OWWO

For KCC Effective		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 Typed
Form must be Signed
All blanks must be Filled

SW NW SE/4 Sec. 28 Twp. 29 S. R. 5 W 1740 feet from N / S Line of Section 2160 feet from E / W Line of Section
reet from V 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?
Target Formation(s): Mississippi
Nearest Lease or unit boundary: 330'
Ground Surface Elevation: 1309 feet M
Water well within one-quarter mile:
Public water supply well within one mile:
Depth to bottom of fresh water:
Depth to bottom of usable water:
Surface Pipe by Alternate: 2
Length of Surface Pipe Riamod to be set: 152
Length of Conductor Pipe required:
Projected Total Depth: 2860
Formation at Total Depth: Mississippi
Water Source for Drilling Operations:
Well ✓ Farm Pond Other
DWR Permit #:
(Note: Apply for Permit with DWR [])
Will Cores be taken? Yes ✓
If Yes, proposed zone:
<b>DAVIT</b>
ugging of this well will comply with K.S.A. 55 et. seq.
N. M. M. C. C. Market on the second
\$170 0 <b>2007</b>
ch drilling rig;  In the content to the top; in all cases surface pipe <b>whall be set</b> The underlying formation.  It is is is increased in the content is necessary prior to plugging  I iged or production casing is cemented in;  The content is increased in the content in the c
f my knowledge and belief.
Title: President
Remember to:
- File Drill Pit Application (form CDP-1) with Intent to Drill;
<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> </ul>
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#### 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 - 015-00502-00-01	Location of Well: County: Butler
Operator: Bear Petroleum, Inc.	
Lease: Ferguson	
Well Number: 1 OWWO	Sec. 28 Twp. 29 S. R. 5 V East Wes
Field: Combs NE	
Number of Acres attributable to well:	ls Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage:SWNWSE/4	If Section is irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

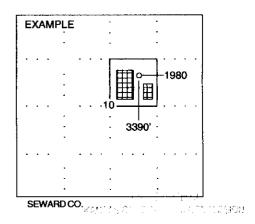
#### **PLAT**

(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 locaton.



SEP 2 1 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.
- 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).

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Bear Petroleum, Inc.			License Number: 4419		
Operator Address: P.O. Box 438, Haysville, KS 67060			)		
			Phone Number: ( 316 ) 524 - 1225		
Contact Person: Dick Schremmer					
Lease Name & Well No.: Ferguson #1 OWWO			Pit Location (QQQQ):		
Type of Pit:	Pit is:	_	SW - NW - SE/4 - Sec. 28 Twp. 29 R. 5		
Emergency Pit Burn Pit	✓ Proposed	Existing			
Settling Pit	If Existing, date constructed:		1740 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		2160 Feet from 🗸 East / 🗌 West Line of Section		
(If WP Supply API No. or Year Drilled)			Butler County		
Is the pit located in a Sensitive Ground Water	Area? Yes ✓	No	Chloride concentration: mg/i		
		_	(For Emergency Pits and Settling Pits only)		
is the bottom below ground level?  Artificial Liner?  Yes V No Yes V I		No	How is the pit lined if a plastic liner is not used?		
Yes ✓ No	les 🔻		Natural soils		
Pit dimensions (all but working pits):6	Congth (fe	et) 60	Width (feet) N/A: Steel Pits		
Depth fr	om ground level to de	eepest point:	4(feet)		
Distance to nearest water well within one-mile	e of pit	Depth to shallo	west fresh water 26 feet. /		
3836 feet Depth of water well	70 fort	Source of information: JR-KGS			
		measured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		_	over and Haul-Off Pits ONLY:		
Producing Formation:		ł	al utilized in drilling/workover: freshwater mud		
Number of producing wells on lease:		Number of working pits to be utilized: 2  Abandonment procedure: free water will be picked up and disposed of and			
Barrels of fluid produced daily:		mud will be allowed to dry and buried			
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.			
I hereby certify that the above state  9-25-07  Date	ements are true and		t of my knowledge and belief.		
	KCC	OFFICE USE O	NLY		
Date Received: 9/26/67 Permit Num			it Date: 9/36/07 Lease Inspection: Yes 4No		

<i>Z</i> .	
<b>√</b> S	TATE OF KANSAS
STATE CO	RPORATION COMMISSION
Give All Jacon	nation Completely
Make Required	l Afidavit
Mail or Delive	
	on Division
State Corp.	oration Commission
	4.4 I .4 T 101.1-

### WELL PLUGGING RECORD

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15-015-00502-0000

212 North Market, Insurance Bidg. Wichits, Kansas	Butle	er	Coun	ty. Sec. 28		e5 (E)	_=( <b>W</b> )=	
NORTH	Location as "NI	E/CNWXSWX"	or footage fro	om lines	SW NW SE	<u>:</u>		
	Lease Owner Lease Name	Lease Owner Blickman Oil Company Lease Name Ferguson Well No. 1						
	Office Address_			Washing	ton St. S	Sta. Wich:	<u>ita</u>	
	Character of W	ell (completed			,	/ hole		
	Date well com						<u>9 61</u>	
	Application for			ebruary			9 <u>61</u> 961	
	Application for Plugging comm		_	ebruary ebruary			9 61	
	Plugging compl		_	ebruary			9 61	
<del>x</del> -	Reason for aban		l or producin	g formation	dry_h	ole		
i   i								
	1	well is abandon		_			9	
Locate well correctly on above Section Plat	menced?	obtained from	the Conserv	vation Division	or its agents be	fore plugging wa	as com-	
Name of Conservation Agent who sup		s well	Le	e N. Gui				
Producing formation						of Well 2860	Feet	
Show depth and thickness of all water	r, oil and gas formation	ıs.						
OIL, GAS OR WATER RECORD	DS					CASING RECO	ORD	
FORMATION	CONTENT	FROM	то	SIZE	PUT IN	PULLED DU		
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Name of Plugging ContractorAddress	(H additional Kent We Box 470		<u>cing Co</u>					
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STATE OF Ansas  C. O.  well, being first duly sworn on oath,	Pagne					) of the above-defined and the log		
above-described well as filed and the	it the same are true an	d correct. So	help me God	·P				
		(Signature)	C.D.	Vayne		<u> </u>		
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Subscribed and Sworn to before		day of_		commy	=, 19. 2     /1 =	<u>*</u>		
Builes Coni	HEL, NOTARY PUBLIC NTY, KANSAS ION TYDIOTO AGRIL 14	. 1962		X)au K	. Xan	Notary Pa	ublic.	



## BEAR PETROLEUM, INC.

POST OFFICE BOX 438 HAYSVILLE, KANSAS 67060 PHONE: (316) 524-1225 FAX: (316) 524-1027



September 27, 2007

KCC Conservation Division Attn: Rick Hesterman 130 S. Market, Room 2078 Wichita, KS 67202

RE: Ferguson #1 OWWO

Butler County, KS

Dear Mr. Hesterman:

Per our phone conversation today, I am writing to ask for a surface pipe exception on the above well. An intent has been filed to re-enter the well.

Please contact me, if you have any questions or need further information.

Yours Truly,

R. A. (Dick) Schremmer

President

RECEIVED KANSAS CORPORATION COMMISSION

SEP 2 8 2007

CONSERVATION DIVISION WICHITA, KS



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

October 3, 2007

Dick Schremmer Bear Petroleum, Inc. PO Box 438 Haysville, KS 67060

RE: Exception to Table 1 Minimum Surface Casing Requirements for the

Ferguson #1 OWWO, 1740' FSL & 2160' FWL, Sec. 28-T29S-R 5E

**Butler County, Kansas** 

Dear Mr. Schremmer, Dille:

The Kansas Corporation Commission (KCC) has received your request, dated September 27, 2007, for an exception to Table 1 surface pipe requirements for the above-referenced well, which was drilled and plugged as the Ferguson #1 in 1961 by Glickman Oil Company. From your request, the KCC understands that Bear Petroleum Inc. desires to re-enter this well, which has 152' of surface pipe set. The Table 1 minimum surface pipe requirement surface pipe setting depth for wells drilled in Butler County is 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:

- Bedrock at this location is the Permian Chase Group at or near surface.
- 2. A review of water well records in the vicinity of the Ferguson #1 OWWO indicates that usable water has been encountered at depths up to 203 feet.

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

- 1. If the well is completed, the production or long string casing nearest the formation wall shall be cemented from a depth of at least 250 feet back to surface and cementing shall be performed concurrent with the setting of production casing.
- 2. 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.

Doug Louis Director

cc: Steve Bond – Production Supervisor &6

Jeff Klock – District 2 / via e-mil-