

OWWO

For KCC Use: 7-22-07
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 must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date 6 18 2007
month day year

Spot SE SE SE Sec. 11 Twp. 21 S. R. 35 East West
368' feet from N / S Line of Section
367' feet from E / W Line of Section

OPERATOR: License# 32198 ✓
Name: PetroSantander (USA) Inc
Address: 6363 Woodway, ste 350
City/State/Zip: Houston, Texas 77057
Contact Person: Liliana Hernandez
Phone: 713-784-8700

Is SECTION Regular Irregular?
(Note: Locate well on the Section Plat on reverse side)
County: Kearny
Lease Name: Christabelle (Morrow) Unit Well #: Crist Twin 1-11
Field Name: Christabelle

CONTRACTOR: License# Will advise on ACO-1 ✓ Must be licensed by KCC
Name: Will advise on ACO-1

Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Morrow ✓
Nearest Lease or unit boundary: 952' ✓

Well Drilled For: Well Class: Type Equipment:
 Oil Enh Rec Infield Mud Rotary
 Gas Storage Pool Ext. Air Rotary
 OWWO Disposal Wildcat Cable
 Seismic; # of Holes Other
 Other _____

Ground Surface Elevation: 3104' feet MSL
Water well within one-quarter mile: Yes No
Public water supply well within one mile: Yes No
Depth to bottom of fresh water: 180'
Depth to bottom of usable water: 1100' ✓

If OWWO: old well information as follows:
Operator: PetroSantander (USA) Inc North American Resources Co
Well Name: Crist Twin 1-11
Original Completion Date: 10/10/1993 Original Total Depth: 5010'

Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 325' (already exists)
Length of Conductor Pipe required: 200'
Projected Total Depth: 5010'
Formation at Total Depth: Mississippian ✓

Directional, Deviated or Horizontal wellbore? Yes No
If Yes, true vertical depth: _____
Bottom Hole Location: _____
KCC DKT #: _____

Water Source for Drilling Operations:
 Well Farm Pond Other _____
DWR Permit #: _____
(Note: Apply for Permit with DWR)
Will Cores be taken? Yes No
If Yes, proposed zone: _____

AFFIDAVIT

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The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:

JUL 17 2007

CONSERVATION DIVISION
WICHITA, KANSAS

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented 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 must be completed within 30 days of the spud date or the well shall 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 my knowledge and belief.
Date: July 16/07 Signature of Operator or Agent: Liliana Hernandez Title: Senior Engineer

For KCC Use ONLY
API # 15 - 093-2/295-00-01
Conductor pipe required None feet
Minimum surface pipe required 325 feet per Alt. X(2)
Approved by: July 7-17-07
This authorization expires: 1-17-08
(This authorization void if drilling not started within 6 months of approval date.)
Spud date: _____ Agent: _____

Remember to:
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- 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
Signature of Operator or Agent: _____
Date: _____

11
21
35W

IN ALL CASES PLOT THE INTENDED WELL IN A PRORATED OR SPACED FIELD

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- 093-21295 - 00-01
 Operator: PetroSantander (USA) Inc.
 Lease: Christabelle (Morrow) Unit
 Well Number: Odd Williams 4
 Field: Christabelle

Location of Well: County: Kearny
368 feet from

S	N
E	W

 (circle one) Line of Section
367 feet from (circle one) Line of Section
 Sec. 18 Twp. 21S R. 35 East West

NUMBER OF ACRES ATTRIBUTABLE TO WELL 640

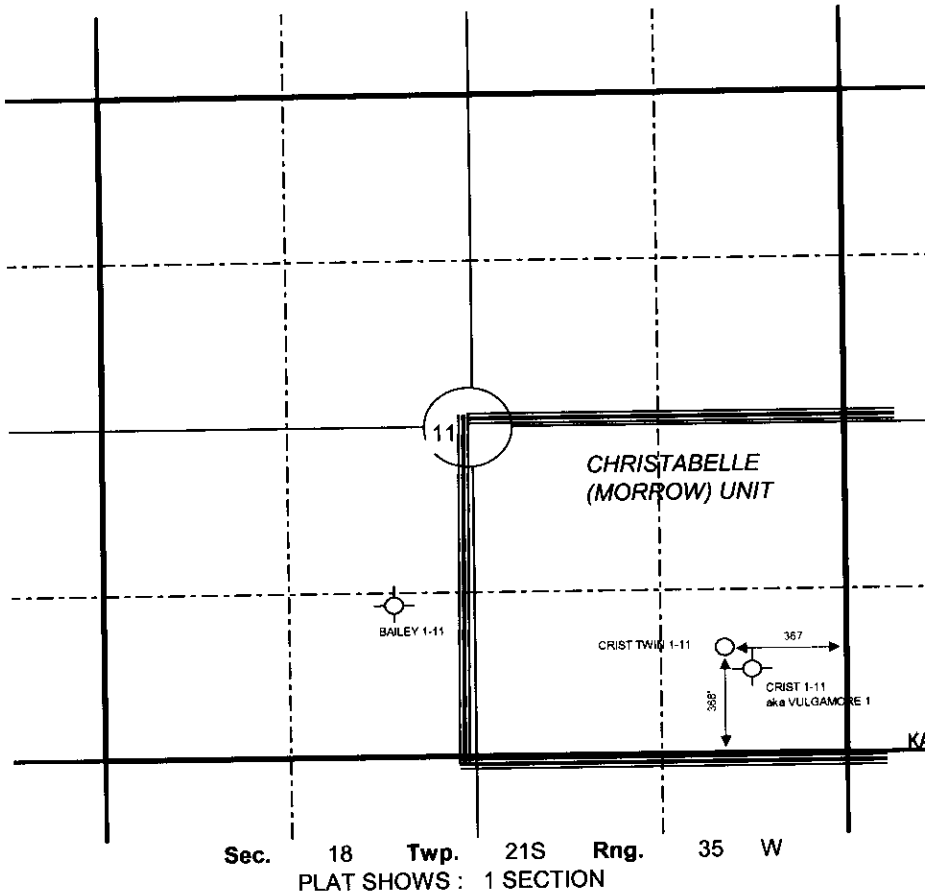
IS SECTION X REGULAR or IRREGULAR

QTR/QTR/QTR OF ACREAGE 180' W and 410' S of C-SE-SW Sec12-T21S-R35W

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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CONSERVATION DIVISION
 WICHITA, KS

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 space field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: PetroSantander(USA) Inc		License Number: 32198
Operator Address: 6363 Woodway, ste 350, Houston, Texas, 77057		
Contact Person: Liliana Hernandez		Phone Number: (713) 784 - 8700
Lease Name & Well No.: Christabelle (Morrow) Unit - Crist Twin 1-11		Pit Location (QQQQ): SE SE SE SE
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 10,000 (bbbls)	Sec. 11 Twp. 21s R. 35 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 368 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 367 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Kearny County
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? Natural clay and drilling mud
Pit dimensions (all but working pits): 125 Length (feet) 125 Width (feet) 3 N/A: Steel Pits Depth from ground level to deepest point: 4 (feet)		
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 N/A feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: _____ 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 spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Drilling Mud Number of working pits to be utilized: 3 steel pits Abandonment procedure: Backfill and level when sufficiently dry Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.		
7/16/07 Date	<i>Liliana Hernandez</i> Signature of Applicant or Agent	RECEIVED KANSAS CORPORATION COMMISSION JUL 17 2007 CONSERVATION DIVISION WICHITA, KS

15-093-21295-00-01

KCC OFFICE USE ONLY			
Date Received: 7/17/07	Permit Number: _____	Permit Date: 7/17/07	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

API NUMBER 15-093-21,295-000

LEASE NAME Crist Twin

WELL NUMBER 11-1

368 FSL Ft. from S Section Line

367 FEL Ft. from E Section Line

SEC. 11 TWP. 21S RGE. 35W (E) or (W)

COUNTY Kearny

Date Well Completed 10-16-93

Plugging Commenced 10-16-93

Plugging Completed 10-16-93

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR North American Resources Co.

ADDRESS 16 East Granite, Butte, MT 50701

PHONE# (406) 723-5421 OPERATORS LICENSE NO. 4779

Character of Well D&A

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 10-16-93 (date)

by Steve Middleton (KCC District Agent's Name).

Filed by Steve Middleton
Is ACO-1 filed? operator If not, is well log attached?

Producing Formation n/a Depth to Top -- Bottom -- T.O. 5010'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
				8 5/8	325'	-0-

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plug material is used, state the character of same and depth placed, from feet to feet each set

Plugged w/100 sx @ 2700', 50 sx @ 2214', 80 sx @ 1100', 30 sx @ 600', 10 sx @ 360', 10 sx @ 40', 15 sx in rathole, 10 sx in mousehole. Total 45 sx 60/40 pozmix, 6% gel, 1/4# floseal per sack.

Name of Plugging Contractor Chief Drilling, Inc. License No. 5886

Address 120 S. Market, #300, Wichita, Kansas 67202

Name of Party Responsible for Plugging Fees: Chief Drilling, Inc.

State of KANSAS County of SEDGWICK, ss.

Douglas W. Thimesch, Chief Drilling, Inc. (contractor)

I, the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts and matters herein contained and the log of the above-described well as filed the same are true and correct, so help me God.

(Signature) Douglas W. Thimesch

(Address) Chief Drilling, Inc. (Contractor)
120 S. Market, #300, Wichita, KS

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STATE CORPORATION COMMISSION
OCT 20 1993
OBSERVATION DIVISION
Wichita, Kansas



AND SWORN TO before me this 19 day of October, 19 93

Betty M. Abbott
Notary Public

My Commission Expires: 1-22-95
USE ONLY ONE SIDE OF EACH FORM