For KCC Use:	11-26-06
Effective Date:	11-50 00
District #	3
	D

Spud date:\_

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002 Form must be Typed

OUN: Les MINO	(5) days prior to commencing well
Expected Spud Date 11-23-06 month day year	Spot  C NW NW Sec. 22 Twp. 24 S. R. 25 West
OPERATOR: License# 5786  Name: McGown Drilling, Inc.	660 feet from N / S Line of Section 660 feet from E / W Line of Section
Add P.O. Box 299	ls SECTION _✓_RegularIrregular?
City/State/Zip: Mound City,KS 66056	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Doug McGown	County: Bourbon
Phone: 913-795-2258	Lease Name: Emmerson Farms Well #: 4-22
	Field Name:
CONTRACTOR: License# 5786 /	Is this a Prorated / Spaced Field?
Name: McGown Drilling, Inc.	Target Formation(s): Mississippi /
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 660'/
	Ground Surface Elevation:feet MSL
✓ Oil Enh Rec Infield ✓ Mud Rotary	Water well within one-quarter mile: Yes ✓ No
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
OWWO Disposal Wildcay Cable	Depth to bottom of fresh water: 100' /
Seismic; # of Holes Other	Depth to bottom of usable water: 100' "
Other	Surface Pipe by Alternate: 1 1 2
If QWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 20'
Operator:	Length of Conductor Pipe required: 0
Well Name:	Projected Total Depth: 400'
Original Completion Date:Original Total Depth:	Formation at Total Depth: Mississippi/
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:
	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:
AFF	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	olugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
through all unconsolidated materials plus a minimum of 20 feet into 1 4. If the well is dry hole, an agreement between the operator and the 0 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cement Or pursuant to Appendix "B" - Eastern Kansas surface casing order	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. district office on plug length and placement is necessary prior to plugging;
I hereby certify that the statements made herein are true and to the best of	of my knowledge and belief.
Date: 11-16-06 Signature of Operator or Agent:	18 S. McLaux Title: Agent
	Remember to:
For KCC Use ONLY  API # 15 - 011 - 23 2 28 - 00 - 00  Conductor pipe required NONE feet per Alt. X(2)  Accounted by WHM 11-21-00	- 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.
Approved by: 17-27  This authorization expires: 5-71-07  (This authorization void if drilling not started within 6 months of approval date.)	If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
Soud date: Agent:	Well Not Drilled - Permit Expired Signature of Operator or Agent:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 672 RECEIVED

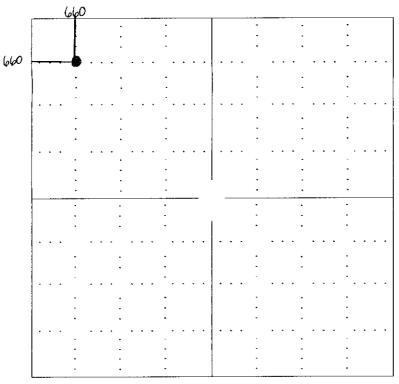
### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

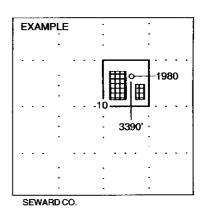
Plat of acreage attributable to a well in a prorated or spaced field

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.

APINO. 15-011-23228-00-00	Location of Well: County: Bourbon
Operator: McGown Drilling, Inc.	660 feet from N / S Line of Section
Lease: Emmerson Farms	660 feet from E / W Line of Section
Well Number: 4-22	Sec. 22 Twp. 24 S. R. 25 Z East Wes
Field:	
Number of Acres attributable to well:	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 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 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: (C0-7 for oil wells; CG-8 for gas wells).

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## 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: McGown Drilling, Inc.		License Number: 5786		
Operator Address: P.O. Box 299, Mound City, KS 66056				
Contact Person: Doug McGown		Phone Number: ( 913 ) 795 - 2258		
Lease Name & Well No.: Emmerson Farms #4-22		Pit Location (QQQQ):		
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	Proposed Existing		Sec. 22 Twp. 24 R. 25 Fast West	
Settling Pit	If Existing, date constructed:		Feet from 🗹 North / 🗌 South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		Feet from East / 🗸 West Line of Section	
(If WP Supply API No. or Year Drilled)			Bourbon County	
Is the pit located in a Sensitive Ground Water Area? ☐ Yes ✓ No		] No	Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?	
✓ Yes  No	Yes No		Fresh Water Mud	
Pit dimensions (all but working pits):	0 Length (fe	et) 5	Width (feet)N/A: Steel Pits	
	om ground level to de	epest point: 5	(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  Depth to shallo Source of infor		west fresh waterfeet. mation:		
N/A feet Depth of water well feet me		measu	redwell owner electric logKDWR	
Emergency, Settling and Burn Pits ONLY:		٠,	Orilling, Workover and Haul-Off Pits ONLY:	
Producing Formation:			al utilized in drilling/workover: Fresh Water Mud	
1			Number of working pits to be utilized: 1  Abandonment procedure: Air Out & Backfill	
		Abandonment	procedure: All Out & Backini	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill ;		Drill pits must t	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.				
11-16-06 Pate			onds S. Mc Your Jignature of Applicant or Agent	
KCC OFFICE USE ONLY				
Date Received: 11/20/04 Permit Num	ber:	Permi	t Date: 11/20/06 Lease Inspection: Yes 1 No	

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

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15-011-23228-00-00