For KCC Use: Effective Date: District # Scala | Value | Val

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KC	C five (5) days prior to commencing well
Expected Spud Date:12	Spot Description:1870' FNL & 1140' FWL-16-138-92W-
month day year	SE - NE - SW - NW Sec. 16 Twp. 13 S. R. 32 EXW
7311	(O/G/G/G/G) 1,870 feet from N / S Line of Section
OPERATOR: License#	1,140 feet from E / X W Line of Section
Address 1: 202 West Main St	Is SECTION: Regular Irregular?
Address 2:	
City: Salem State: L Zip: 62881 +	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Donald R. Williams	County: Logan
Phone: 618-548-1585	Lease Name: A. Glassman Well #: 1-16 Field Name: Badger
CONTRACTOR: License# 30606	
Name: Murfin Drilling Co., Inc.	— Is this a Prorated / Spaced Field? — Yes No No No No No No No No No N
	Target Formation(s): LKC / Johnson
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 770'
☑ Oil ☐ Enh Rec ☐ Infield ☑ Mud Rotary	Ground Surface Elevation: 2990
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile: Partle to bottom of freely water. 150'
Seismic ; # of Holes Other	Depth to bottom of fresh water: 150'
Other:	Depth to bottom of usable water: 1600'
If OWWO: old well information as follows:	Surface Pipe by Alternate:
	Length of Surface Pipe Planned to be set: 220' Length of Conductor Pipe (if any): None
Operator:	Projected Total Depth: 4700'
Well Name:	Formation at Total Depth: Miss.
Original Completion Date: Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations: No Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	FECU PLO
	AFFIDAVIT KANSAS CORPORATION LOWMESSION
The undersigned hereby affirms that the drilling, completion and eventu	al plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	NOV § 8 2007
Notify the appropriate district office <i>prior</i> to spudding of well;	Charles of the Southern Commission of the Commis
2. A copy of the approved notice of intent to drill shall be posted on	each drilling rig;
	e set by circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet in	· ·
	e district office on plug length and placement is necessary <i>prior to plugging;</i>
The appropriate district office will be notified before well is eitherIf an ALTERNATE II COMPLETION, production pine shall be cert	plagged of production casing is certifiled in, sented from below any usable water to surface within 120 DAYS of spud date.
• • • • • • • • • • • • • • • • • • • •	er #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 sh	all be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and correct to	the best of my knowledge and belief.
11/5/07	male R (1) ll Vice President
Date: Signature of Operator or Agent:	Title:
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API#15-109-20796-0000	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required None feet	File acreage attribution plat according to field proration orders;
Ouridacior pipe required	Notify appropriate district office 48 hours prior to workover or re-entry; Submit always as a sect (CR A) after always in a complete of (within 60 days).
· · · · · · · · · · · · · · · · · · ·	<u> </u>
Approved by: fut It 8-07	- Obtain written approval before disposing or injecting salt water If this permit has expired (See: authorized expiration date) please
This authorization expires:	check the box below and return to the address below
(This authorization void if drilling not started within 12 months of approval date) 🗖
	Well Not Drilled - Permit Expired Date:
Could date.	Well Not Drilled - Permit Expired Date:
Spud date: Agent:	<u></u>

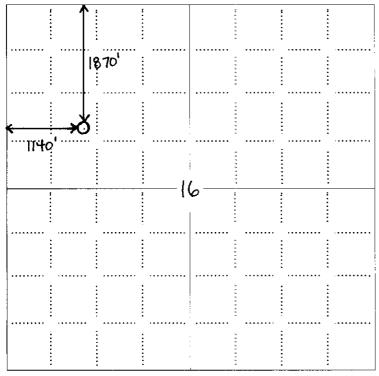
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

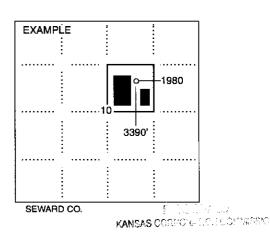
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 109 - 20796-0000	
Operator: Shakespeare Oll Company, Inc.	Location of Well: County: Logan
Lease: A. Glassman	1,870 feet from N / S Line of Section
Well Number: 1-16	1,140 feet from E / X W Line of Section
Field: Badger	Sec. 16 Twp. 13 S. R. 32 E W
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.)







NOV 9 8 2007

In plotting the proposed location of the well, you must show:

- CONSERVATION PROVIDED TO A Section with 8 surrounding sections, where you 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: Shakespeare Oil Company, Inc.		License Number: 7311			
Operator Address: 202 West Main St		Salem IL 62881			
Contact Person: Donald R. Williams		Phone Number: 618-548-1585			
Lease Name & Well No.: A. Glassman 1-16		Pit Location (QQQQ):			
Type of Pit: Emergency Pit Burn Pit	Pit is: Proposed Existing		SE NE SW NW Sec. 16 Twp. 13 R. 32 East West		
Settling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	If Existing, date constructed: Pit capacity: 7,000 (bbls)		1,870 Feet from North / South Line of Section 1,140 Feet from East / West Line of Section Logan County		
Is the pit located in a Sensitive Ground Water	it located in a Sensitive Ground Water Area? Yes		Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner? Yes No		How is the pit lined if a plastic liner is not used? Natural clays and bentonite		
Pit dimensions (all but working pits): 100 Length (feet) 100 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 including any special monitoring.		
	Source of in		west fresh water150feet. mation: red well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Producing Formation:		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Fresh Water Mud			
			king pits to be utilized:1 procedure: Ventilate pit walls to allow water to		
	if fluid produced daily: slope from the tank battery allow all spilled fluids to the pit? Yes No		evaporate, backfill and smooth 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 CORRECT PROCESSION					
11/5/07 Date			R. W. D. B. 8 2007 Ignature of Applicant or Agent CONSERVATION DIVISION WIGHTA 45		
KCC OFFICE USE ONLY Steel Pit RFAC RFAS Date Received: 11/8/07 Permit Number: Permit Date: 11/8/07 Lease Inspection: Yes (No)					