

OWWD

For KCC Use: 6-19-2011
Effective Date: 4
District # 4
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form C-1
March 2010
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

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: 6-14-2011
month day year

OPERATOR: License# 6509
Name: Cla-Mar Oil Company db
Address 1: PO Box 1197
Address 2:
City: Hays State: KS Zip: 67601 + 1197
Contact Person: Jim Clark
Phone: 785 623-1700

CONTRACTOR: License# 6426
Name: Express Well Service & Supply, Inc

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

If OWWO: old well information as follows:
Operator: Carmen Schmitt, Inc
Well Name: Schumacher #1
Original Completion Date: 11/13/87 Original Total Depth: 3844'

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

Spot Description:
NE - NE - SW Sec. 21 Twp. 13 S. R. 20 E W
2,310 feet from N / S Line of Section
2,310 feet from E / W Line of Section

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

County: Ellis
Lease Name: Schumacher Well #: #2 SWD
Field Name: Pleasant NW

Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Cedar Hills
Nearest Lease or unit boundary line (in footage): 330'

Ground Surface Elevation: 2207 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: 890' 750'
Surface Pipe by Alternate: I II
Length of Surface Pipe Planned to be set: 232'

Length of Conductor Pipe (if any): none
Projected Total Depth: 1400'
Formation at Total Depth: 120' below cedar hills

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:

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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: 6-8-2011 Signature of Operator or Agent: [Signature] Title: Owner

For KCC Use ONLY
API # 15 - 051-24534-00-01
Conductor pipe required None feet
Minimum surface pipe required 232 feet per ALT. I II
Approved by: [Signature] 6-14-2011
This authorization expires: 6-14-2012
(This authorization void if drilling not started within 12 months of approval date.)
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:

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

21
13
20
 E
 W

For KCC Use ONLY

API # 15 - 051-24534-0001

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: Cla-Mar Oil Company
Lease: Sohumochor
Well Number: #2 SWD
Field: Pleasant NW

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

Location of Well: County: Ellis
2,310 feet from N / S Line of Section
2,310 feet from E / W Line of Section
Sec. 21 Twp. 13 S. R. 20 E W

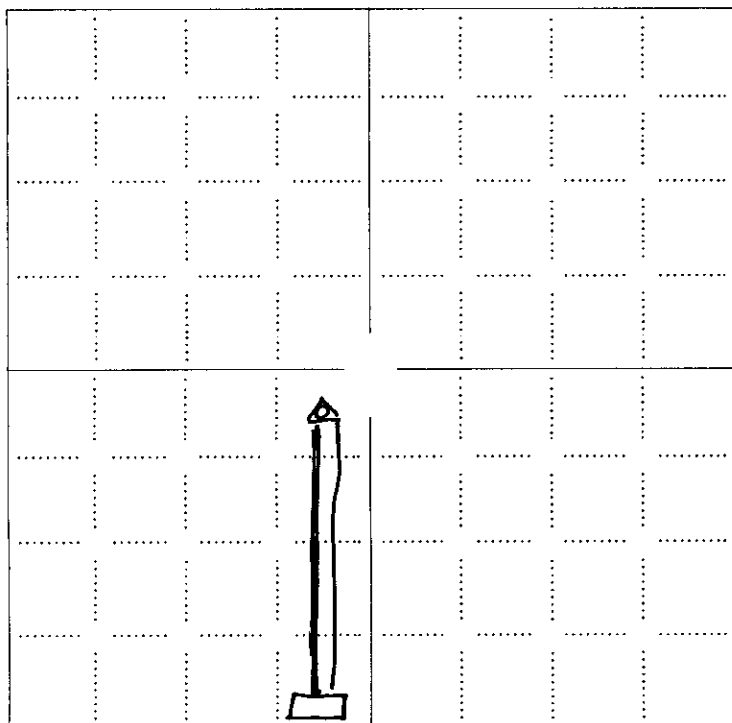
Is Section: [X] Regular or [] Irregular

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.



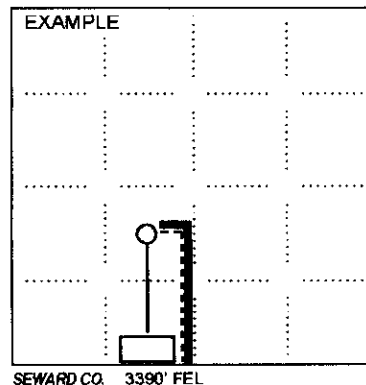
NOTE: In all cases locate the spot of the proposed drilling location.

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KCC WICHITA

LEGEND

- Well Location
Tank Battery Location
Pipeline Location
Electric Line Location
Lease Road Location



1980' FSL

SEWARD CO. 3390' FEL

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).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

15-051-24534-000
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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

**CERTIFICATION OF COMPLIANCE WITH THE
KANSAS SURFACE OWNER NOTIFICATION ACT**

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 # 6509
Name: Cla-Mar Oil Company
Address 1: PO Box 1197
Address 2: _____
City: Hays State: KS Zip: 67601 + 1197
Contact Person: _____
Phone: (____) _____ Fax: (____) _____
Email Address: _____

Well Location:
NE NE SW Sec. 21 Twp. 13 S. R. 20 East West
County: Ellis
Lease Name: Schumacher Well #: #2 SWD
If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: Daniel Schumacher
Address 1: 916 Adobe
Address 2: _____
City: Leoti State: KS Zip: 67861 + _____

When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

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.

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

Date: 6-8-2011 Signature of Operator or Agent: [Signature] Title: Owner RECEIVED

JUN 13 2011

KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Cla-Mar Oil Company		License Number: 6509	
Operator Address: PO Box 1197		Hays KS 67601	
Contact Person: Jim Clark		Phone Number: 785 623-1700	
Lease Name & Well No.: Schumacher #2 SWD		Pit Location (QQQQ): NE NE 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 checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit (If WP Supply API No. or Year Drilled)		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		Sec. <u>21</u> Twp. <u>13</u> R. <u>20</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>2,310</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>2,970</u> ^{2,310} Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section FWL Ellis _____ County	
Pit dimensions (all but working pits): <u>26</u> Length (feet) <u>8</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>5</u> (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 6 mil plastic liner in bottom and sides		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. RECEIVED JUN 13 2011 KCC WICHITA	
Distance to nearest water well within one-mile of pit: <u>3303</u> feet Depth of water well <u>74</u> feet		Depth to shallowest fresh water <u>45</u> 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: <u>water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>air dry</u> 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. <u>6-8-2011</u> _____ Date Signature of Applicant or Agent			
KCC OFFICE USE ONLY			
Date Received: <u>6-13-11</u> Permit Number: _____ Permit Date: <u>6-13-11</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS			

15-051-24534-00-01

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION 1035333
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING RECORD
K.A.R. 82-3-117

Form CP-4
March 2009
Type or Print on this Form
Form must be Signed
All blanks must be Filled

OPERATOR: License #: 6569
Name: Schmitt, Carmen, Inc.
Address 1: PO BOX 47
Address 2:
City: GREAT BEND State: KS Zip: 67530 + 0047
Contact Person: Francis Hirschmann
Phone: (620) 793-5100
Type of Well: (Check one) [X] Oil Well [] Gas Well [] OG [] D&A [] Cathodic
[] Water Supply Well [] Other: [] SWD Permit #:
[] ENHR Permit #: [] Gas Storage Permit #:
Is ACO-1 filed? [] Yes [X] No If not, is well log attached? [] Yes [] No
Producing Formation(s): List All (If needed attach another sheet)
Conglomerate Sand Depth to Top: 3826 Bottom: 3828 T.D.
Depth to Top: Bottom: T.D.
Depth to Top: Bottom: T.D.

API No. 15 - 15-051-24534-00-00
Spot Description:
NE NE SW Sec. 21 Twp. 13 S. R. 20 [] East [X] West
2310 Feet from [] North [X] South Line of Section
2970 Feet from [X] East [] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[] NE [] NW [X] SE [] SW
County: Ellis
Lease Name: SCHUMACHER Well #: 1
Date Well Completed: 11/14/1987
The plugging proposal was approved on: 8/31/2009 (Date)
by: (KCC District Agent's Name)
Plugging Commenced: 6/19/2010
Plugging Completed: 6/19/2010

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

Table with 6 columns: Oil, Gas or Water Records (Formation, Content), Casing Record (Surface, Production), Size, Setting Depth, Pulled Out.

Describe in detail the manner in which the well is 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 depth placed from (bottom), to (top) for each plug set.

225 Sx w/ 500 # cotton seed hulls down 4 1/2. Shut in at 500 psi.
Attempted to pump surface casing but was full of cement.

Plugging Contractor License #: 6901 Name: D S & W Well Servicing, Inc.
Address 1: 1822 24th Street Address 2:
City: Great Bend State: KS Zip: 67530 +
Phone: (620) 793-5838
Name of Party Responsible for Plugging Fees: Carmen Schmitt, Inc
State of Kansas County, Barton, ss.
(Print Name) [] Employee of Operator or [] Operator on 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 is as filed, and the same are true and correct, so help me God.

Submitted Electronically

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

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

**NOTICE TO OPERATORS FILING INTENT TO DRILL
FOR DISPOSAL OR ENHANCED RECOVERY
INJECTION WELLS, (CLASS II INJECTION WELL)**

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.