For KCC Use: 7-13-2009 Effective Date: SGA? Yes 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

Musi	e approved by KCC live	(5) days prior to commencing well
Expected Spud Date: 7 10	2009	Spot Description:
month day	year	_ ne _ ne _ nw Sec. 20 Twp. 34 S. R. 14 XE W
5953		(0/0-0/0) 475 feet from X N / S Line of Section
OPERATOR: License# Name: A.R.&R. Ltd.	17-01 V	2,165 feet from E / X W Line of Section
Address 1: 6213 Sawgrass Place	TOWN TIME	Is SECTION: Regular Irregular?
Address 2:		_
	74006 +	(Note: Locate well on the Section Plat on reverse side) County: Montgomery
Contact Person: Andy Park		County: Monagariery Lease Name: Powell Well #: 3 Weiser
Phone: 620-252-5009	wa	Field Name: Wayside/Havana
zooo 🖊		
CONTRACTOR: License# 5989 Name; Finney Drilling		Is this a Prorated / Spaced Field?
Name: Timby Ching		Target Formation(s): Weiser
Well Drilled For: Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage): 475'
XOil Enh Rec Infield	Mud Rotary	Ground Surface Elevation: 808 feet MSL
Gas Storage Pool Ext.	Air Rotary	Water well within one-quarter mile:
Disposal Wildcat	Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	_	Depth to bottom of fresh water: 100
Other:		Depth to bottom of usable water:
The Change of the state of the		Surface Pipe by Alternate:
If OWWO: old well information as follows:		Length of Surface Pipe Planned to be set: 20
Operator:	and should be very	Length of Conductor Pipe (if any): n/a
Well Name:		Projected Total Depth: 800'
Original Completion Date: Original T	otal Depth:	Formation at Total Depth: Weiser Sand
		Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Yes⊠No	Well Farm Porfd Other:
If Yes, true vertical depth:		DWR Permit #:
Bottom Hole Location:		(Note: Apply for Permit with DWR
KCC DKT #:		Will Cores be taken?
		If Yes, proposed zone.
		RECFIVED
		IDAVIT
The undersigned hereby affirms that the drilling, cor		gglng of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements	s will be met:	1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
 Notify the appropriate district office prior to s 		KCP Week
A copy of the approved notice of intent to drill	shall be posted on each	drilling rig;
 The minimum amount of surface pipe as specthrough all unconsolidated materials plus a m 		by circulating cement to the top; in all cases surface pipe shall be set 1/1/2
		rict office on plug length and placement is necessary <i>prior to plugging</i> ;
The appropriate district office will be notified l	pefore well is either plugg	ed or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production	on pipe shall be cemented	from below any usable water to surface within 120 DAYS of spud date.
Or pursuant to Appendix "B" - Eastern Kansa	s surface casing order #1:	33,891-C, which applies to the KCC District 3 area, alternate II cementing
		plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are		est of my knowledge and belief.
6-29-09	tra	work - Westert
Date: 6 3 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 - /25 - 3/879-000	<i>)</i>	- 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;
100		Notify appropriate district office 48 hours prior to workover or re-entry; Submit all projects and COP All office all projects in completed (within 60 days).
Minimum surface pipe required	feet per ALTi 11111	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
		- Obtain written approval before disposing or injecting calt water
Approved by: funt 7-8-2009		- Obtain written approval before disposing or injecting salt water.
This authorization expires: 7-8-2010		- Obtain written approval before disposing or injecting salt water. - If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
7-9-1010	onths of approval date.)	Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
This authorization expires: 7-8-2010	!	Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

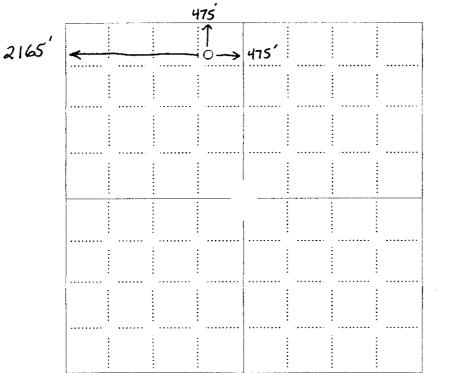
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

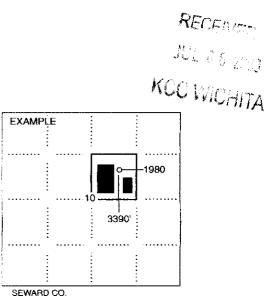
API No. 15 - 125-31879-00-00	
Operator: A.R.&R. Ltd.	Location of Well: County: Montgomery
Lease: Powell	
Well Number: 3 Weiser	475 feet from N / S Line of Section 2,165 feet from E / W Line of Section
Field: Wayside/Havana	2,165 feet from ☐ E / ☒ W Line of Section Sec. 20 Twp. 34 S. R. 14 ☒ E ☐ W
Number of Acres attributable to well: OTR/QTR/QTR/QTR of acreage: SW - ne - ne - nw 5W	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NE 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).
- 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: A.R.&R. Ltd.			License Number: 5953		
Operator Address: 6213 Sawgrass Placw			Bartlesville OK 74006		
Contact Person: Andy Park			Phone Number: 620-252-5009		
Lease Name & Well No.: Powell 3 Weiser			Pit Location (QQQQ):		
Type of Pit:	Pit is:		me ne ne mw		
Emergency Pit Burn Pit	Proposed	Existing	Sec20Twp34R14XEast West		
Settling Pit Drilling Pit	If Existing, date constructed:		475 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		East / X West Line of Section		
(If WP Supply API No. or Year Drilled)	400 (bbls)		Montgomery County		
Is the pit located in a Sensitive Ground Water Area? Yes			Chloride concentration:rng/l		
			(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?		
Yes No	Yes X	No	native mud		
Pit dimensions (all but working pits):	0 Length (fe	eet)8	Width (feet) N/A: Steel Pits		
	om ground level to de				
			edures for periodic maintenance and determining		
material, thickness and installation procedure	.	iner integrity, i	ncluding any special monitoring.		
			RECEIVED		
Distance to nearest water well within one-mile of pit		Depth to shallowest fresh water 18 feet. KCC WICHIT			
3036 feet Depth of water well 102 feet		measured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: native mud			
Number of producing wells on lease:		Number of working pits to be utilized:1			
Barrels of fluid produced daily:		Abandonment procedure: let dry and fill			
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.			
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.					
\mathcal{L}					
6-29-09 and and					
Date Signature of Applicant or Agent					
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 7/6/09 Permit Number: Permit Date: 7/8/09 Lease Inspection: X Yes No					



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

July 8, 2009

A.R. & R. Ltd. 6213 Sawgrass Pl Bartlesville OK 74006

RE: Drilling Pit Application

Powell Lease Well No. 3 Weiser

NW/4 Sec. 20-34S-14E Montgomery County, Kansas

Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

if production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: File