# For KCC Use: Effective Date: District # SCA2 | Vac | X | 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

	M			
Expected Spud Date:	December 10		Spot Description: SW/4	
	month d	lay year		s. r. 18 EXW
DEDATOR: L'	6931 🗸			N / X S Line of Section
PERATOR: License# ame: Bowman Oil Comp	anv	The second secon	2,970 feet from	E / W Line of Section
ddress 1: 805 Codell Roa		THE STATE OF THE S	Is SECTION: Regular Irregular?	from SE Cor
	au		is SECTION: Meguiar Inregular?	1.011,02.0
ddress 2: ity: Codell	Canala Kansas	Zip: 67663 +	(Note: Locate well on the Section Plat on	reverse side)
ontact Person: Louis "Do	on" Bowman or William "	Bill" Bowman	County: Ellis County, Kansas	***************************************
hone: 785-434-2286 M-F	on Downland of Villiani	Dill Domition	Lease Name: Arnhold	Well #: 1
ione.			Field Name: Bemis-Shutts	
ONTRACTOR: License#	#33493	The state of the s	Is this a Prorated / Spaced Field?	Yes X No
ame: American Eagle Drilli	ing, LLC		Target Formation(s): Arbuckle	
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage): 1725	5' FSL
_ / _		<u> </u>	Ground Surface Elevation: Approximately 2147' KB	feet MSL
= =	<u> </u>	Mud Rotary	Water well within one-quarter mile:	▼Yes □No
Gas Stora	· ;	Air Rotary	Public water supply well within one mile:	Yes X No
Dispo		Cable	Depth to bottom of fresh water: Approximately 175'	
_	of Holes Other		Depth to bottom of usable water: Approximately 200 7	280
Other:		W/A-17-4 WALVE ALIE	Surface Pipe by Alternate:	
If OWWO: old well	information as follows:		Length of Surface Pipe Planned to be set: Approximate	tely 200'
			Length of Conductor Discrete N/A	·
Operator: N/A			Length of Conductor Pipe (if any): N/A	
Well Name: N/A	A114	AVA	Projected Total Depth: Approximately 3650'	The state of the s
Original Completion Da	ate: N/A Origin	nal Total Depth: IVA	Formation at Total Depth: Arbuckle	
	2. (4		Water Source for Drilling Operations:	
rectional, Deviated or Ho /es, true vertical depth:^		Yes <mark>∑ N</mark> o	Well   X   Farm Pond   Other:	
res, true vertical deptn:				TWO APPLICATION AND ADDRESS OF THE PARTY OF
strom Uolo Lagatian, N/A		The second secon	DWR Permit #:	
			DWR Permit #:  (Note: Apply for Permit with DWR Will Cores be taken?	Yes No
			DWR Permit #:  (Note: Apply for Permit with DWR	Yes No
			DWR Permit #:  (Note: Apply for Permit with DWR)  Will Cores be taken?  If Yes, proposed zone:  N/A	Yes No
		AFI	DWR Permit #:  (Note: Apply for Permit with DWR)  Will Cores be taken?  If Yes, proposed zone:  N/A	Yes No
CC DKT #: N/A			DWR Permit #:  (Note: Apply for Permit with DWR  Will Cores be taken?  If Yes, proposed zone:  N/A	Yes No  RECEIVED  CANSAS CORPORATION COMMI
CC DKT #: N/A	affirms that the drilling,	completion and eventual plu	DWR Permit #:  (Note: Apply for Permit with DWR  Will Cores be taken?  If Yes, proposed zone:  N/A	Yes No
CC DKT #: N/A ne undersigned hereby a	affirms that the drilling, ving minimum requirem	completion and eventual pluents will be met:	DWR Permit #:  (Note: Apply for Permit with DWR  Will Cores be taken?  If Yes, proposed zone:  N/A	Yes No  RECEIVED  CANSAS CORPORATION COMMI
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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 - 051-25938-00-00	
Operator: Bowman Oil Company	Location of Well: County: Ellis County, Kansas
Lease: Amhold	1,725 feet from N / X S Line of Section
Well Number: 1	2,970 feet from E / W Line of Section
Field: Bemis-Shutts	Sec. <u>13</u> Twp. <u>12</u> S. R. <u>18</u> E X W
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage:  _ SE _ NE _ SW	Is Section: Regular or Irregular
amamamam uracieage.	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW

PLAT
ow location of the well and shade attributable acrea

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

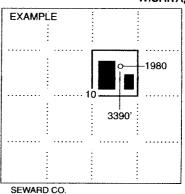
(Show footage to the nearest lease or unit boundary line.)

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			725 FSL 0	3	970'	FEL	
			1725 FSL 0	3	970'	FEL	
			1725 FSL 0	<b>3</b>	970'	FEL	
			1725 FSL 0	3	970'	FEL	

RECEIVED KANSAS CORPORATION COMMISSION

NOV 16 2009

CONSERVATION DIVISION WICHITA, KS



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

### 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).
- 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: Bowman Oil Compar	ıy	License Number: 6931					
Operator Address: 805 Codell Roa	d	Codell Kansas 67663	3				
Contact Person: Louis "Don" Bowma	n or William "B	Phone Number: 785-434-2286 M-F					
Lease Name & Well No.: Arnhold	<b>*</b> 1		Pit Location (QQQQ):				
Type of Pit: Pit is:			<u>_ SE _ NE _ SW</u>				
Emergency Pit Burn Pit	Proposed	Existing	Sec. 13 Twp. 12 R. 18 East West				
Settling Pit Drilling Pit	If Existing, date o	onstructed:	1,725 Feet from North / South Line of Section	n			
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		2,970 Feet from East / West Line of Section	j.			
	500	(bbls)	Ellis County, Kansas County	/			
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l				
Is the bottom below ground level?  Yes No	Artificial Liner?	No	(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?				
Pit dimensions (all but working pits):	Length (fe	eet) 12	Width (feet) N/A: Steel Pits	1			
Depth fr	om ground level to de		6				
If the pit is lined give a brief description of the material, thickness and installation procedure			dures for periodic maintenance and determining	1			
Standard Black Plastic	•	liner integrity, including any special monitoring.  RECEIVED  Daily Visual Inspection  KANSAS CORPORATION COMM SSIG					
			NOV <b>16</b> 2009	}			
Distance to nearest water well within one-mile	of pit	Depth to shallow	west fresh water 60 feet. CONSERVATION DIV	ISION			
approx. 2145' feet Depth of water well	90feet	measu					
Emergency, Settling and Burn Pits ONLY:	1	_	over and Haul-Off Pits ONLY:	12			
Producing Formation:		Type of materia	tutilized in drilling/workover: Rotary Mud & Water	50			
Number of producing wells on lease:			ring pits to be utilized: 3	10			
i l			Procedure: Waste will be Transferred, Pit will be allowed to Air Dry, Then Pit will be Filled Back to Ground Level.	125			
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	ments are true and o	correct to the best	of my knowledge and belief.				
October 11, 2009  Date		nie le Oustingnature of Applicant or Agent	000				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS							
Date Received: 11/16/09 Permit Number: Permit Date: 11/16/09 Lease Inspection: Yes No							