RECEIVED

For KCC Use: Effective Date:	8.14.05		
District #	4		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

AUG 0 9 2005

KCC WICHITA Form must be Typed

	(5) days prior to commencing well
	io, adjo prior to commonoring won
Expected Spud Date August 18, 2005	Spot East
month day year	NW SW SE Sec. 22 Twp. 14S S. R. 20 West
OPERATOR: License# 33335 V	930feet from N / VS Line of Section
Name: IA Operating, Inc.	Teet from PE / W Line of Section
Address: 900 N Tyler Rd #14	Is SECTIONRegularIrregular?
City/State/Zip: Wichita KS 67212	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Hal Porter Phone: 316-721-0036	County: Ellis
Phone: 010 721-0000	Lease Name: Helen Well #: 22-1
CONTRACTOR: License# 30606	
Name: Murfin Drilling Company, Inc.	Is this a Prorated / Spaced Field? Target Formation(s): LKC, ARB, REAGAN
	Nearest Lease or unit boundary: 930
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 2168 Approx feet MSL
✓ Oil Enh Rec Infield ✓ Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
OWO Disposal Wildcat Cable	Depth to bottom of fresh water: 180
Seismic; # of Holes Other	Depth to bottom of usable water: 750
Other	Surface Pipe by Alternate: 1 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200
Operator:	Length of Conductor Pipe required: None
Well Name:	Projected Total Depth: 3950
Original Completion Date:Original Total Depth:	Formation at Total Depth: ARB
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations: Well Farm Pond Other X
If Yes, true vertical depth:	
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR □) Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	ale della en des
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pine as specified below shall be set	ch drilling rig; If 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	
4. If the well is dry hole, an agreement between the operator and the d	listrict office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plug	ged or production casing is cemented in;
	ed from below any usable water to surface within 120 days of spud date. #163,891-C, which applies to the KCC District 3 area, alternate II cementing
	be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best	/
$\mathcal{L}_{\mathcal{L}}$	1) (b) of
Date: August 8, 2005 Signature of Operator or Agent:	Title: President
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 051. 25451-000	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required NaNE feet	- File acreage attribution plat according to field proration orders;
200	Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CR-4) after plugging is completed:
Minimum surface pipe required feet per Alt. + (2)	 Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water.
Approved by: 8-9-05	
This authorization expires: 2.9.06	If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of effective date.)	
1	Well Not Drilled - Permit Expired
Snud date: Agent	Well Not Drilled - Permit Expired Signature of Operator or Agent:
Spud date:Agent:	Well Not Drilled - Permit Expired Signature of Operator or Agent: Date:

RECEIVED AUG 0 9 2005 KCC WICHITA

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

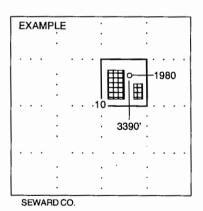
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - Operator: IA Operating, Inc. Lease: Helen Well Number: 22-1 Field: Wildcat	Location of Well: County: Ellis 930
Number of Acres attributable to well: QTR / QTR / QTR of acreage: NW - SW - SE	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.)

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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.
- 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).