

For KCC Use: 4-18-2010  
Effective Date: 4-18-2010  
District #: 1  
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 C-1  
October 2007  
Form must be Typed  
Form must be Signed  
All blanks must be Filled

Expected Spud Date: 4/11/10  
month day year

OPERATOR: License# 34322  
Name: Strat Land Exploration Co  
Address 1: 15 E 5th St, Ste 2020  
Address 2: \_\_\_\_\_  
City: Tulsa State: OK Zip: 74103 + \_\_\_\_\_  
Contact Person: Dee Jansen  
Phone: 918-584-3844x20

CONTRACTOR: License# 34000  
Name: Kenai/Abercrombie

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

☒ If OWWO: old well information as follows:

Operator: Elder & Vaughn  
Well Name: Felice  
Original Completion Date: 12/14/84 Original Total Depth: 6180

Directional, Deviated or Horizontal wellbore? ☐ Yes ☒ No

If Yes, true vertical depth: \_\_\_\_\_

Bottom Hole Location: \_\_\_\_\_

KCC DKT #: \_\_\_\_\_

Spot Description: \_\_\_\_\_  
NE SE SE Sec. 12 Twp. 33 S. R. 29 ☐ E ☒ W  
(a/a/a/a) 990 feet from ☐ N / ☒ S Line of Section  
330 feet from ☒ E / ☐ W Line of Section

Is SECTION: ☒ Regular ☐ Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Meade

Lease Name: Felice Well #: 1

Field Name: Borchers Northwest

Is this a Prorated / Spaced Field? ☐ Yes ☒ No

Target Formation(s): Cherokee

Nearest Lease or unit boundary line (in footage): 330

Ground Surface Elevation: 2464 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: 380

Depth to bottom of usable water: 380

Surface Pipe by Alternate: ☒ I ☐ II

Length of Surface Pipe ~~Planned to be~~ set: 1386' (RE)

Length of Conductor Pipe (if any): \_\_\_\_\_

Projected Total Depth: 6180

Formation at Total Depth: Cherokee

Water Source for Drilling Operations:

☐ Well ☐ Farm Pond ☒ Other: haul

DWR Permit #: \_\_\_\_\_

(Note: Apply for Permit with DWR ☐)

Will Cores be taken? ☐ Yes ☒ No

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.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 3/18/2010 Signature of Operator or Agent: Dee Jansen Title: Prod/Reg Asst

For KCC Use ONLY

API # 15 - 119-20683-00-01

Conductor pipe required None feet

Minimum surface pipe required 1386 feet per ALT. ☒ I ☐ II

Approved by: Kem 4-13-2010

This authorization expires: 4-13-2011

(This authorization void if drilling not started within 12 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 (within 60 days);
- 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 Date: \_\_\_\_\_  
Signature of Operator or Agent: \_\_\_\_\_

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

MAR 22 2010

KCC WICHITA

**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 - 119-20683-00-01

Operator: \_\_\_\_\_

Lease: \_\_\_\_\_

Well Number: \_\_\_\_\_

Field: \_\_\_\_\_

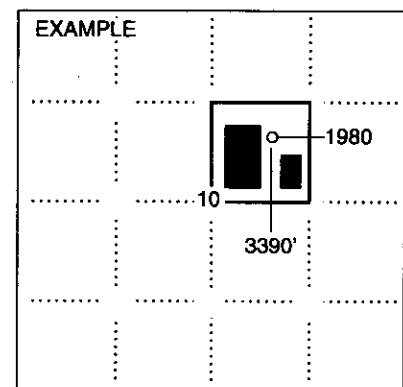
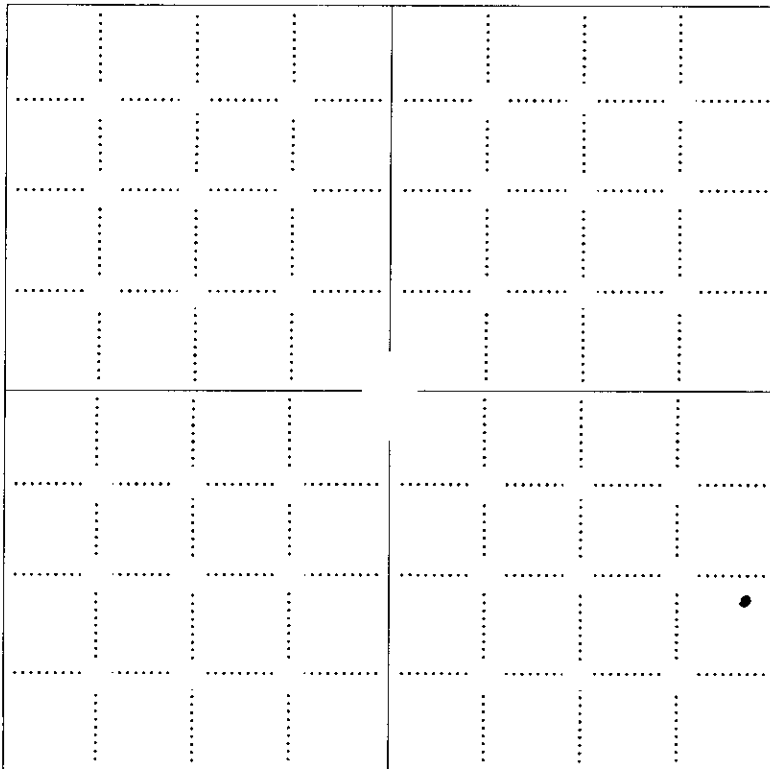
Number of Acres attributable to well: \_\_\_\_\_

QTR/QTR/QTR/QTR of acreage: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Location of Well: County: \_\_\_\_\_

\_\_\_\_\_ feet from ☐ N / ☐ S Line of Section\_\_\_\_\_ feet from ☐ E / ☐ W Line of SectionSec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ E ☐ WIs 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 and shade attributable acreage for prorated or spaced wells.)**(Show footage to the nearest lease or unit boundary line.)*

SEWARD CO.

**NOTE: In all cases locate the spot of the proposed drilling location.****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).

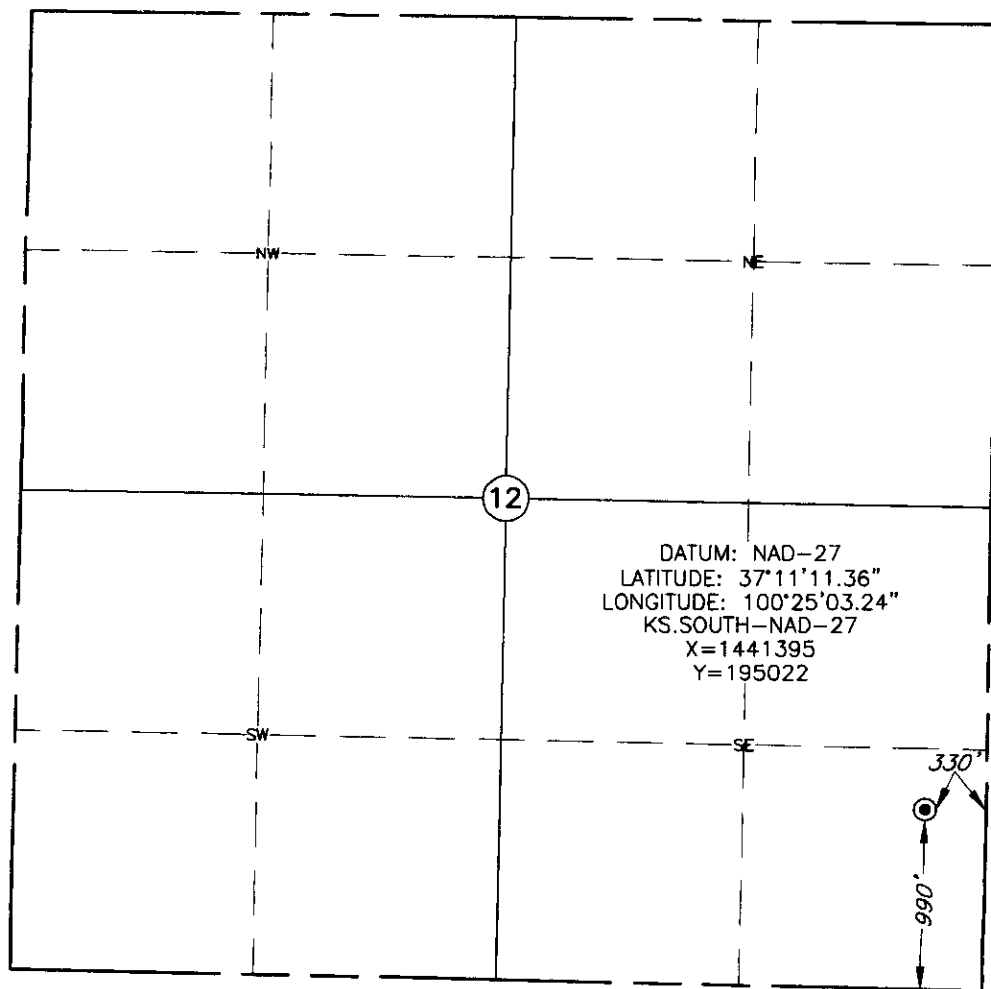
15-119-20683-00-01

T:\KANLOC\152986.dwg, 2/23/2010 10:38:04 AM

## TOPOGRAPHIC LAND SURVEYORS OF PAMPA, TEXAS

2225 PERRYTON PKWY \* PAMPA, TEXAS 79065  
 (806) 665-7218 \* (800) 658-6382 \* FAX (806) 665-7210  
 Kansas Certificate of Authorization No. LS-99

Operator: STRAT LAND EXPLORATION CO. Lease Name: FELICE #1-12  
 Footages: 990'FSL & 330'FEL Elevation: 2464'GR.  
 Section: 12 Township: 33S Range: 29W, MEADE County, Kansas

Topography & Vegetation: PASTUREReference or Alternate Stakes Set: NONE SETBest Accessibility to Location: FROM TRAIL ROAD EAST OF LOCATIONDistance & Direction: ±9 MILES SOUTHWEST OF MEADE, KANSAS

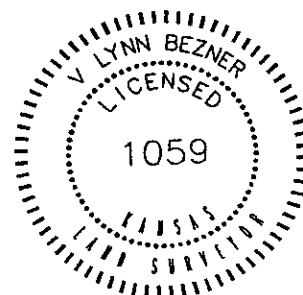
This plot DOES NOT represent a true Boundary Survey. It is intended for filing a W-1 form with the Texas Railroad Commission. The footages and ties shown are from lines of occupation, which may not be actual Property Lines.

Date Surveyed: 2-10-10Date Drawn: 2-16-10Drawn by: I.GUTIERREZJob No.: 152986Book: 1031 Page: 52

## CERTIFICATE

I, V. Lynn Bezner, a Registered Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown.

*V. Lynn Bezner* 2/23/2010  
 V. Lynn Bezner, R.P.S. No. 1059



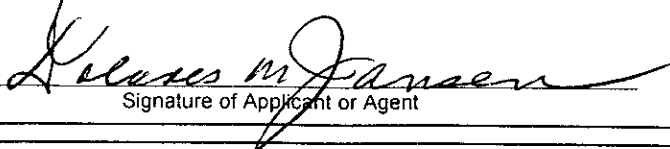
MAR 22 2010

KCC WICHITA

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: <b>Strat Land Exploration Co</b>		License Number: <b>34322</b>	
Operator Address: <b>15 E 5th St, Ste 2020</b>		<b>Tulsa OK 74103</b>	
Contact Person: <b>Dee Jansen</b>		Phone Number: <b>918-584-3844x20</b>	
Lease Name & Well No.: <b>Felice 1</b>		Pit Location (QQQQ): <b>NE SE SE</b> Sec. <b>12</b> Twp. <b>33</b> R. <b>29</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>990</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>330</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Meade</b> County	
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: <b>9,300</b> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <b>0</b> 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? <b>Drig mud &amp; native clay</b>			
Pit dimensions (all but working pits): <b>100</b> Length (feet) <b>100</b> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <b>5</b> (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>NA</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>NA</b>	
Distance to nearest water well within one-mile of pit <b>NA 4</b> feet    Depth of water well <b>360</b> feet		Depth to shallowest fresh water <b>380 SS</b> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: <b>NA</b> 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		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <b>Drilling mud &amp; native clay</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>Evaporation, haul off &amp; backfill</b> 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.  <div style="display: flex; justify-content: space-between;"> <div> <b>3/18/2010</b> Date         </div> <div>  Signature of Applicant or Agent         </div> </div>			
<div style="display: flex; justify-content: space-between;"> <div> <b>KCC OFFICE USE ONLY</b>            Date Received: <b>3-22-10</b> Permit Number: _____ Permit Date: <b>4-12-10</b> Lease Inspection: <input checked="" type="checkbox"/> RECEIVED         </div> <div>           Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/> </div> </div>			

15-119-20683-00-01

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

**MAR 22 2010**

**KCC WICHITA**

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-119 20683-0000

LEASE NAME FELICE

WELL NUMBER 1

990 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 12 TWP. 33S RGE. 29 (XXX) (W)

COUNTY Seward

Date Well Completed 12-14-84

Plugging Commenced 12-13-84

Plugging Completed 12-14-84

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

LEASE OPERATOR Elder & Vaughn

ADDRESS Box 18938, Okla. City, Okla. 73154

PHONE#(405) 842-8877 OPERATORS LICENSE NO. 7457

Character of Well D & A

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

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? yes

Which KCC/KDHE Joint Office did you notify? Dodge City, Ksnsad

Is ACO-1 filed? yes If not, is well log attached? \_\_\_\_\_

Producing Formation None Depth to Top \_\_\_\_\_ Bottom T.D.

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
				20"	55	0
				8 5/8	1386	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 plugs were used, state the character of same and depth placed, from \_\_\_ feet to \_\_\_ feet each set.

40 sacks from 1410 to 1260

40 sacks from 720 to 570

10 sacks from 40' to 3'

10 sacks each in Mouse hole & Rat hole.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor NRG Drilling Co. & Halliburton License No. 6666

Address Liberal, Kansas 67901

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

JACK H. VAUGHN, Partner of Operator

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

(Signature) [Signature]

(Address) Box 18938, Okla. City, OK. 73154

SUBSCRIBED AND SWORN TO before me this 28th day of December, 19 84

[Signature]  
Notary Public

My Commission Expires: March 15, 1984

April 12, 2010

Strat Land Exploration Co  
15 E 5<sup>th</sup> St Ste 2020  
Tulsa, OK 74103

RE: Drilling Pit Application  
Felice Lease Well No. 1  
SE/4 Sec. 12-33S-29W  
Meade County, Kansas

Dear Sir or Madam:

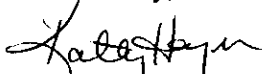
District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling 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 (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site:  
[www.kcc.state.ks.us/conservation/forms](http://www.kcc.state.ks.us/conservation/forms).

**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 undersigned at the above address.

Sincerely,



Kathy Haynes  
Environmental Protection and Remediation Department

cc: File