

COR

For KCC Use:
Effective Date: 1-19-08
District # 1
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

JAN 31 2008

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL CONSERVATION DIVISION ALL BLANKS MUST BE FILLED
WICHITA, KS

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

CORRECTED

Expected Spud Date: January 16 2008
month day year

Spot Description: Ap
AP SW NW SW Sec. 30 Twp. 32 S. R. 9 E W
1,999 1800 feet from N / S Line of Section
510 feet from E / W Line of Section

OPERATOR: License# 34064 ✓
Name: GW Energy LLC
Address 1: 225 North Market Street, Ste. #230
Address 2: _____
City: Wichita State: KS Zip: 67202 + _____
Contact Person: David P. Williams
Phone: (316) 263-4930
CONTRACTOR: License# 33843 ✓
Name: Terra Drilling, LLC

Is SECTION: Regular Irregular?
(Note: Locate well on the Section Plat on reverse side)

County: Harper
Lease Name: Lies Well #: 2-30
Field Name: Little Sandy Creek

Is this a Prorated / Spaced Field? Yes No ✓
Target Formation(s): Mississippian, Viola ✓

Nearest Lease or unit boundary line (in footage): 510'
Ground Surface Elevation: 1412' 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: 180'

Surface Pipe by Alternate: I II
Length of Surface Pipe Planned to be set: 200'

Length of Conductor Pipe (if any): _____
Projected Total Depth: 4700'

Formation at Total Depth: Viola

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: _____

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

Operator: _____
Well Name: _____
Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No

If Yes, true vertical depth: _____
Bottom Hole Location: _____

KCC DKT #: _____

* WAS 1930' FSL, 1410 G.L.
Expected spud 1-14-08

AFFIDAVIT * IS: 1800' FSL; 1412 G.L. RECEIVED
KANSAS CORPORATION COMMISSION

Expected spud 1/16/08 JAN 11 2008

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: 01/11/2008 Signature of Operator or Agent: David P. Williams Title: Co-Manager
1/28/08

For KCC Use ONLY
API # 15 - 077-21609-0000
Conductor pipe required None feet
Minimum surface pipe required 200 feet per ALT. I II
Approved by 1-14-08 1-31-08
This authorization expires: 1-14-09
(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: _____

30
32
9
m
w

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

JAN 31 2008

Plat of acreage attributable to a well in a prorated or spaced field

CONSERVATION DIVISION
WICHITA, KS

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 - 077-21609-0000
 Operator: GW Energy LLC
 Lease: Lies
 Well Number: 2-30
 Field: Little Sandy Creek

CORRECTED

Location of Well: County: Harper
 * 1,033 1800' feet from N / S Line of Section
510 feet from E / W Line of Section
 Sec. 30 Twp. 32 S. R. 9 E W

Number of Acres attributable to well: _____
 QTR/QTR/QTR/QTR of acreage: AP - SW - NW - SW

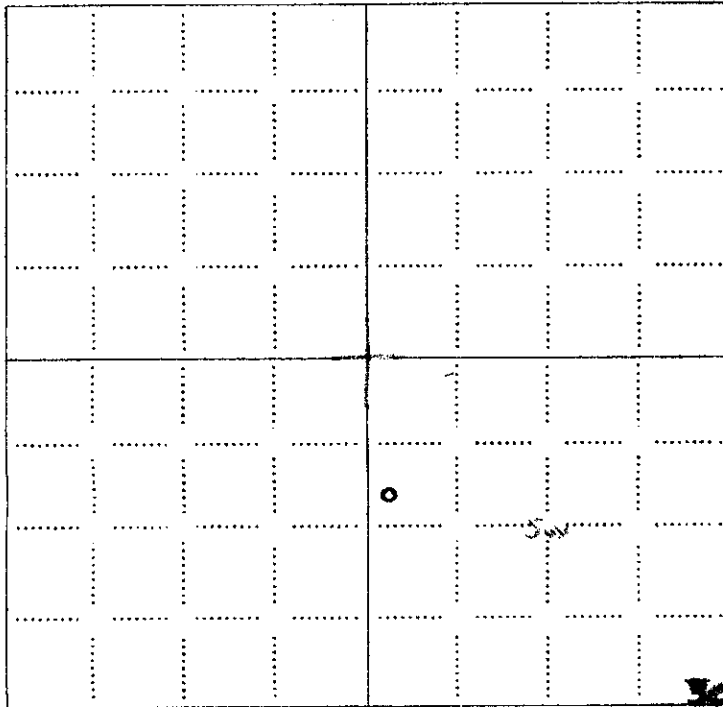
Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

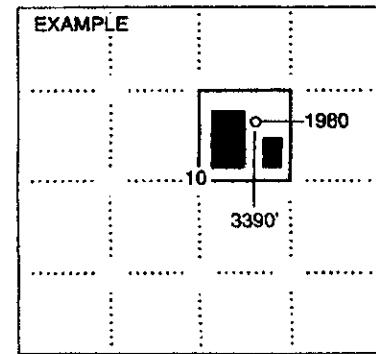
*(Show location of the well and shade attributable acreage for prorated or spaced wells.)
 (Show footage to the nearest lease or unit boundary line.)*



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

JAN 11 2008

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 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: (CO-7 for oil wells; CG-8 for gas wells).

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

RECEIVED
KANSAS CORPORATION COMMISSION

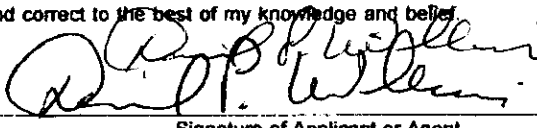
Form GDP-1
April 2004
Form must be Typed

JAN 31 2008

Submit in Duplicate

CONSERVATION DIVISION
WICHITA, KS

CORRECTED

Operator Name: GW Energy LLC		License Number: 34064	
Operator Address: 225 North Market Street, Ste. #230		Wichita KS 67202	
Contact Person: David P. Williams		Phone Number: (316) 263-4930	
Lease Name & Well No.: Lies 2-30		Pit Location (QQQQ): NE SW NW SW	
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 checked="" 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: _____ (bbbls)	Sec. 30 Twp. 32 R. 9 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1800 * 1933 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 510 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Harper _____ County	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input checked="" 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? Steel Tanks with Fluid Removal			
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) Depth from ground level to deepest point: _____ (feet)		<input checked="" type="checkbox"/> N/A: Steel Pits <input type="checkbox"/> 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. Haul-Off Pit will be utilized.	
Distance to nearest water well within one-mile of pit 924 feet Depth of water well 37 feet		Depth to shallowest fresh water 17 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> 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 Fluids (Bentonite) Number of working pits to be utilized: 1 Abandonment procedure: Evaporate all fluid and remove solid materials and spread (land farm) during site restoration. 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. 1-28-08 01/11/2008 Date			
 Signature of Applicant or Agent			

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
WICHITA, KS

15-077-21609-0000

KCC OFFICE USE ONLY		Steel Pit <input checked="" type="checkbox"/>	RFAC <input checked="" type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: 1/31/08	Permit Number: _____	Permit Date: 1/11/08	Lease Inspection: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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