

For KEC Use:	9-30-07
Effective Date:	7-3001
District #1	
IVI.	П.,

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1012341

Form C-1
November 2005
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

	(5) days prior to commencing well	All blanks must be Filled
Expected Shild Date: 10/20/2007	Spot Description:	
Expected Spud Date:	SE _ SE _ NW Sec. 21 Twp. 34	e p 11
33235	(Q/Q/Q/Q) 2,980 feet from	
OPERATOR: License#	2,232 feet from	E / W Line of Section
Name: Chieftain Oil Co., Inc.	Is SECTION: Regular Irregular?	E / W Line of Section
Address 1: PO Box 124	is SECTION: A Hegular I irregular?	
Address 2:	(Note: Locate well on the Section Plat or	reverse side)
Contact Person: Ron Molz	County: Barber	
Phone: 620-825-4030	Lease Name: Jimmie Mack	Well #: 1
	Field Name: N/A	
CONTRACTOR: License#33789	Is this a Prorated / Spaced Field?	Yes No
Name: D & B Drilling, LLC	Target Formation(s): Mississippi/Simpson	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 340	
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation: 1354	feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	Yes X No
Disposal XWildcat Cable	Public water supply well within one mile:	Yes X No
Seismic; # of Holes Other	Depth to bottom of fresh water: 80	
Other:	Depth to bottom of usable water:	
	Surface Pipe by Alternate: XI III	
if OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 300	
Operator:	Length of Conductor Pipe (if any):	
Well Name:	Projected Total Depth: 5800	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle	
•	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Well X Farm Pond Other:	
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWF	
KCC DKT #:	Will Cores be taken?	Yes X No
	If Yes, proposed zone:	FECEIVED
	K)	NOAS COMPORATION COMMISSIO
AFF	IDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual plug	gging of this well will comply with K.S.A. 55 et. seq.	SEP 2 4 2007
It is agreed that the following minimum requirements will be met:		
Notify the appropriate district office <i>prior</i> to spudding of well;		CONSERVATION DIVISION
 Notify the appropriate district office prior to spaceting of well, A copy of the approved notice of intent to drill shall be posted on each 	drilling rig:	WICHITA, KS
 The minimum amount of surface pipe as specified below shall be set to through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #10 must be completed within 30 days of the spud date or the well shall be 	underlying formation. ict office on plug length and placement is necessary p. ed or production casing is cemented in; if from below any usable water to surface within 120 DA 33,891-C, which applies to the KCC District 3 area, alte plugged. In all cases, NOTIFY district office prior to	rior to plugging; IYS of spud date. ernate II cementing
I hereby certify that the statements made herein are true and to the best of m	y knowledge and belief.	
Date: 9-21-07 Signature of Operator or Agent:	Title: VICE	President
	Remember to:	21
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to	
API#15007-23206-0000	- File Completion Form ACO-1 within 120 days of spu	
1	- File acreage attribution plat according to field prorat	
Conductor pipe required 0 feet	Notify appropriate district office 48 hours prior to wo	
William Surface pipe required	- Submit plugging report (CP-4) after plugging is com	;
Approved by: [44 9-2507	- Obtain written approval before disposing or injecting	ì
This authorization expires: 3-25-28	 If this permit has expired (See: authorized expiration check the box below and return to the address below 	
(This authorization void if drilling not started within 6 months of approval date.)	, -	···
	Well Not Drilled - Permit Expired Date: Signature of Operator or Agent:	
Spud date: Agent:	alguatore of Operator of Agent.	IXI
Spud date:Agent.		\\



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

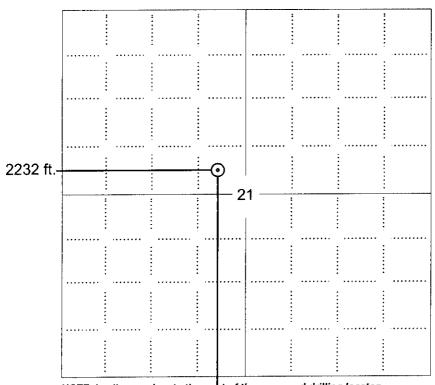
Plat of acreage attributable to a well in a prorated or spaced field

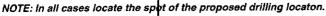
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 007-23206-0000				
Operator: Chieftain Oil Co., Inc.	Location of Well: County: Barber			
Lease: Jimmie Mack	2,980 feet from N / X S Line of Section			
Well Number: 1	2,232 feet from E / X W Line of Section			
Field: N/A	Sec. 21 Twp. 34 S. R. 11 E W			
Number of Acres attributable to well: SE _ SE _ NW	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.)





EXAMPLE 3390' RECEIVED SEWARD CO. KANSAS CORPORATION COMMISSION

SEP 2 4 2007

CONSERVATION DIVISION WICHITA KS

2980 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,

- 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).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1012341

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Chieftain Oil Co., Inc.		License Number: 33235					
Operator Address: PO Box 124				KIOWA	KS	67070	
Contact Person: Ron Molz			Phone Number: 620-825-4030				
Lease Name & Well No.: Jimmie Mac	k 1		Pit Location (QQQQ):				
Type of Pit:	Pit is:						
Emergency Pit Burn Pit	Proposed	Existing	Sec. 21 Twp. 34 R. 11 East West				
Settling Pit Drilling Pit	If Existing, date constructed:		2,980 Feet from North / South Line of Section				
Workover Pit Haul-Off Pit	Pit capacity:		2,232 Feet from East / West Line of Section				
(If WP Supply API No. or Year Drilled)							
Is the pit located in a Sensitive Ground Water	Area? Yes		Chloride concentr	ation:			
is the pit located in a Sensitive Ground Water Area?			(For Emergency Pits and Settling Pits only)				
Is the bottom below ground level?	, parama		How is the pit lined if a plastic liner is not used?				
X Yes No	Yes X	No	Sprayed with drilling mud.				
Pit dimensions (all but working pits):15	Length (fe	eet)150	Width (feet)		I/A: Steel	Pits	
Depth fro	om ground level to de	eepest point:	4 (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, i	ncluding any specia	l monitoring.		Ì	
			of the Billion Arts (The Control of the Control of			(
			oth to shallowest fresh water12feet.				
3486 feet Depth of water well 32 feet			measured well owner electric log KDWR				
		Drilling, Work	, Workover and Haul-Off Pits ONLY:				
Producing Formation:		Type of materia	rial utilized in drilling/workover: Chemical Mud				
		Number of wor	per of working pits to be utilized:3				
Barrels of fluid produced daily: Abandonme		Abandonment	andonment procedure: Haul off, evaporate, then backfill.				
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.					
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. KANSAS CORPORATION COMMISSION							
)				1	
9-21-07		Lut	$\sum_{i} \lambda_{i}$	/	2 4 20		
Date Signature of Applicator or Agent CONSERVATION DIVISION						/ISION	
KCC OFFICE USE ONLY Steel Pit ☐ RFAC ☐ RFAS ☐						; <u>×</u>	
<u> </u>			۵/	/ -	ו וכייזו	_	
Date Received: 9/24/07 Permit Numb	er:	Permi	it Date: 7/24/	67 Lease Inspection:	X Yes	No	



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

September 21, 2007

Ron Molz Chieftain Oil Co., Inc. PO Box 124 KIOWA, KS67070

Re: Drilling Pit Application
Jimmie Mack Lease Well No. 1
NW/4 Sec.21-34S-11W
Barber County, Kansas

Dear Ron Molz:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. **KEEP PITS away from draw/drainage**.

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 (620) 225-8888 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: kcc.ks.gov/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 District Office at (620) 225-8888.

RECEIVED KANSAS CORPORATION COMMISSION

SEP 2 4 2007

CONSERVATION DIVISION MEDICAL IN