

API #
CORRECTED

CORRECTED OWWO

For KCC Use:
Effective Date: 10-10-07
District #: 2
SGA? ☐ Yes ☒ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL
Must be approved by KCC five (5) days prior to commencing well

Form C-1
December 2002
Form must be Signed
All blanks must be Filled

Expected Spud Date 10-15-2007
month day year

OPERATOR: License# 4419
Name: Bear Petroleum, Inc.
Address: P.O. Box 438
City/State/Zip: Haysville, KS 67060
Contact Person: Dick Schremmer
Phone: 316-524-1225

CONTRACTOR: License# 4072 33465
Name: Plains, LLC

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil	<input checked="" type="checkbox"/> Enh Rec	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Air Rotary
<input checked="" type="checkbox"/> OWWO	<input type="checkbox"/> Disposal	<input type="checkbox"/> Cable
<input type="checkbox"/> Seismic; # of Holes	<input type="checkbox"/> Wildcat	
<input type="checkbox"/> Other	<input type="checkbox"/> Other	

Spot
SW NW SE/4 Sec. 28 Twp. 29 S. R. 5 ☒ East ☐ West
1740 feet from ☐ N / ☒ S Line of Section
2160 feet from ☒ E / ☐ W Line of Section
Is SECTION ☒ Regular ☐ Irregular?

(Note: Locate well on the Section Plat on reverse side)
County: Butler
Lease Name: Ferguson Well #: 1 OWWO
Field Name: Combs NE
Is this a Prorated / Spaced Field? ☐ Yes ☒ No
Target Formation(s): Mississippi
Nearest Lease or unit boundary: 330'
Ground Surface Elevation: 1309 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: _____
Depth to bottom of usable water: _____
Surface Pipe by Alternate: ☒ 1 ☒ 2
Length of Surface Pipe Planned to be set: 152 163
Length of Conductor Pipe required: NA
Projected Total Depth: 2860
Formation at Total Depth: Mississippi
Water Source for Drilling Operations: ☐ Well ☒ Farm Pond Other _____
DWR Permit #: _____

If OWWO: old well information as follows: James W. Hersberger
Operator: Glickman Oil
Well Name: Ferguson #1
Original Completion Date: 2-10-64 Original Total Depth: 2866
3-4-64
Directional, Deviated or Horizontal wellbore? ☐ Yes ☒ No
If Yes, true vertical depth: 2866
Bottom Hole Location: IS: OWWO operator James W. Hersberger.

Will Cores be taken? ☐ Yes ☒ No
If Yes, proposed zone: IS: 163
* WAS: Length of Surface Pipe 152 163

S: CONTR. LIC # 4072
CONTR. LIC # 33465
Surface casing excavation granted

AFFIDAVIT

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 16 2007
CONSERVATION DIVISION

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: 9-25-07 Signature of Operator or Agent: _____ Title: President

For KCC Use ONLY
API # 15 - 015-19750-00-01
Conductor pipe required None feet
Minimum surface pipe required 152 feet per Alt. X(2)
Approved by: Ruth 10-507 / W.H.M. AD-12-07 / P.H.H. 10/10/07
This authorization expires: 4-5-08
(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: _____

28
29
SE

* WAS: API # 15-015-00502-00-01
IS: API # 15-015-19750-00-01

API #
CORRECTED**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 - 015-19750 -00-01
 Operator: Bear Petroleum, Inc.
 Lease: Ferguson
 Well Number: 1 OWWO
 Field: Combs NE

Number of Acres attributable to well: _____
 QTR / QTR / QTR of acreage: SW - NW - SE/4

Location of Well: County: Butler
1740 feet from ☐ N / ☒ S Line of Section
2160 feet from ☒ E / ☐ W Line of Section
 Sec. 28 Twp. 29 S. R. 5 ☒ East ☐ West

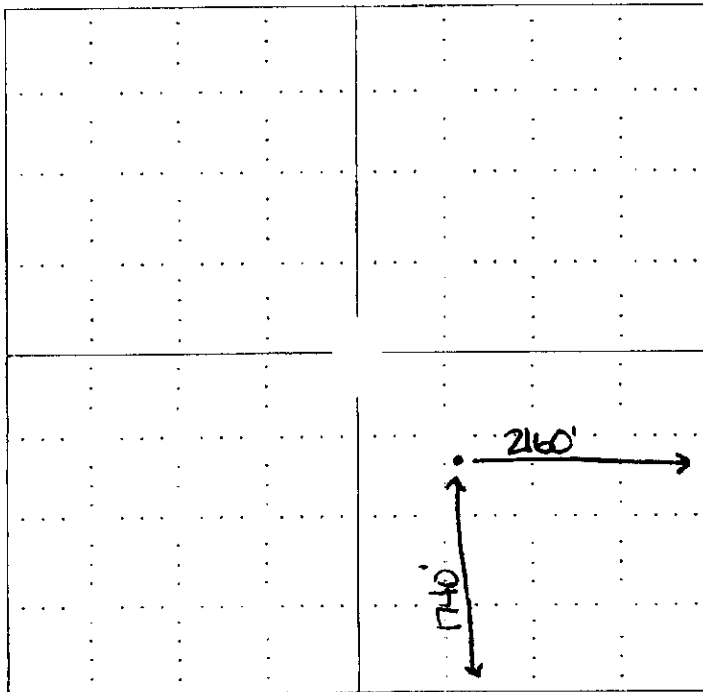
Is Section: ☒ Regular or ☐ Irregular

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

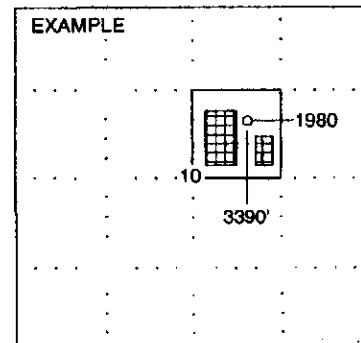
Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

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.)



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



SEWARD CO. *WARRANTY OF TITLE*

SEP 24 2017

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).

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

API#
CORRECTED
Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Bear Petroleum, Inc.		License Number: 4419	
Operator Address: P.O. Box 438, Haysville, KS 67060			
Contact Person: Dick Schremmer		Phone Number: (316) 524 - 1225	
Lease Name & Well No.: Ferguson #1 OWWO		Pit Location (QQQQ): SW - NW - SE/4 - Sec. 28 Twp. 29 R. 5 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 1740 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2160 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Butler County	
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: 2562 (bbls)		
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 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? Natural soils	
Pit dimensions (all but working pits): 60 Length (feet) 60 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 4 (feet)			
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 3836 feet Depth of water well 70 feet		Depth to shallowest fresh water 26 feet. Source of information: JR-KGS _____ 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: freshwater mud Number of working pits to be utilized: 2 Abandonment procedure: free water will be picked up and disposed of and mud will be allowed to dry and buried 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.			
9-25-07 Date		 Signature of Applicant or Agent	

KCC OFFICE USE ONLY

Date Received: 9/26/07 Permit Number: _____ Permit Date: 9/26/07 Lease Inspection: ☐ Yes ☒ No

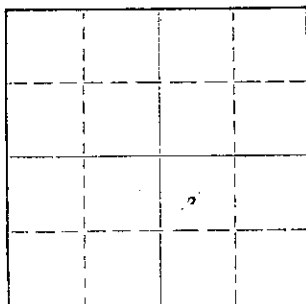
Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

15015-19750-0001

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Butler County, Sec. 28 Twp. 29 Rge. 5 (E) (W)

Location as "NE/CNW/SW" or footage from lines. 200' NE of SW NW SE
Lease Owner James W. Hershberger
Lease Name Ferguson Well No. 1
Office Address Suite 807-809 First Nat'l. Bk. Bldg., Wichita, Ks.
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed March 4, 19 64
Application for plugging filed March 4, 19 64
Application for plugging approved March 4, 19 64
Plugging commenced March 4, 19 64
Plugging completed March 4, 19 64
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?

Name of Conservation Agent who supervised plugging of this well
Producing formation Depth to top Bottom Total Depth of Well 2856 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8	163'	

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.

Hole filled with heavy rotary mud to 180 feet. Bridge at 180 feet with hulls and 15 sacks cement on bridge. Hole filled with heavy rotary mud to 30 feet. Bridge at 30 feet with hulls and 8 sacks cement on bridge. Rat hole capped with 2 sacks cement.

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STATE CORPORATION COMMISSION

MAR 13 1964

CONSERVATION DIVISION
WICHITA, KANSAS

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor White & Ellis Drilling, Inc. License #209
Address Box 448, El Dorado, Kansas

STATE OF Kansas, COUNTY OF Butler, ss.
Ernest Sifford, employee of Contractor (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 matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Ernest Sifford
Box 448, El Dorado, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 6th day of March, 19 64

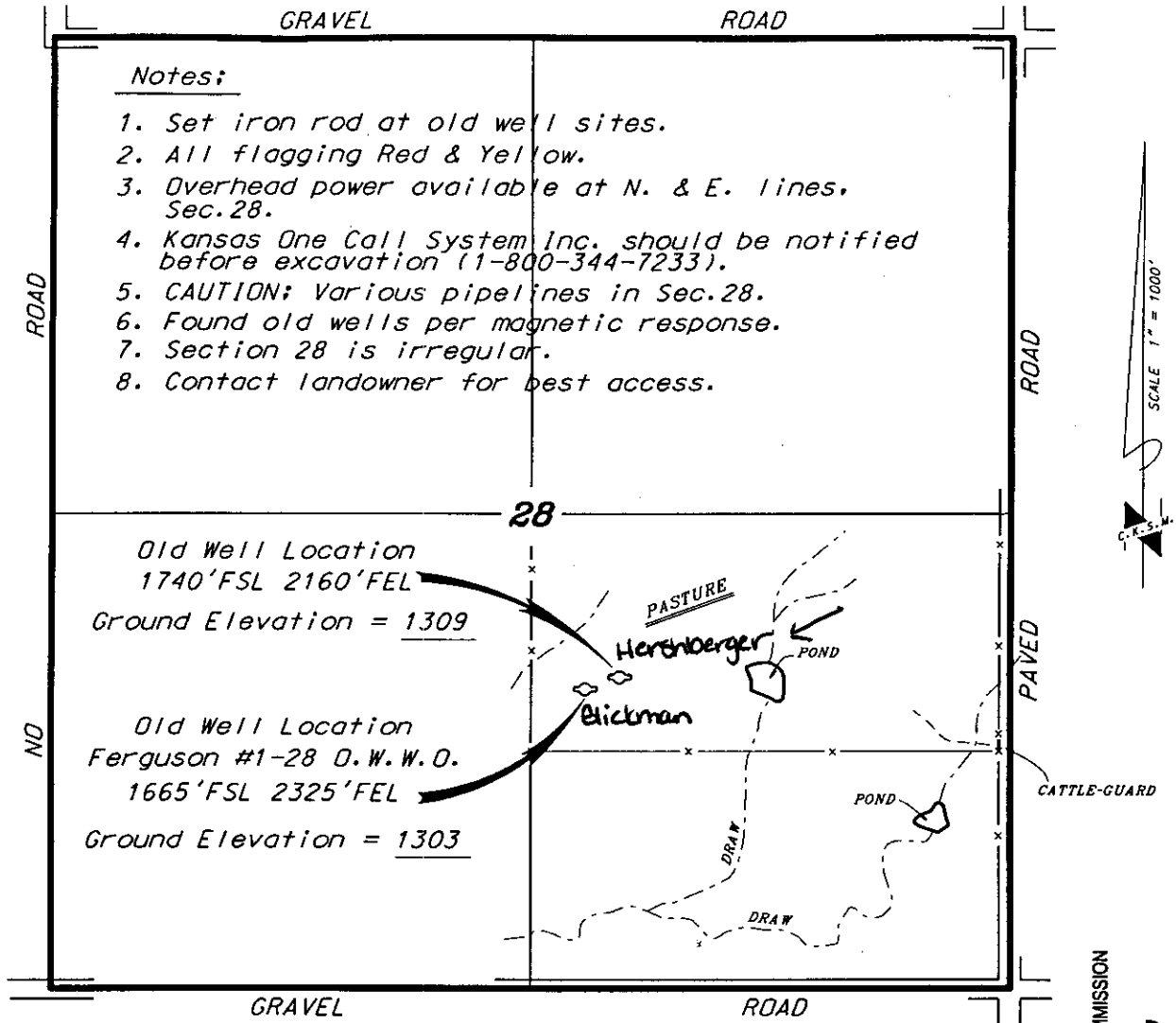
My commission expires September 26, 1964

Notary Public.

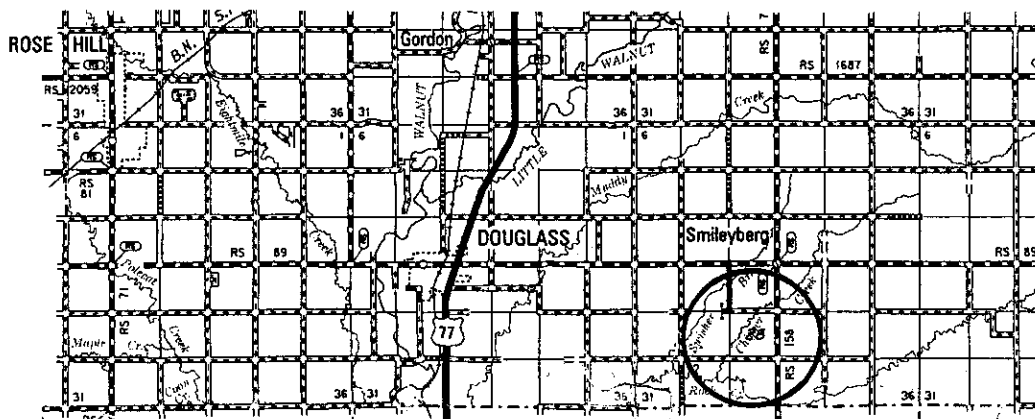
BEAR PETROLEUM, INC.
FERGUSON LEASE
SE. 1/4, SECTION 28, T29S, R5E
BUTLER COUNTY, KANSAS

15-001-1975000-01

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



SCALE 1" = 1000'



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KANSAS CORPORATION COMMISSION

OCT 16 2007

CONSERVATION DIVISION
WICHITA, KS

* 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 standard 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 drillsite location in the section is not guaranteed. Therefore, the operator securing this service and accepting this plot 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 said entities released from any liability from incidental or consequential damages.

* Elevations derived from National Geodetic Vertical Datum.

Date March 30, 2007

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