

APR 23 2007

For KCC Use:
Effective Date: 5-6-07
District # 3
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL

Form C-1
December 2002
CONSERVATION DIVISION
WICHITA, KS
Form must be Typed
Form must be Signed
All blanks must be Filled

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

Expected Spud Date 4 30 2007
month day year

Spot SW 1/4 NE 1/4 S 1/4 E Sec. 34 Twp. 26 S. R. 16 East West
1900 feet from N / S Line of Section
1150 feet from E / W Line of Section
Is SECTION Regular Irregular?

OPERATOR: License# 33718 ✓
Name: John C. Mears
Address: 4100 240th. Rd.
City/State/Zip: Chanute, Ks. 66720
Contact Person: John C. Mears
Phone: 620-431-2129

CONTRACTOR: License# Will be licensed by KCC
Name: Advise on ACO-1

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

(Note: Locate well on the Section Plat on reverse side)
County: Woodson
Lease Name: Shockley-Sizemore Well #: 3
Field Name: Buffalo
Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Squirrel-Cattleman-Bartlesville
Nearest Lease or unit boundary: 740
Ground Surface Elevation: 970 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: 250
Depth to bottom of usable water: 250
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 40' minimum
Length of Conductor Pipe required: none
Projected Total Depth: 1150-1200
Formation at Total Depth: Bartlesville
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: Bartlesville

If OWWO: old well information as follows:
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 #: _____

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 to the best of my knowledge and belief.

Date: 4-19-2007 Signature of Operator or Agent: John C. Mears Title: Owner

For KCC Use ONLY
API # 15 - 207-27148-0000
Conductor pipe required None feet
Minimum surface pipe required 40 feet per Alt. XO 2
Approved by: RH 5107
This authorization expires: 11-1-07
(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: _____

RECEIVED
KANSAS CORPORATION COMMISSION
APR 30 2007

CONSERVATION DIVISION
WICHITA, KS

34
26
10E

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 - 207-27148-0000
 Operator: John C. Mears
 Lease: Shockley-Sizemore
 Well Number: 3
 Field: Buffalo

Number of Acres attributable to well: 3
 QTR / QTR / QTR of acreage: SW - SE - SE

Location of Well: County: Woodson
1900 feet from N / S Line of Section
1150 feet from E / W Line of Section
 Sec. 34 Twp. 26 S. R. 16 East West

Is Section: Regular or Irregular

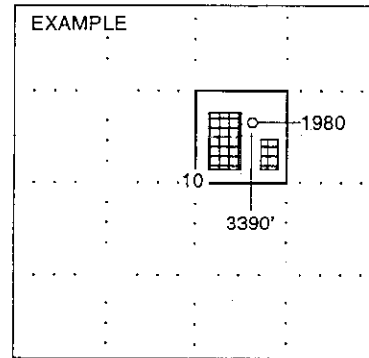
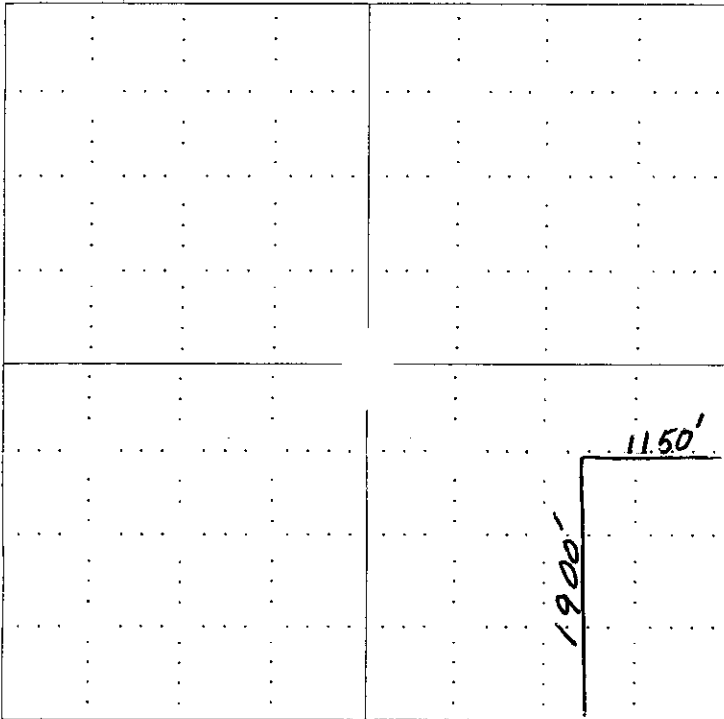
If Section Is Irregular, locate well from nearest corner boundary.

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.)



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

APR 23 2007

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

CONSERVATION DIVISION Form CDP-1
WICHITA, KS April 2004
Form must be Typed

Submit in Duplicate

Operator Name: John C. Mears		License Number: 33718
Operator Address: 4100-240th. Rd. Chanute, Ks. 66720		
Contact Person: John C. Mears		Phone Number: (620) 431 - 2129
Lease Name & Well No.: Shockley-Sizemore # 3		Pit Location (QQQQ): SE SW NE 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: 300 (bbls)	Sec. 34 Twp. 26 R. 16 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 1900 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1150 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Woodson 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? Dirt
Pit dimensions (all but working pits): 25 Length (feet) 25 Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: 5 (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Clay Bottom		Describe procedures for periodic maintenance and determine liner integrity, including any special monitoring. Air Dry, Backfill RECEIVED KANSAS CORPORATION COMMISSION APR 30 2007 CONSERVATION DIVISION WICHITA, KS
Distance to nearest water well within one-mile of pit 3100 feet Depth of water well 76 feet		Depth to shallowest fresh water 20 feet. Source of information: (3) _____ 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: fresh water Number of working pits to be utilized: one Abandonment procedure: airdry, Backfill with original topsoil, level surface. 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.		
4-19-2007 Date		John C Mears Signature of Applicant or Agent
KCC OFFICE USE ONLY		
Date Received: 4/30/07 Permit Number: _____ Permit Date: 4/30/07 Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

15-207-271480000