

For KCC Use:
 Effective Date: 11-29-2009
 District #: 4
 SGA? Yes No

KANSAS CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION

Form C-1
 October 2007
 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

Expected Spud Date: 12 01 2009
month day year

Spot Description: 35 feet East & 150 feet North of:

OPERATOR: License# 33964
 Name: Prolific Resources, LLC
 Address 1: 2725 Dry Creek Road
 Address 2: _____
 City: Great Bend State: KS Zip: 67530
 Contact Person: Darrell L. Willinger
 Phone: 620-793-2258

C - SW - SE - SE Sec. 35 Twp. 19 S. R. 11 E W
(or/oo) 480 feet from N / S Line of Section
955 feet from E / W Line of Section

CONTRACTOR: License# 33323
 Name: Petromark Drilling, LLC

Is SECTION: Regular Irregular?

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

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

County: Barton
 Lease Name: Panning "B" Well #: 1
 Field Name: Chase-Silica

Is this a Prorated / Spaced Field? Yes No

If OWWO: old well information as follows:
 Operator: _____
 Well Name: _____
 Original Completion Date: _____ Original Total Depth: _____

Target Formation(s): Arbuckle
 Nearest Lease or unit boundary line (in footage): 480 feet
 Ground Surface Elevation: 1766 feet MSL

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

Water well within one-quarter mile: Yes No
 Public water supply well within one mile: Yes No

Depth to bottom of fresh water: 90 feet
 Depth to bottom of usable water: 230 feet
 Surface Pipe by Alternate: I II
 Length of Surface Pipe Planned to be set: 250 feet
 Length of Conductor Pipe (if any): None

Projected Total Depth: 3500 feet
 Formation at Total Depth: Arbuckle

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: N/A

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:

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 NOV 16 2009

KCC WICHITA

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: Nov. 16, 2009 Signature of Operator or Agent: [Signature] Title: Agent

For KCC Use ONLY
 API # 15 - 009-25365-0000
 Conductor pipe required None feet
 Minimum surface pipe required 250 feet per ALT. I II
 Approved by: [Signature] 11-24-2009
 This authorization expires: 11-24-2010
 (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: _____

35 19 11 E W

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 - 009-25365-0000
 Operator: Prolific Resources, LLC
 Lease: Panning "B"
 Well Number: 1
 Field: Chase-Silica

Location of Well: County: Barton
 480 feet from N / S Line of Section
 955 feet from E / W Line of Section
 Sec. 35 Twp. 19 S. R. 11 E W

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

Is Section: Regular or Irregular

35'E + 150'N OF :

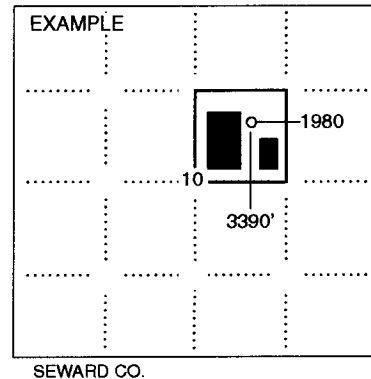
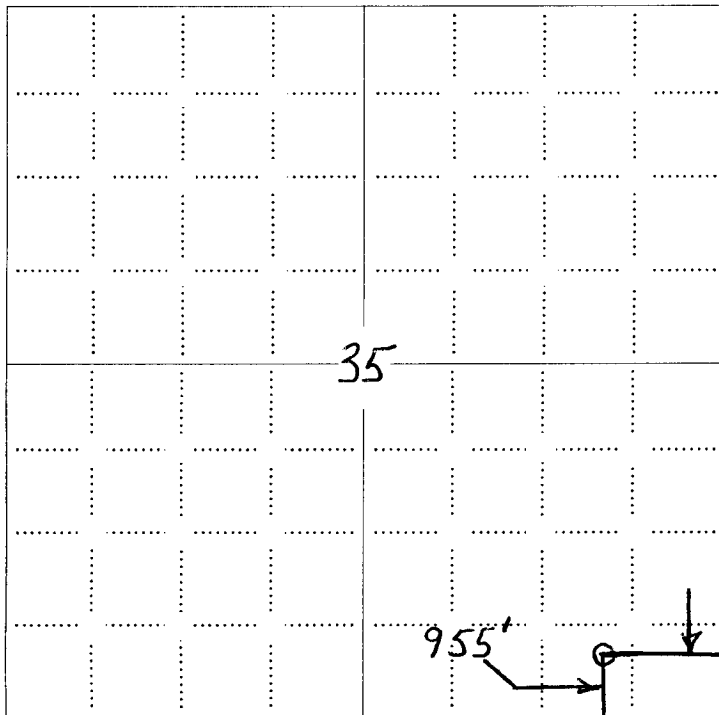
If Section is Irregular, locate well from nearest corner boundary.

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.)



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

NBL = 480'

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).

NOV 16 2009

PROLIFIC RESOURCES, LLC
PANNING LEASE
SE. 1/4, SECTION 35, T19S, R11W
BARTON COUNTY, KANSAS

KCC WICHITA

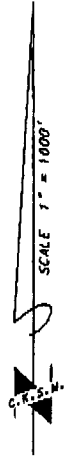
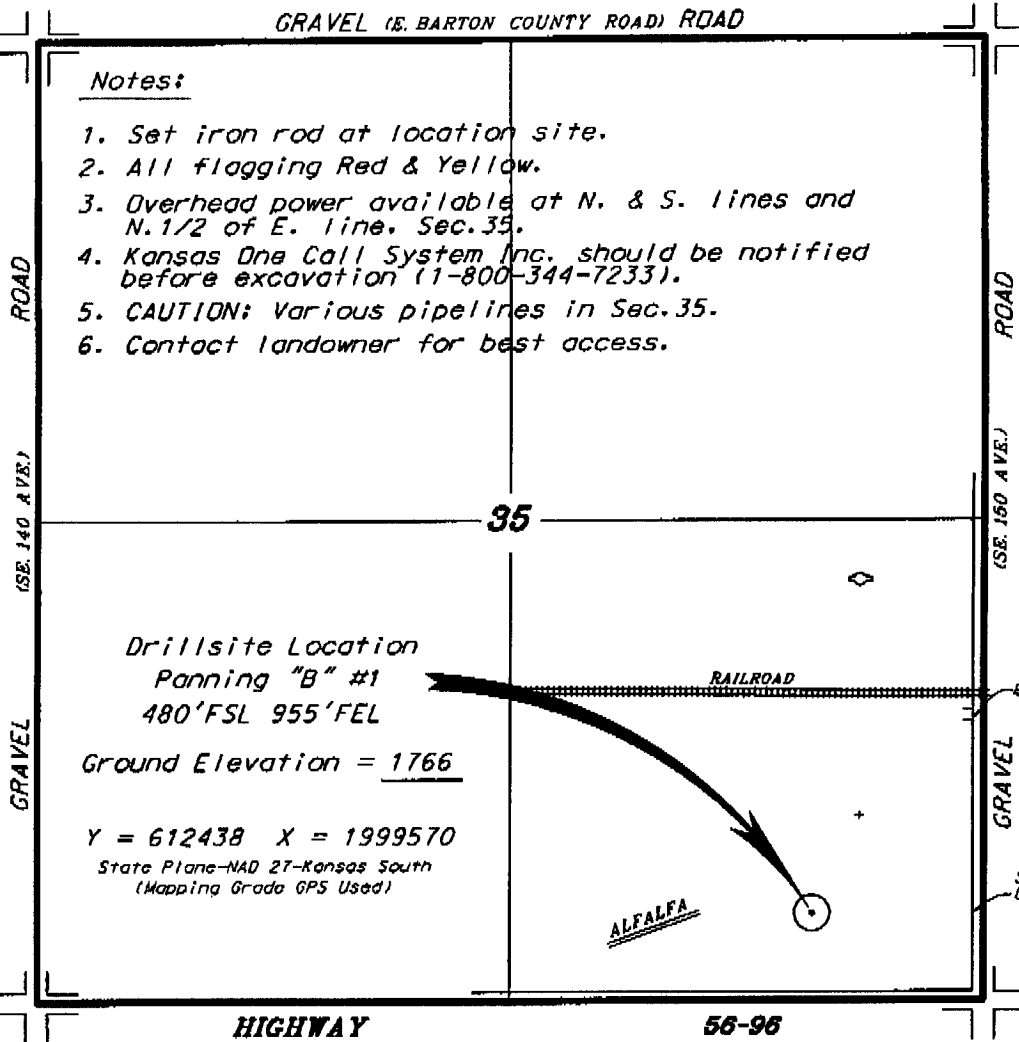
15009-25365-0000

GRAVEL (E. BARTON COUNTY ROAD) ROAD

Notes:

1. Set iron rod at location site.
2. All flagging Red & Yellow.
3. Overhead power available at N. & S. lines and N. 1/2 of E. line, Sec. 35.
4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233).
5. CAUTION: Various pipelines in Sec. 35.
6. Contact landowner for best access.

*Ingress and egress to location as shown on this plat is per usage only and may not be legally opened for public use. Contact landowner, tenant and county road department for access.



• Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.
 • Approximate section lines were determined using the normal standards of care of oilfield surveyors practicing in the state of Kansas. The section corners, which establish the precise section lines, were not necessarily located, and the exact location of the drill-site location in the section is not guaranteed. Therefore, the operator securing this service and accepting this plat and all other parties relying thereon agree to hold Central Kansas Oilfield Services, Inc., its officers and employees harmless from all losses, costs and expenses and hold entities released from any liability from incidental or consequential damages.
 • Elevations derived from National Geodetic Vertical Datum.

Date November 10, 2009

CENTRAL KANSAS OILFIELD SERVICES, INC. (620)792-1977

**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: Prolific Resources, LLC		License Number: 33964	
Operator Address: 2725 Dry Creek Road		Great Bend KS 67530	
Contact Person: Darrell L. Willinger		Phone Number: 620-793-2258	
Lease Name & Well No.: Panning "B" 1		Pit Location (QQQQ): NE SW SE 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 <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 4,500 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
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?		_____	
Pit dimensions (all but working pits): <u>70</u> Length (feet) <u>70</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>4</u> (feet) <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.	
Distance to nearest water well within one-mile of pit <u>637</u> feet Depth of water well <u>60</u> feet		Depth to shallowest fresh water <u>11</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>Chemical Mud</u> Number of working pits to be utilized: <u>3</u> Abandonment procedure: <u>Allow to dry and backfill with dozer.</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.		RECEIVED NOV 16 2009 KCC WICHITA	
_____ 11/16/09 Date		_____ Signature of Applicant or Agent	
KCC OFFICE USE ONLY Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>			
Date Received: <u>11/16/09</u> Permit Number: _____ Permit Date: <u>11/24/09</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

15009-25365-00-00



Mark Parkinson, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner

November 24, 2009

Prolific Resources, LLC
2725 Dry Creek Rd
Great Bend, KS 67530

RE: Drilling Pit Application
Panning B Lease Well No. 1
SE/4 Sec. 35-19S-11W
Barton 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 (785) 625-0550 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.

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: district