

For KCC Use:	
Effective Date:	01/10/2009
District #	
SGA?	. No

Spud date: _

_ Agent: _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1025153

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

District #	NTENT TO DRILL Form must be Signed All blanks must be Filled
—	ve (5) days prior to commencing well
Expected Spud Date: 1/10/2009	Spot Description:
month day year	NE SE NE NE Sec. 25 Twp. 24 S. R. 25 XE W
5786	(O/O/O/O) 825 feet from N / S Line of Section
OPERATOR: License#	165 feet from E / W Line of Section
Address 1: PO BOX K	Is SECTION: Regular In Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: MOUND CITY State: KS Zip: 66056 + 0299	County: Bourbon
Contact Person: Doug McGown	Lease Name: Shaw Well #: 16-25
Phone: 913-795-2258	Field Name: Unnamed
CONTRACTOR: License# 5786	Is this a Prorated / Spaced Field?
Name: McGown Drilling, Inc.	Target Formation(s): Bartlesville
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 165
	Ground Surface Elevation: 887 Estimated feet MSL
◯ Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Public water supply well within one mile:
Seismic: # of Holes Other	Depth to bottom of fresh water: 50
Other:	Depth to bottom of usable water: 100
	Surface Pipe by Alternate: II III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 20
Operator:	Length of Conductor Pipe (if any):
Well Name:	_ Projected Total Depth: 250
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
KCC DKT #:	- Will Cores be taken? Tyes No.
	If Yes, proposed zone:
AF	FFIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on each	ch drilling rig;
3. The minimum amount of surface pipe as specified below shall be se	It 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	he underlying formation.
 If the well is dry noie, an agreement between the operator and the difference of the appropriate district office will be notified before well is either plug 	istrict office on plug length and placement is necessary <i>prior to plugging</i> ;
	ted 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	be plugged. In all cases, NOTIFY district office prior to any cementing.
Pubmitted Electronically	
Submitted Electronically	
T. MOO II. ONLY	Remember to:
For KCC Use ONLY 15.011.23402.00.00	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 15-011-23492-00-00	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Conductor pipe requiredfeet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 20 feet per ALT.	Submit plugging report (CP-4) after plugging is completed (within 60 days):
Approved by: Rick Hestermann 01/05/2009	Obtain written approval before disposing or injecting salt water.
This authorization expires: 01/05/2010	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 12 months of approval date.)	check the box below and return to the address below.
	Well Not Drilled - Permit Expired Date:m
	Signature of Operator or Agent:

Side Two



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 - 15-011-23492-00-00	
Operator: McGown Drilling, Inc.	Location of Well: County: Bourbon
Lease: Shaw	
Well Number: 16-25	825 feet from N / S Line of Section 165 feet from E / W Line of Section
Field: Unnamed	Sec. <u>25</u> Twp. <u>24</u> S. R. <u>25</u> E W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: NE - NE - NE	Is Section: Regular or Image Irregular
QTP/QTP/QTP/QTP of acreage.	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 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

1025153

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: PO BOX K MOUND CITY KS 6605					
Contact Person: Doug McGown			Phone Number: 913-795-2258		
Lease Name & Well No.: Shaw	16-	-25	Pit Location (QQQQ):		
Type of Pit:	Pit is:		NE SE NE NE		
☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☐ Drilling Pit	Proposed Existing If Existing, date constructed:		Sec. 25 Twp. 24 R. 25 East West 825 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	165 Feet from East / West Line of Section Bourbon County		
Is the pit located in a Sensitive Ground Water Area? Yes No		Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level? Yes No	Artificial Liner?		How is the pit lined if a plastic liner is not used? subsurface clay		
Pit dimensions (all but working pits): 10 Length (feet) 10 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 5 (feet) No Pit					
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintenance and determining ncluding any special monitoring.		
Distance to nearest water well within one-mile of pit NA feet Depth of water wellfeet		Depth to shallowest fresh waterfeet. Source of information: well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of material utilized in drilling/workover: Fresh water / Mud			
Number of producing wells on lease:		Number of working pits to be utilized: 1			
Barrels of fluid produced daily:		Abandonment	procedure: Airout and 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.			
Submitted Electronically					
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 01/03/2009 Permit Number: 15-011-23492-00-00 Permit Date: 01/05/2009 Lease Inspection: Yes XNo					