For KCC Use:

| Eff | e | ct | iv | е | Date |
|------------|---|----|----|---|------|
| — · | | | | | |

| District | ± | |
|----------|------|--|
| DISTINCT | TT . | |

| SGA? | Yes | No |
|------|-----|----|
| | | |

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

| NOTICE | TO DRILI |
|--------|----------|
| | - |

Must be approved by KCC five (5) days prior to commencing well Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

| 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: | |
| City: State: Zip: + | |
| Contact Person: | Lease Name: Well #: |
| Phone: | |
| CONTRACTOR: License# | |
| Name: | |
| | ·····g································ |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary line (in footage): |
| Oil Enh Rec Infield Mud Rotary | Ground Surface Elevation:feet MSL |
| Gas Storage Pool Ext. Air Rotary | Water well within one-quarter mile: |
| Disposal Wildcat Cable | Public water supply well within one mile: Yes No |
| Seismic ; # of Holes Other | Depth to bottom of fresh water: |
| Other: | Depth to bottom of usable water: |
| If OWWO: old well information as follows: | Surface Pipe by Alternate: |
| | 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? | No Well Farm Pond Other: |
| If Yes, true vertical depth: | DWR Permit #: |
| Bottom Hole Location: | |
| KCC DKT #: | Will Cores be taken? |
| | If Yes, proposed zone: |

AFFIDAVIT

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:

- 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.

| Submitted E | Electronically |
|-------------|----------------|
|-------------|----------------|

| For KCC Use ONLY | |
|-------------------------------|---------------|
| API # 15 | |
| Conductor pipe required | feet |
| Minimum surface pipe required | feet per ALT. |
| Approved by: | |
| This authorization expires: | |
| Spud date: Agent: | |

Remember to:

- 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;
- 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 (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- 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:

ш

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



For KCC Use ONLY

API # 15 -_

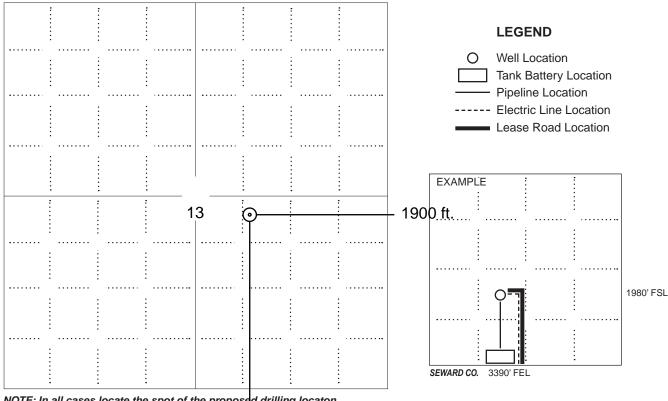
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 Well: County: |
|--|--|
| Lease: | feet from N / S Line of Section |
| Well Number: | feet from E / W Line of Section |
| Field: | Sec Twp S. R E 📃 W |
| Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: | Is Section: Regular or Irregular |
| | If Section is Irregular, locate well from nearest corner boundary. |
| | Section corner used: NE NW SE SW |

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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

2380 ft. 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.
- 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.

Side Two



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1056517

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

| Submit in Duplicate | | | | | | |
|---|-----------------------|---|---|--|--|--|
| Operator Name: | | License Number: | | | | |
| Operator Address: | | | | | | |
| Contact Person: | | | Phone Number: | | | |
| Lease Name & Well No.: | | | Pit Location (QQQQ): | | | |
| Type of Pit: | Pit is: | | | | | |
| Emergency Pit Burn Pit | Proposed | Existing | SecTwpR East West | | | |
| Settling Pit Drilling Pit | If Existing, date co | nstructed: | Feet from North / South Line of Section | | | |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity: | | Feet from East / West Line of Section | | | |
| (| | (bbls) | County | | | |
| Is the pit located in a Sensitive Ground Water A | irea? Yes | No | Chloride concentration: mg/l (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 N | 10 | | | | |
| Pit dimensions (all but working pits): | Length (fee | et) | Width (feet)N/A: Steel Pits | | | |
| Depth fro | m ground level to dee | epest point: | (feet) No Pit | | | |
| If the pit is lined give a brief description of the li material, thickness and installation procedure. | | | edures for periodic maintenance and determining including any special monitoring. | | | |
| | | | owest fresh water feet. | | | |
| | | Source of inforr | | | | |
| Emergency, Settling and Burn Pits ONLY: | feet | | over 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 s flow into the pit? Yes No | pilled fluids to | Drill pits must be closed within 365 days of spud date. | | | | |
| Submitted Electronically | | | | | | |
| | KCC | OFFICE USE OI | NLY | | | |
| Date Received: Permit Numl | ber: | Permi | | | | |
| | | | | | | |

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



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1056517

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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

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: |
|----------------------------|--|
| Name: | |
| Address 1: | County: |
| Address 2: | Lease Name: Well #: |
| City: State: Zip:+ | If filing a Form T-1 for multiple wells on a lease, enter the legal description of |
| Contact Person: | the lease below: |
| Phone: () Fax: () | |
| Email Address: | |
| Surface Owner Information: | |
| Name: | When filing a Form T-1 involving multiple surface owners, attach an additional |
| Address 1: | 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 2: | county, and in the real estate property tax records of the county treasurer. |
| City: State: Zip:+ | |

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

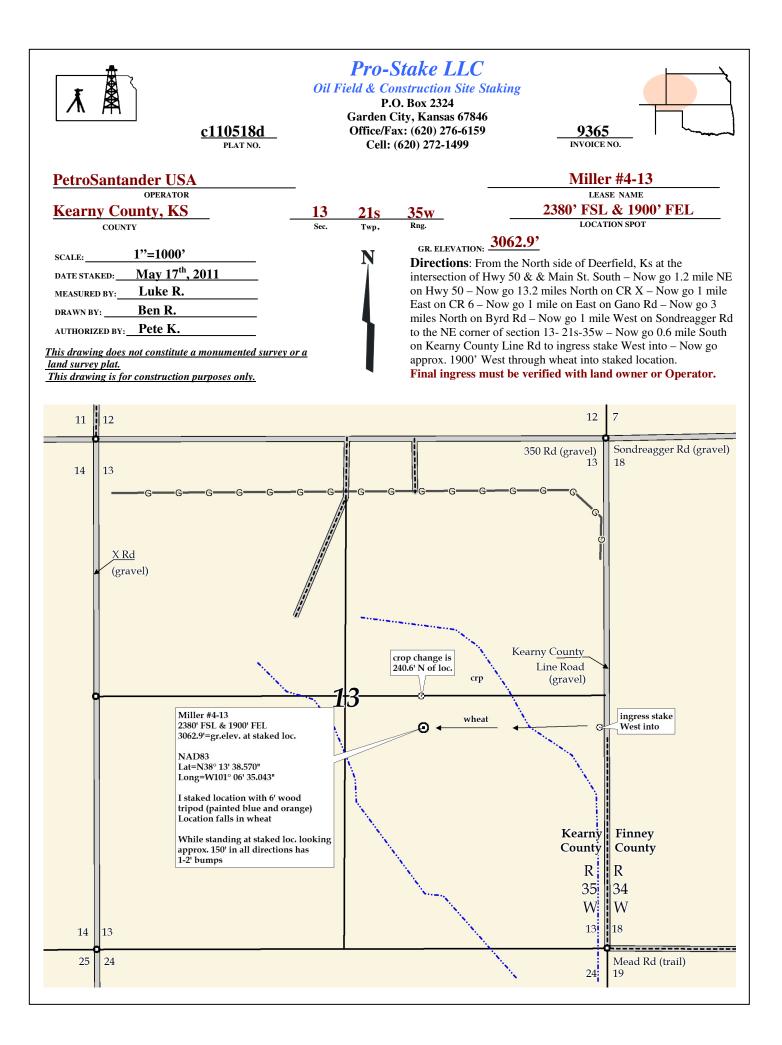
If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

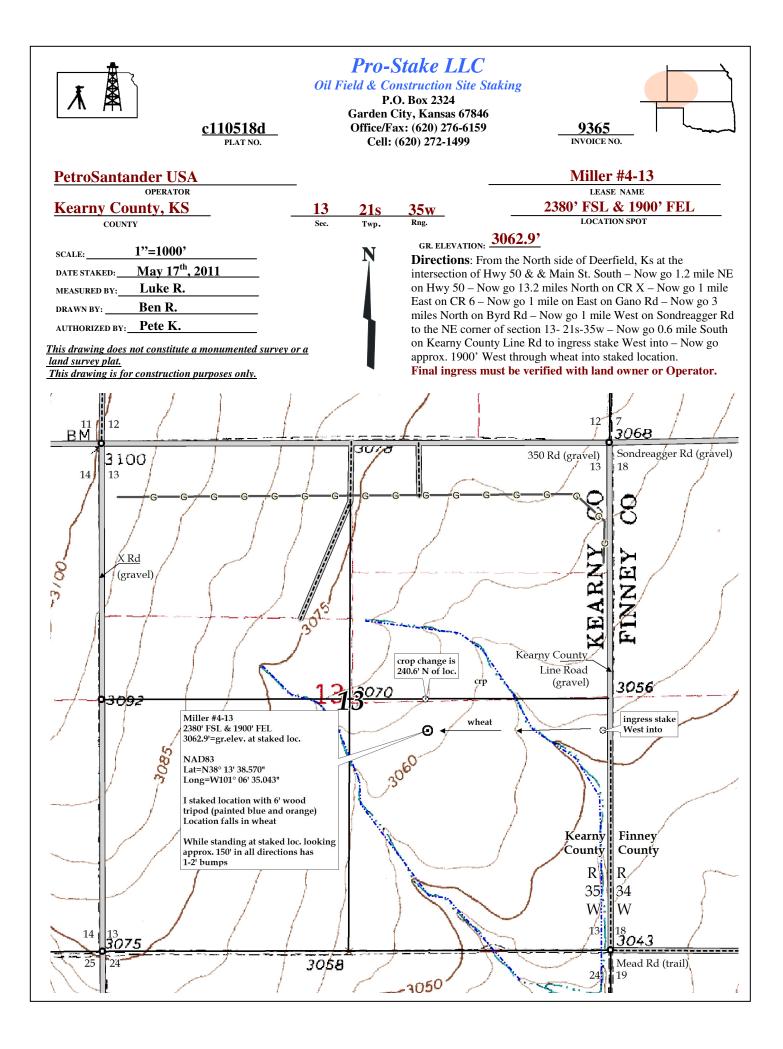
Submitted Electronically

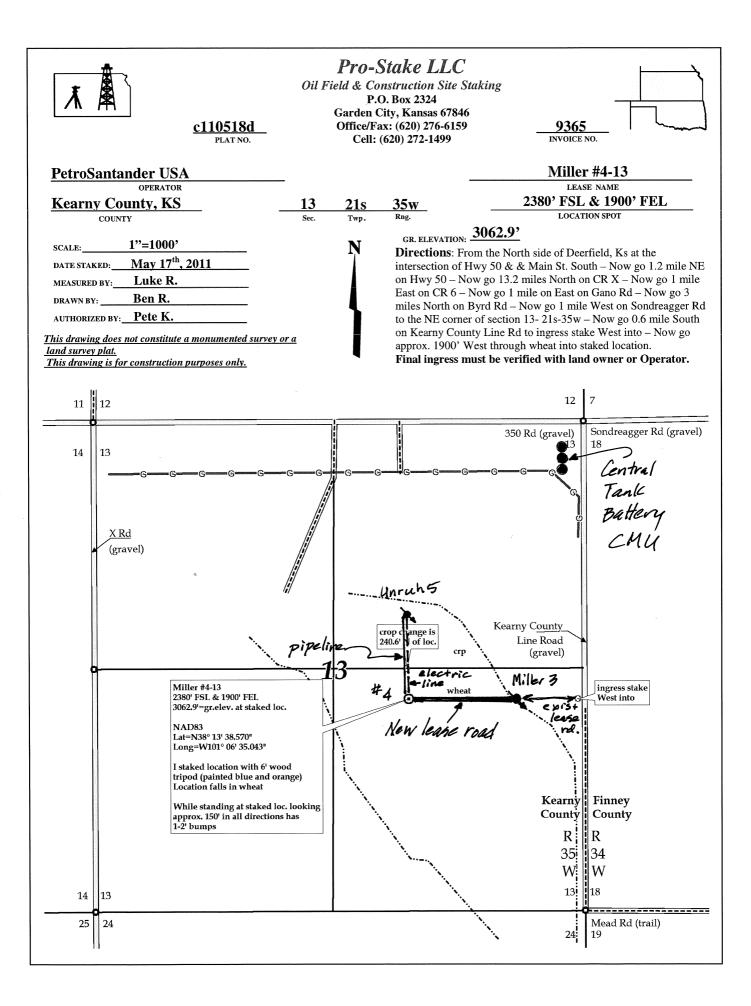
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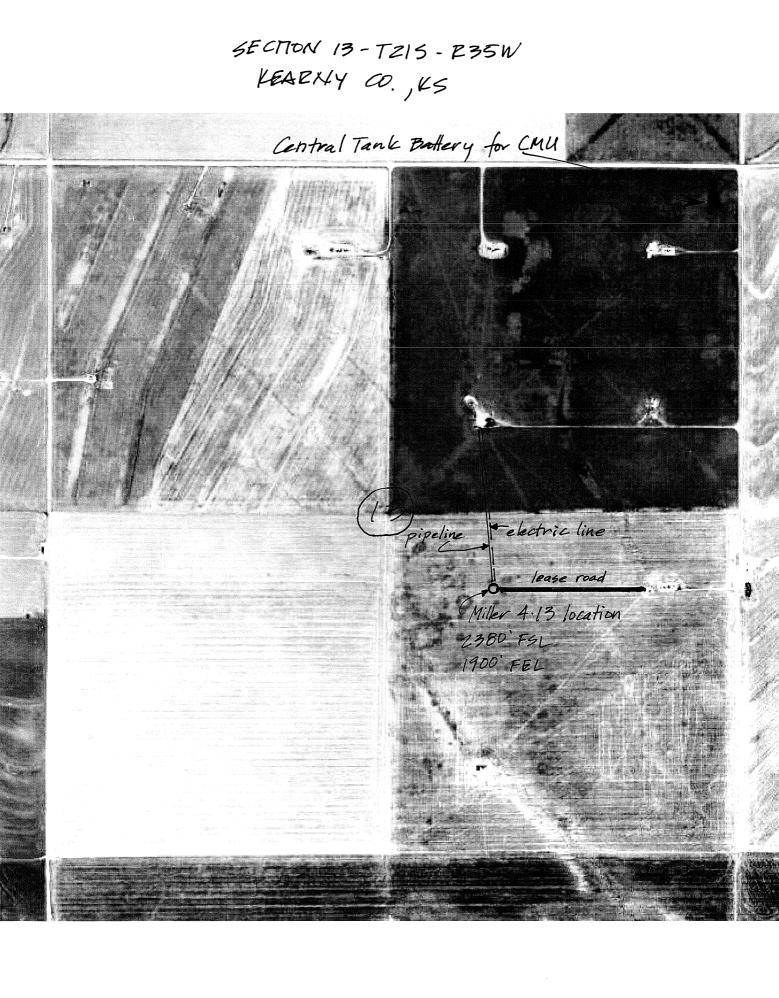
| 入 | <i>Oil Fiel</i> | <i>ld & Co</i> P.(Garden (Office/Fa | Stake LLC <i>instruction Site S</i> 0. Box 2324 City, Kansas 67846 ax: (620) 276-6159 (620) 272-1499 | Staking |
|---|--|--|--|--|
| PetroSantander USA | | | | Miller #4-13 |
| Kearny County, KS | 13 | 21s | 35w | 2380' FSL & 1900' FEL |
| COUNTY | Sec. | Twp. | Rng. GR. ELEVATION: | LOCATION SPOT |
| SCALE: n/a | | Ņ | Directions: Fr | om the North side of Deerfield, Ks at the |
| DATE STAKED: <u>May 17th, 2011</u> MEASURED BY: Luke R. | | | | Hwy 50 & & Main St. South – Now go 1.2 mile NE ow go 13.2 miles North on CR X – Now go 1 mile |
| DRAWN BY: Ben R. | | | East on CR 6 – | Now go 1 mile on East on Gano Rd – Now go 3 Byrd Rd – Now go 1 mile West on Sondreagger Rd |
| AUTHORIZED BY: Pete K. | | | to the NE corne | er of section 13-21s-35w – Now go 0.6 mile South |
| This drawing does not constitute a monumented s land survey plat. | <u>survey or a</u> | | approx. 1900' V | nty Line Rd to ingress stake West into – Now go West through wheat into staked location. |
| This drawing is for construction purposes only. | ann 19-11-11-2-2194-11-11-11-11-11-11-11-11-11-11-11-11-11 | | Final ingress n | nust be verified with land owner or Operator. |
| | | | | |
| | Miller #4-13 2380' FSL & 1900' FEL | 2 1607780ASS - 17 | 13, | |
| | 3062.9'=gr.elev. at staked | 1 loc. | | 3 |
| | Lat=N38° 13' 38.570" Long=W101° 06' 35.043" | | | |
| | I staked location with 6' | | 2 | |
| | tripod (painted blue and Location falls in wheat | 1 orange) | | |
| | While standing at stake approx. 150' in all direct | | ng | |
| | 1-2' bumps | 20.000 | | |
| | | | £1117K2A | |
| | MANA. | RR | | |
| | | | | |
| | | | | |
| | | | Dr. Han To | |
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| | | | 64 Mee | |
| | | 1840 7 | | |
| | ROAR | 1 mg | | |
| | PSER . | PA. | | |
| | | | 1.2 | |
| | start | ing point | | |
| | KARA | 111 | | |
| | TELGOLAL | | | |







2.4.4.5



STATE OF KANS

279 943



SS. #3971 FINNEY COUNTY This instrument was filed for Record on the 17th day of Auly A.D. 2007 at ス 上 o'clock P·M and duly recorded SEAL in book 279 Page 943 Fee \$ 12 Register of Deeds

THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

CERTIFICATE OF ESTABLISHMENT OF UNIT AREA

The State Corporation Commission of the State of Kansas (the "Commission") hereby certifies the following pursuant to K.S.A. 55-1313:

1. On May <u>33</u>, 2007, the Commission entered its Order Granting Unitization in Docket No. 07-CONS-156-CUNI authorizing the creation of the Christabelle Unit unitizing the Morrow production zone, as found between the depths of 4,816 feet and 4,840 feet, respectively, as indicated by the Gamma Ray Log dated March 23, 1993, from the Kester #18-1 well, located in the Northwest Quarter of the Southwest Quarter of Section 18, Township 21 South, Range 34 West, Finney County, Kansas, and the stratigraphic equivalent thereof underlying the following lands in Finney and Kearny Counties, Kansas:

- a. In Township 21 South, Range 35 West, Kearny County, Kansas: the Southeast Quarter of the Southeast Quarter (SE/4 SE/4) of Section 11; the South Half of the Southwest Quarter (S/2 SW/4) and the South Half of the Southeast Quarter (S/2 SE/4) of Section 12; and the North Half (N/2) and the North Half of the Southeast Quarter (N/2 SE/4) of Section 13; and
- b. In Township 21 South, Range 34 West, Finney County, Kansas: The South Half of the Southwest Quarter (S/2 SW/4) of Section 7; and the West Half (W/2) of Section 13.

2. The Order Granting Unitization was issued pursuant to the February 16, 2007 Application filed by PetroSantander (USA) Inc. (the "Application") under the Kansas Unitization Act, K.S.A. 55-1301, *et seq.* (the "Act"). As of the date of filing the Application, 80.64% of the royalty owners and 77.57% of the working interest owners within the unit area had approved the unit operations.

3. Unit operations may commence as of 7:00 a.m. CDT on the date of the Commission's signature on the Order Granting Unitization.

4. The tracts comprising the Christabelle (Morrow) Unit and the allocation of production from the unit among the owners of each tract is as fully setout in the Unit Agreement and Unit Operating Agreement.

279 943

IN WITNESS WHEREOF, this Certificate has been executed by the Kansas Corporation Commission on this <u>5</u> day of ______, 2007.

KANSAS CORPORATION COMMISSION

3. j. Ma Brian J. Moline, Chair, t EK Robert E. Krehbiel, Commissioner Michael C. Moffet, Commissioner

ATTEST:

Culuff Susan/K. Duffy

Executive Director

| SUBSCRIBED AND SWO | PRN to me this <u>s</u> day of <u>here</u> | , 2007. |
|--|--|---|
| Phyllis C. Sisson NOTARY PUBLIC State of Kansas My Aport. Expires 3/02/11 | Phyllis Cles Notary Public | 10n |
| | | ೆ. ಲಾಸ್ಟಾರ್ ವ್ಯ ಕರ್ಷಕ್ರತ್ ಮತ್ತು ಮಾಡಿ |

My Appointment Expires:

March 2, 2011

| STATE OF KANSAS SS KEARNY COUNTY SS This instrument was filed for record on the 31st day of July A.D. 2007 at <u>4:00</u> o'clock P.M., and duly recorded in Book <u>221</u> of Record, at Page <u>504</u> <u>The Liona</u> (Denitzen REGISTER OF DEEDS | 에 가 가 나는 것이 가 가 가 가 가 가 가 가 가 가 가 가 가 가 가 가 가 가 |
|--|---|
| By Deputy | |
| Rec. Fee \$ Tech Fee \$ | |