For KCC Use:

Eff	e	ct	iv	е	Date:

District	#	

SGA?	Yes	No
SGAS	ies	

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1091912

NOTICE OF INTENT TO DRILL

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

Form KSONA-1, Certification of Com	pliance with	the Kansas	Surface Owner No	otification Act, MUST	be submitted with this form

Expected Spud Date:	Spot Description:
month day year	
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from L E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic ; # of Holes Other	Depth to bottom of usable water:
Other:	
If OWWO: old well information as follows:	Surface Pipe by Alternate:
	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	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.

Submitted Electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT. II
Approved by:	
This authorization expires:	rted within 12 months of approval date.)
Spud date: Age	ent:

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:

ш

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



For KCC Use ONLY

API # 15 - ____

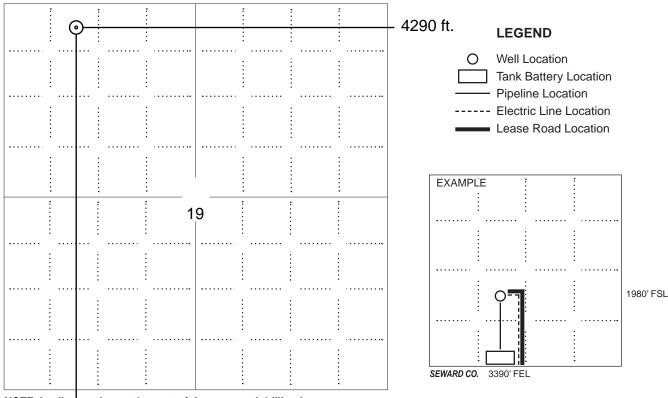
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 📃 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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. 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 locaton.

4950 ft.

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

Side Two



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 Form must be Typed

May 2010

APPLICATION FOR SURFACE PIT Submit in Duplicate

Operator Name: License Number: **Operator Address:** Contact Person: Phone Number: Lease Name & Well No .: Pit Location (QQQQ): Type of Pit: _ - ____ - ____ - ____ Pit is: **Emergency Pit** Burn Pit Proposed Existing Sec.____Twp.____R.___ East West Settling Pit **Drilling Pit** If Existing, date constructed: Feet from North / South Line of Section Haul-Off Pit Workover Pit ____Feet from ___ East / ___ West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) County _(bbls) Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) Is the bottom below ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? Yes Yes No No ____Length (feet) ___ _____Width (feet) Pit dimensions (all but working pits): N/A: Steel Pits Depth from ground level to deepest point: __ __ (feet) No Pit If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining material, thickness and installation procedure. liner integrity, including any special monitoring. Depth to shallowest fresh water ____ Distance to nearest water well within one-mile of pit: feet. Source of information: KDWR measured well owner electric log _feet Depth of water well ____ __ feet Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Producing Formation: _ Type of material utilized in drilling/workover: Number of producing wells on lease: _____ Number of working pits to be utilized: ____ Barrels of fluid produced daily: Abandonment procedure: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be closed within 365 days of spud date. Submitted Electronically KCC OFFICE USE ONLY Steel Pit Liner RFAC RFAS Permit Number: No Date Received: Permit Date: Lease Inspection: Yes

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



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1091912

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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

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 #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: Zip: Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Phone: () Fax: () Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	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
Address 2:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	

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:

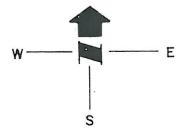
- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this 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.

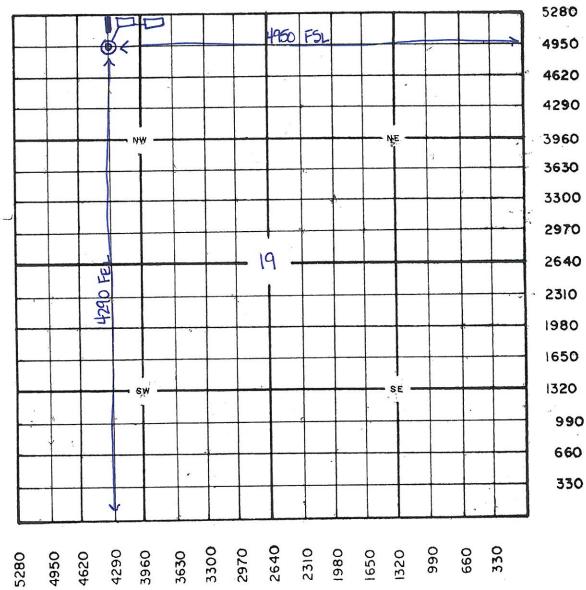
Submitted Electronically

[

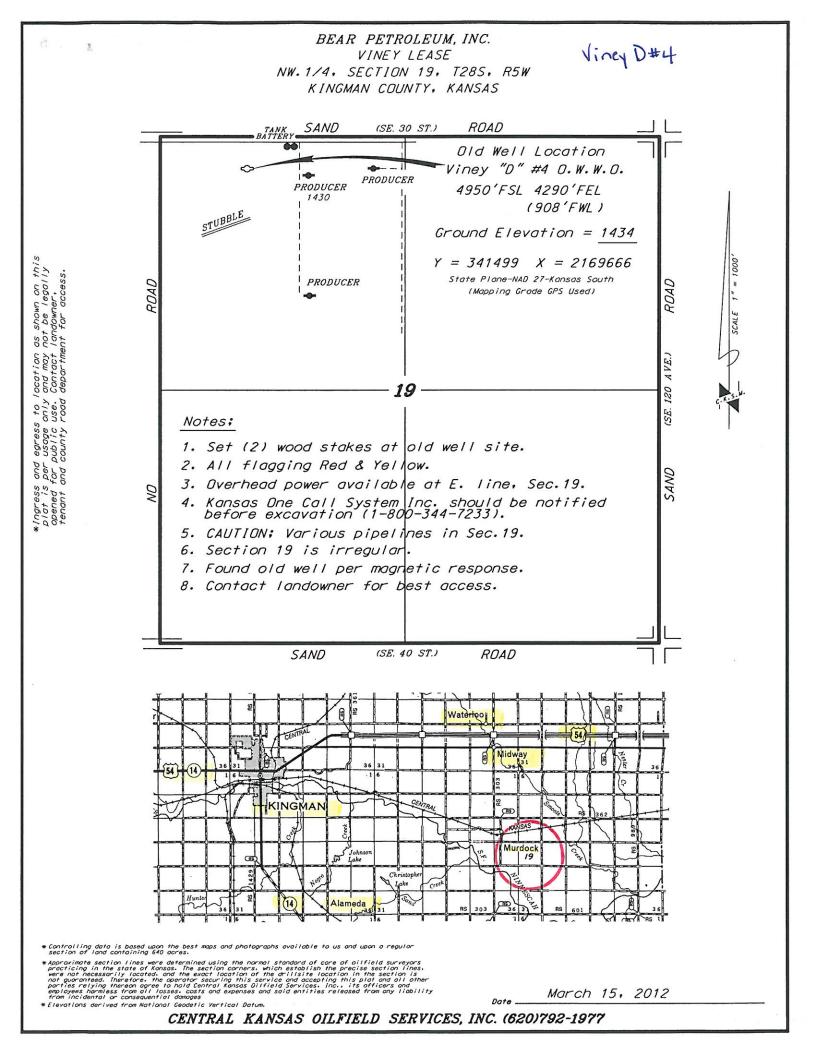
I



Viney D #4



. .



BEAR PETROLEUM LLC P.O. BOX 438 HAYSVILLE, KS 67060 PHONE: (316) 524-1225 FAX: (316) 524-1027

August 28, 2012

KCC – Conservation Division District #2 3450 N. Rock Rd., Ste 601 Wichita, KS 67226

RE: Viney D #4 NE NW NW Sec 19-28-5W, Kingman County, KS

Bear Petroleum LLC has filed an intent to drill on the above-described location. At this time we are requesting an exemption from the table one minimum surface pipe requirement of 200 ft.

The Viney D #4 will be a wash down of the Viney #4, 15-095-01490, drilled in 1955. According to records there is 183' of 8 5/8" surface casing already set on this well.

Your consideration of this request is appreciated.

Yours Truly,

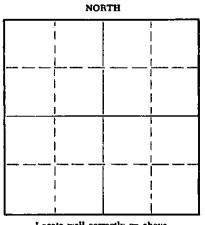
1 dana

R. A. (Dick) Schremmer President

STATE OF KANSAS STATE CORPORATION COMMISSION

Give All Information Completely Make Required Affidavit

Mail or Deliver Report to: Conservation Division State Corporation Com 800 Bitting Building Wichita, Kansas



15-095-01490-00-00 WELL PLUGGING RECORD

CASING RECORD

County. Sec. 19 Twp.28S Rge. $(E)_5(W)$ Kineman Lease Owner Greenland Drilling Company Lease Name Viney Well No._ Office Address 506 Union National Bank Bldg., Wichita, Kansas Character of Well (completed as Oil, Gas or Dry Hole) _ Dry Hole $\frac{1}{25}$ Date well completed. .1955 Application for plugging filed. <u>1/25</u> .1955 1/28 .1955 Application for plugging approved. Plugging commenced. <u>h/26</u> 1955 Plugging completed. <u>4/26</u> <u>1955</u>

Reason for abandonment of well or producing formation _ Dry Hole

If a producing well is abandoned, date of last production_ 19 Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well____M. A. Rives

Producing formation. Depth to top____ ____ Bottom____ _____ Total Depth of Well___ <u>3905 Feet</u> Show depth and thickness of all water, oil and gas formations.

OIL, CAS OR WATER RECORDS

FORMATION	CONTENT	FROM	то	SIZE	PUT IN	PULLED OUT
				8-5/8	1831	none
			<u> </u>			
· · · · · · · · · · · · · · · · · · ·						
·						

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 for each plug set.

	Solid plug and 20 sks. cement @ 180 ¹ . Plug and 10 sks. cement @ 30 ¹
	Plugging completed.
······	
Name of Plugging Contractor	(If additional description is necessary, use BACK of this sheet) Greenland Drilling Company

506 Union National Bank Blg., Wichita, Kassas Address

STATE OF KANSAS , COUNTY OF_ SEDGWICK **SS**. Richard S <u>. Davis</u> (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and masters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God? 6 (Signature) Vice-Resident Bldg. 506 Union Natl Bank April 19_55 30th SUBSCRIBED AND SWORN TO before me this____ day of. Notary Public. My commission expires___March 15, 1956 5-5-55 JUNST !! 11111-Wahita, K

~~~

15-095-01490-000

WELL LOG

COMPANY: GREENLAND DRILLING CO.

FARM: VINEY No. 4

Total Depth: 3905 Comm: 4/13/55 Comp: 4/26/55 Contractor: Greenland Drilling Co.

Casing: 8-5/8" 183' 5-1/2" -- Sec. 19 T 28S R 5W NE NW NW Kingman Co., Kansas

Elevation: 1441 R.B. Prod.: D&A

Figures Indicate Bottom of Formations

| 95           | Red Rock & clay       | TOPS:       |      |
|--------------|-----------------------|-------------|------|
| 205          | Red rock & shale      |             |      |
| 710          | Shale & lime          | Brn. Lime   | 3016 |
| 895          | Shale & shells        | Lansing     | 3050 |
| 1185         | Lime & shale          | Kansas City | 3732 |
| 1560         | Shale & lime          | Mississippi | 3860 |
| 1600         | Lime & shale          |             |      |
| 2490         | Shale & lime          |             |      |
| 2625         | Lime w/ shale streaks |             |      |
| 2954         | Lime & shale          |             |      |
| 3012         | Shale & sandy shale   |             |      |
| 3019         | Lime                  |             |      |
| 3029         | Shale                 |             |      |
| 3157         | Lansing               |             |      |
| <b>35</b> 28 | Line                  |             |      |
| <b>28</b> 02 | Lime & shale          |             |      |
| 3860         | Shale & limes         |             |      |
| 3890         | Lime                  |             |      |
| 3905         | Chert                 |             |      |
| 3905         | T.D.                  |             |      |

STATE OF KANSAS, COUNTY OF SEDGWICK, ss:

I, Richard S. Davis, Vice President of the Greenland Drilling Co. upon oath state that the above and foregoing is a true and correct copy of the log of the Viney #4 well.

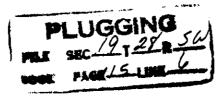
2

Subscribed and swoon to before me this 30th day of April, 1955.

My commission expires March 15, 1956.

Litledge <u>Neidina</u> B Notary Public

\$14





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

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

August 29, 2012

Dick Schremmer Bear Petroleum, LLC PO Box 438 Haysville, KS 67060-0438

RE: Viney D #4, NE-NW-NW Sec. 19-T28S-R5W, Kingman County

Dear Mr. Schremmer: (Dicke)

The Kansas Corporation Commission (KCC) has received your request, dated August 28, 2012, for an exception to Table 1 surface pipe requirements for the above-referenced well, which was drilled and plugged as the Viney #4 in 1955. From your request, the KCC understands that Bear Petroleum, LLC plans to re-enter this well, which has 183' of surface pipe set. The Table 1 minimum surface pipe requirement for wells drilled in Kingman County is through the unconsolidated plus 20', minimum of 200'. The surface pipe set in this previously plugged well does not meet the present surface pipe setting depth requirements.

After review of this matter by technical staff it was determined that:

- 1. Bedrock at this location is the Permian Ninnescah Shale.
- 2. Depth to bedrock is approximately 20 feet.
- 3. The depth of the deepest water well within one mile is 140 feet.
- 4. The existing surface casing is set into bedrock through all unconsolidated material and adequately protects fresh and usable groundwater.

Based on this information, an exception is granted for the Table 1 Minimum Surface Casing Requirements with the following stipulation:

1. In the event the well is dry and no production pipe has been cemented in-place, plugging will be performed according to KCC rules per KCC District #2 requirements.

Sincerely Yours

Doug Louis Director

cc: Steve Bond, Production Dept.↔ Jeff Klock - Dist #2 ✓ oKvia e-mail



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

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

September 05, 2012

R. A. (Dick) Schremmer Bear Petroleum, LLC PO BOX 438 HAYSVILLE, KS 67060-0438

Re: Drilling Pit Application Viney D 4 NW/4 Sec.19-28S-05W Kingman County, Kansas

Dear R. A. (Dick) Schremmer:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 after drilling operations have ceased.

# If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> 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 (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (316) 630-4000.