

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

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1072768

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 Section		
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):		
	Ground Surface Elevation: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:		
Disposal Wildcat Cable 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?	Well Farm Pond Other:		
If Yes, true vertical depth:	DWR Permit #:		
Bottom Hole Location:	( <b>Note:</b> Apply for Permit with DWR )		
KCC DKT #:	vviii Gores de taken:		
	If Yes, proposed zone:		
AF	FIDAVIT		
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:			
<ol> <li>The appropriate district office will be notified before well is either plug.</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented.</li> <li>Or pursuant to Appendix "B" - Eastern Kansas surface casing order #</li> </ol>	t by circulating cement to the top; in all cases surface pipe <b>shall be set</b> be underlying formation.  trict office on plug length and placement is necessary <b>prior to plugging</b> ; ged or production casing is cemented in;		
submitted Electronically			
For KCC Use ONLY	Remember to:		
API # 15	- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;		
	- File Drill Pit Application (form CDP-1) with Intent to Drill;		
Conductor pipe requiredfeet	- File Completion Form ACO-1 within 120 days of spud date;		
l.,, , , , ,	- File acreage attribution plat according to field proration orders;		
Minimum surface pipe requiredfeet per ALTIII	- File acreage attribution plat according to field proration orders;		
Minimum surface pipe required feet per ALTIIIIIIIIIIIIIIIIII	<ul><li>File acreage attribution plat according to field proration orders;</li><li>Notify appropriate district office 48 hours prior to workover or re-entry;</li></ul>		
	- File acreage attribution plat according to field proration orders;		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: \_

 If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired	Date:
Signature of Operator or Agent:	



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 V	Vell: County:			
Lease:				_	feet from N / S Line	of Section		
Well Number: Field:					feet from E / W Line of Section			
				Sec	SecTwp S. R E W			
Number of Acres attributable to well:		- Is Section:	Is Section: Regular or Irregular					
					Irregular, locate well from nearest corner bound er used: NE NW SE SW	dary.		
ſ	lease roads, tank		nd electrical lines, as	est lease or unit boun	ndary line. Show the predicted locations of sas Surface Owner Notice Act (House Bill 2032). sired.			
990 ft. –					LEGEND			
					O Well Location Tank Battery Location Pipeline Location			
-					Lease Road Location  EXAMPLE : : : : : : : : : : : : : : : : : : :			
			11					
				·		1980' FSL		
					SEWARD CO. 3390' FEL			

### 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.

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

- 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

072768

Form CDP-1 May 2010 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Address:  Contact Person:  Lease Name & Well No.:  Type of Pit:  Emergency Pit Burn Pit Proposed Existing Sec. Twp. R. East West  Settling Pit Drilling Pit If Existing, date constructed:  Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water Area? Yes No  Phone Number:  Pit Location (QQQQ):  Sec. Twp. R. East West  Feet from North / South Line of Section  Feet from East / West Line of Section  County  Chloride concentration: mg/l			
Lease Name & Well No.:  Type of Pit:  Emergency Pit Burn Pit Proposed Existing Sec. Twp. R. East West  Settling Pit Drilling Pit If Existing, date constructed:  Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water Area?  Pit Location (QQQQ):  Sec. Twp. R. East West  Feet from North / South Line of Section  Feet from East / West Line of Section  County			
Type of Pit:    Emergency Pit			
Emergency Pit Burn Pit Proposed Existing Sec. Twp. R. East West  Settling Pit Drilling Pit If Existing, date constructed: Feet from North / South Line of Section  Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Pit capacity:  Sec. Twp. R. East West  Feet from North / South Line of Section  Feet from East / West Line of Section  County  Is the pit located in a Sensitive Ground Water Area? Yes No			
Settling Pit Drilling Pit If Existing, date constructed: Feet from North / South Line of Section  Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Pit capacity:  Settling Pit Feet from North / South Line of Section  Feet from East / West Line of Section  County  Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration: mg/l			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)  Pit capacity:  (bbls)  County  Is the pit located in a Sensitive Ground Water Area?  Yes No  Chloride concentration:  mg/l			
County   Chloride concentration:   Feet from   East /   West Line of Section			
Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration: mg/l			
Is the bottom below ground level?  Artificial Liner?  How is the pit lined if a plastic liner is not used?			
Yes No			
Pit dimensions (all but working pits):Length (feet)Width (feet)N/A: Steel Pits			
Depth from ground level to deepest point: (feet) No Pit			
If the pit is lined give a brief description of the liner  material, thickness and installation procedure.  Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.			
Distance to nearest water well within one-mile of pit:  Depth to shallowest fresh water feet.  Source of information:			
feet Depth of water wellfeet			
Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation: Type of material utilized in drilling/workover:			
Number of producing wells on lease: Number of working pits to be utilized:			
Barrels of fluid produced daily: Abandonment procedure:			
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.			
Submitted Electronically			
Submitted Electronically			
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS			
Date Received: Permit Number: Permit Date: Lease Inspection: Yes No			



## Kansas Corporation Commission Oil & Gas Conservation Division

1072768

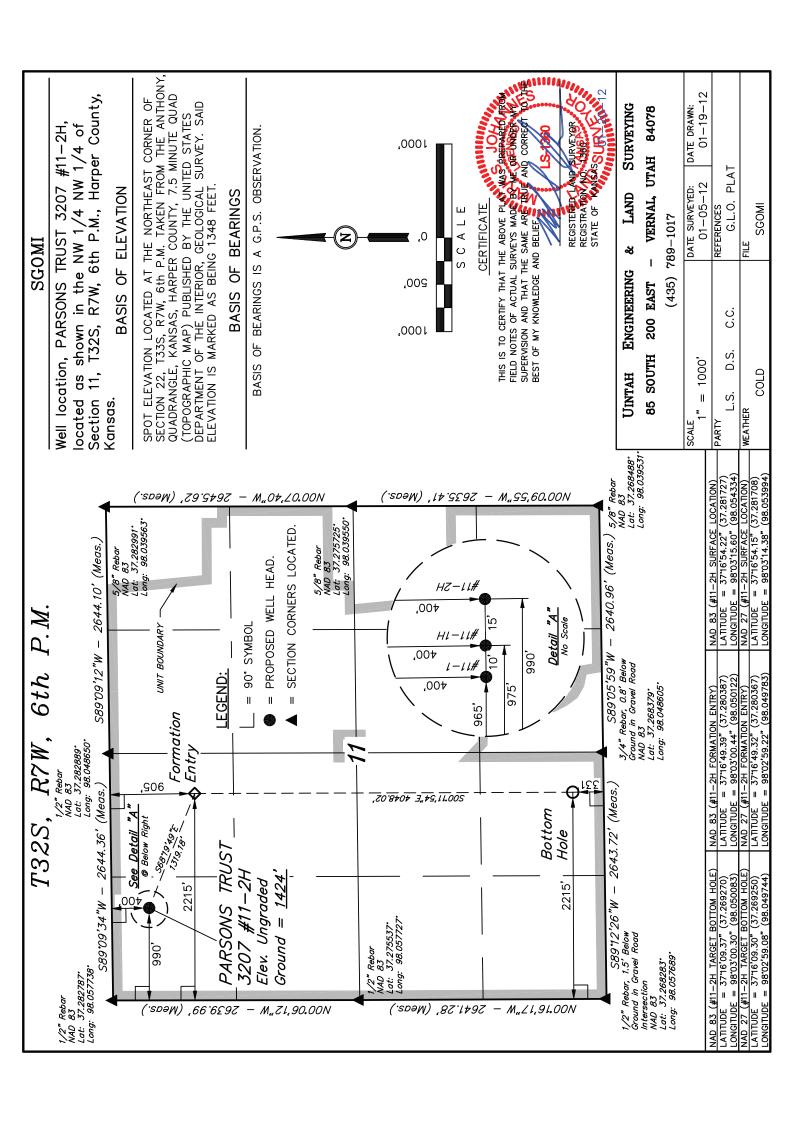
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

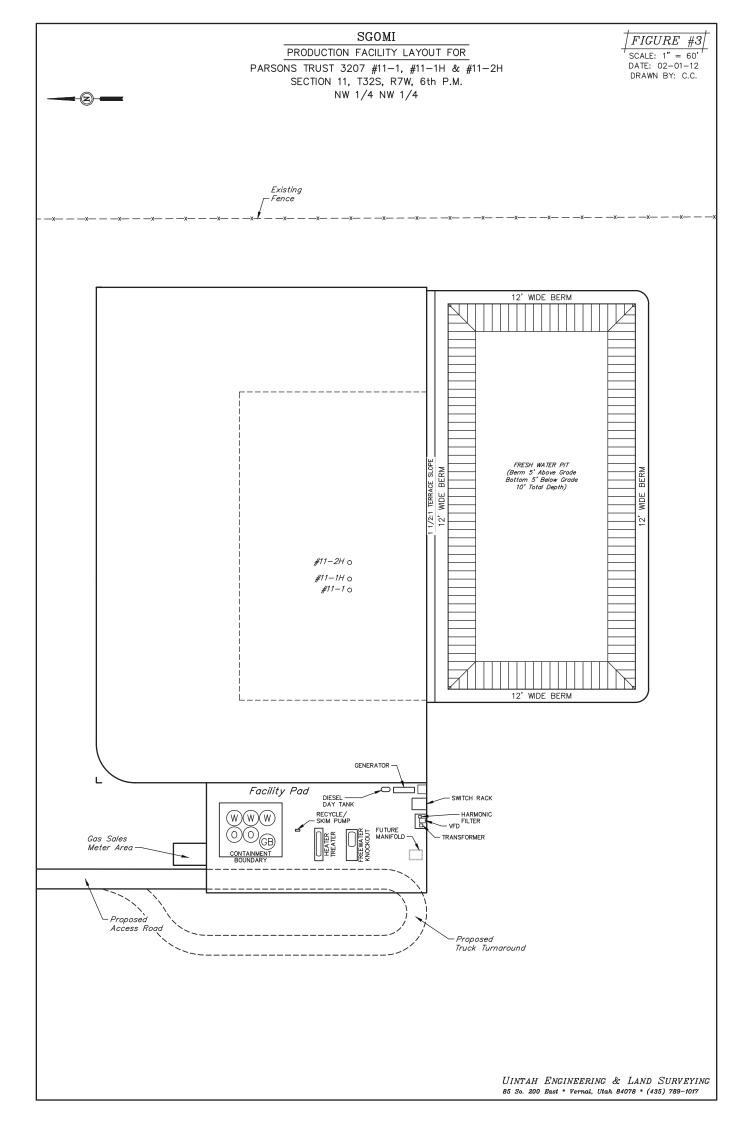
# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
	County:		
Address 1:	Lease Name: Well #:		
Address 2: State: Zip:+			
Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:		
Phone: ( ) Fax: ( )			
Email Address:			
Surface Owner Information:			
Name:	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, tan are preliminary non-binding estimates. The locations may be entered of Select one of the following:  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 I CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a I have not provided this information to the surface owner(s). I a KCC will be required to send this information to the surface or	Act (House Bill 2032), I have provided the following to the surface ocated: 1) a copy of the Form C-1, Form CB-1, Form CB-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.  acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this gree, payable to the KCC, which is enclosed with this form.		
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 will be returned.		
Submitted Electronically			
[	_		





#### Parsons Trust 3207 11-2H Unit Description

#### Section 11, Township 32 North, Range 7 West

West Half (W/2), containing 320.00 acres, more or less.

The Northwest Quarter (NE/4), containing 94.69 acres, more or less, less and except the following four tracts – (1) The West 400 feet of the Northeast Quarter (NE/4), less a tract 145 feet square in the Southwest corner thereof, (2) Beginning at a point 1051.5 feet West of the Southeast corner of the Northeast Quarter (NE/4), on the South line thereof, thence Northerly a distance of 787.3 feet to a point 1512.7 feet East of the West line of the Northeast Quarter (NE/4), thence Westerly a distance of 1112.7 feet, thence Southerly a distance of 784.3 feet to the south line of the Northeast Quarter (NE/4), thence Easterly along the half Section line a distance of 1188.6 feet, to the point of beginning, (3) Beginning at the Southeast corner of the Northeast Quarter (NE/4), thence West on the half section line 800 feet, thence North 225 feet, thence East 800 feet, thence South 225 feet, more or less, to the point of beginning, and (4) Lessor's business park consisting of a tract described as commencing at the Northeast corner of Section 11, thence Southerly along the East line of said Section 11 and on an assumed bearing of South 00 degrees 35 minutes 39 seconds East a distance of 45.00 feet to a point, thence Westerly on a bearing of South 88 degrees 40 minutes 13 seconds West a distance of 90.00 feet to a common rightof-way point of US-160/K-2 Highway and Northwest 90 road and the point of beginning, thence Southerly along the said West right-of-way line and on a bearing of South 00 degrees 35 minutes 39 seconds East a distance of 250.00 feet to a point, thence Southeasterly along the said West right-of-way a bearing of South 02 degrees 20 minutes 53 seconds East a distance of 490.04 feet to a point, thence Southerly along the said West of right-of-way line and on a bearing of South 00 degrees 35 minutes 39 seconds East a distance of 407.28 feet to a point, thence Westerly on a bearing of South 89 degrees 24 minutes 21 seconds West a distance of 50.00 feet to a point, thence Northwesterly of a bearing of North 00 degrees 35 minutes 39 seconds West a distance of 165.26 feet to a point, thence Southwesterly on a bearing of South 86 degrees 16 minutes 02 seconds West a distance of 613.85 feet to a point, thence Northwesterly on a bearing of North 05 degrees 56 minutes 10 seconds West a distance of 1005.12 feet to a point on the existing South right-of-way line of Northwest 90 Road, thence Easterly along the said existing South right-of-way line and on a bearing of North 88 degrees 16 minutes 19 seconds East a distance of 741.65 feet to the point of beginning.

A tract in the Northeast Quarter (NE/4) decribed as Lessor's business park consisting of a tract described as commencing at the Northeast corner of Section 11, thence Southerly along the East line of said Section 11 and on an assumed bearing of South 00 degrees 35 minutes 39 seconds East a distance of 45.00 feet to a point, thence Westerly on a bearing of South 88 degrees 40 minutes 13 seconds West a distance of 90.00 feet to a common right-of-way point of US-160/K-2 Highway and Northwest 90 road and the point of beginning, thence Southerly along the said West right-of-way line and on a bearing of South 00 degrees 35 minutes 39 seconds East a distance of 250.00 feet to a point, thence Southeasterly along the said West right-of-way a bearing of South 02 degrees 20 minutes 53 seconds East a distance of 490.04 feet to a point, thence Southerly along the said West of right-of-way line and on a bearing of South 00 degrees 35 minutes 39 seconds East a distance of 407.28 feet to a point, thence Westerly on a

bearing of South 89 degrees 24 minutes 21 seconds West a distance of 50.00 feet to a point, thence Northwesterly of a bearing of North 00 degrees 35 minutes 39 seconds West a distance of 165.26 feet to a point, thence Southwesterly on a bearing of South 86 degrees 16 minutes 02 seconds West a distance of 613.85 feet to a point, thence Northwesterly on a bearing of North 05 degrees 56 minutes 10 seconds West a distance of 1005.12 feet to a point on the existing South right-of-way line of Northwest 90 Road, thence Easterly along the said existing South right-of-way line and on a bearing of North 88 degrees 16 minutes 19 seconds East a distance of 741.65 feet to the point of beginning, containing 16.18 acres, more or less.

A tract described as lying in the Northeast Quarter (NE/4) described as the West 400 feet of the Northeast Quarter (NE/4) less a tract 145 feet square in the Southwest corner thereof and beginning at a point 1051.5 feet West of the Southeast corner of the Northeast Quarter (NE/4) on the South line thereof, thence Northerly a distance of 787.3 feet to a point 1512.7 feet East of the west line of the Northeast Quarter (NE/4), thence westerly a distance of 1112.7 feet, thence southerly a distance of 784.3 feet to the South line of the Northeast Quarter (NE/4), thence easterly along half section line a distance of 1188.6 feet to the point of beginning AND the Southeast Quarter (SE/4) except beginning at the South Quarter corner of the Section and going Northerly along the half section line of said section a distance of 1312.5 feet to the center of the channel of Spring Creek, then turning right and going Southeasterly along the center of the Creek to the South line of section, thence turning right and going Westerly along the said South line of the section a distance of 860 feet to the point of beginning, AND EXCEPT beginning at the Northeast corner of the Southeast Quarter (SE/4), thence Westerly along the half section line a distance of 1051.5 feet, thence turning left and going Southerly a distance of 1000.0 feet to a point 958.0 feet West of the East line of section, thence turning left and going Easterly a distance of 958.0 feet to East section line, thence turning left and going Northerly along the section line a distance of 995.6 feet to the point of beginning, containing 180 acres, more or less.

Creating a unit containing 610.87 acres, more or less.

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

March 12, 2012

DAMONICA PIERSON Shell Gulf of Mexico Inc. 150 N DAIRY-ASHFORD (77079) PO BOX 576 (77001-0576) HOUSTON, TX 77001-0576

Re: Drilling Pit Application
PARSONS TRUST 3207 11-2H
NW/4 Sec.11-32S-07W
Harper County, Kansas

#### Dear DAMONICA PIERSON:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 1 week 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 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 (316) 630-4000.