tour Dopen	
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:	
f Yes, true vertical depth:	— DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR	
KCC DKT #:	Will Cores be taken? Yes ✓	No
	If Yes, proposed zone:RECEIV	
A 1	VANCAS CORROLATION	
		* COMM
The undersigned hereby affirms that the drilling, completion and eventual	DEC 3 1 2	לחח
t is agreed that the following minimum requirements will be met:	220012	100
Notify the appropriate district office <i>prior</i> to spudding of well;	each drilling rig: CONSERVATION D	Macion
2. A copy of the approved notice of intent to drill shall be posted on 3. The minimum amount of surface pine as specified below shall be	each drilling rig, e set by circulating cement to the top; in all cases surface pipe shall the Ke	
through all unconsolidated materials plus a minimum of 20 feet int	to the underlying formation.	=
4. If the well is dry hole, an agreement between the operator and th	ne district office on plug length and placement is necessary prior to plugging	g;
The appropriate district office will be notified before well is either p		
6. If an ALTERNATE II COMPLETION, production pipe shall be cem	nented from below any usable water to surface within 120 days of spud date.	
Or pursuant to Appendix "B" - Eastern Kansas surface casing ord	der #133,891-C, which applies to the KCC District 3 area, alternate II cemental be plugged. In all cases, NOTIFY district office prior to any cementing.	ung
hereby certify that the statements made herein are true and to the bes	st or my knowledge and belief.	
Date: December 28, 2007 Signature of Operator or Agent: Rod	Trumblay Title: Senior Geologist	
Date: Signature of Operator of Agent Signature of Operator of Agent.	Title.	
	Remember to:	
For KCC Use ONLY	- File Dritl Pit Application (form CDP-1) with Intent to Drill;	ì
API # 15 · 145-21568-0000	- File Completion Form ACO-1 within 120 days of spud date;	Q i
Conductor pipe required Non feet	File acreage attribution plat according to field proration orders;	1
	- Notify appropriate district office 48 hours prior to workover or re-entry;	1
<i>H</i> 20		'
Minimum surface pipe required 420 feet per Alt 1)	Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water.	·
Minimum surface pipe required 400 feet per Alt 1)	- Obtain written approval before disposing or injecting salt water.	2
Minimum surface pipe required 420 feet per Alt 1)	Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please	20
Approved by: Lutt 1-2-08	Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.	20
Minimum surface pipe required 420 feet per Alt 1) Approved by: **Euro 1-2-08** This authorization expires: 1-2-09**	Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.	20
Minimum surface pipe required 420 feet per Alt 1) Approved by: **Euro 1-2-08** This authorization expires: 1-2-09**	Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.	
Minimum surface pipe required 420 feet per Alt 1) Approved by: Lust 1-2-08 This authorization expires: 1-2-09 (This authorization void if drilling not started within f months of approval date.)	Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. Well Not Drilled - Permit Expired	20 /61

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 - 145 - 215 68-0000	Location of Well: County: Pawnee
Operator: Tengasco Inc.	
Lease: Kroeker	990 feet from VN / S Line of Section 1980 feet from VE / W Line of Section
Well Number: 1 Field: Pawnee Rock	Sec. 24 Twp. 20 S. R. 16 East / West
Number of Acres attributable to well: 10	Is Section: 🗸 Regular or 🔲 Irregular
QTR / QTR / QTR of acreage: C S/2 _ NW _ NE	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

(Show footage to the nearest lease or unit boundary line.)

PLAT (Show location of the well and shade attributable acreage for prorated or spaced wells.)

990 FML 1980 FEL **EXAMPLE** 1980 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 surroundings exists 1. KANSAS CORPORATION COMMISSION 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 CG-8 for gas wells). CONSERVATION DIVISION

WICHITA, KS

Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

T-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1				
Operator Name: Tengasco Inc.			License Number: 32278	
Operator Address: P.O. Box 458; I	Hays, KS 67	601		
Contact Person: Rod Tremblay		Phone Number: (402) 560 - 0715		
Lease Name & Well No.: Kroeker #1		Pit Location (QQQQ):		
Type of Pit:	Pit is:		_ C S/2 NW NE	
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 24 Twp. 20 R. 16 ☐ East 🗸 West	
Settling Pit	If Existing, date constructed:		990 Feet from 🗸 North / South Line of Section	
Workover Pit Haul-Off Pit			1980 Feet from 📝 East / Nest Line of Section	
(If WP Supply API No. or Year Drilled)	Pit capacity: 3000	4.1.	Pawnee	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water	r Area? Yes	⊘ No	Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?	<u> </u>	(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
✓ Yes No		No	,	
Pit dimensions (all but working pits):	30'	80'	Width (feet) N/A: Steel Pits	
		_		
рертп т	rom ground level to d	leepest point: T	(feet)	
Distance to nearest water well within one-mile of pit		Depth to shallowest fresh water 500' feet. Source of information:		
		measu	redwell owner electric logKDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of material utilized in drilling/workover: Fresh Water/Drilling Mud		
Number of producing wells on lease:		Number of working pits to be utilized: Three		
ľ		Abandonment	procedure: Evaporate and Backfill	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		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 best	of my knowledge and belief.	
December 28, 2007 Date		od Irun	RECEIVED KANSAS CORPORATION COMMISSION Ignature of Applicant or Agent DEC 3 1 2007	
	КСС	OFFICE USE ON	CONSERVATION DIVISION WICHITA, KS	
Date Received: 12/31/22 Permit Num	hor	Dormi	t Date: /2/3//07 Lease Inspection: Ves & No.	