For KCC Use: Effective Date: District

Kansas Corporation Commission Oil & Gas Conservation Division

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

Form C-1

NOTICE OF INTENT TO DRILL

Must be approved by KCC five	e (5) days prior to commencing well	
Expected Spud Date: 1/24/08	Spot Description:	, , , , , , , , , , , , , , , , , , ,
month day yoar	C NE NW NE Sec. 16 Twp. 29 S.	8 <u>13</u> X E T W
33539 —		
OPERAIOR: License#	(Q-Q-(5/Q)) 330 feet from N / 1,650 feet from E E /	W. Line of Section
Name: Cherokee Wells, LLC	Is SECTION: Regular Irregular?	and or doddor
Address 1: P.O. Box 296	ts SECTION. Minegular integular	
Address 2:	(Note: Locato well on the Section Plat on reve	rse side)
City: Fredonia State: KS Zip: 66736 +	County: Elk	ALL THE PROPERTY OF THE PROPER
Contact Person Tracy Miller	Lease Name: Shinkle	Well #: A-1
Phone: 620-378-3650	Field Name: Cherokee Basin Coal Gas Area	AGE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CONTRACTOR: License# 33072	Is this a Prorated / Spaced Field?	Yes No
Name: Well Refined Drilling	Target Formation(s): Mississippian	
	Nearest Lease or unit boundary line (in footage): 330'	
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 997.6'	ISM tent
Oil Enh Rec XInfield Mud Rotary		☐Yes ☒No ✓
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	Yes X No
Disposal Wildcat Cable	Public water supply well within one mile:	
Seismic # of Holes Other	Depth to bottom of fresh water: est. 100'	
Other.	Depth to bottom of usable water: est. 200'	The second secon
	Surface Pipe by Alternate: 1 XII	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 40' Minimum	
Operator:	Length of Conductor Pipe (if any): N/A	
Well Name:	Projected Total Depth: 1350'	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Mississippian	the state of the s
Unigated Composition Vision Land	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	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:	
	11 160, proposiza 2010.	RECEIVED
AEI	FIDAVIT	CANSAS CORPORATION COMMI
		PERSONAL CITATION COMM
The undersigned hereby affirms that the drilling, completion and eventual plu	agging of this well will comply with K.S.A. 55 et seq.	IAAL 4 4 2000
It is agreed that the following minimum requirements will be met:		JAN 112008
Notify the appropriate district office <i>prior</i> to spudding of well:		201255
2 A copy of the approved notice of intent to drill shall be posted on each	h drilling rig;	CONSERVATION DIVIS
3. The minimum amount of surface pipe as specified below shall be set	by circulating cement to the top; in all cases surface pipe sh	all be set WICHIIA KY
through all unconsolidated materials plus a minimum of 20 feet into the	e underlying formation.	to altragian
4. If the well is dry hole, an agreement between the operator and the dis	trict office on plug length and placement is necessary prior	o progyny.
 The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemented 	yed of production casting is centeritied in. ed from bolow any yeahle water to surface within 120 DAYS (of snud date
6. If an ALTERNALE if COMPLETION, production pipe shall be centered Or pursuant to Appendix "B" - Eastern Kansas surface casing order #	133 891-C. which applies to the KCC District 3 area, alternat	e II cementina
must be completed within 30 days of the spud date or the well shall be	e 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 I	descripting knowledge and benefit	A1 A 1 1
Date: 1/10/08 Signature of Operator or Agent:	MAN MADVO Title: Administr	ative Assistant
Date: Signature of Operator or Agent:	y - J	i_ s
	Remember to:	6
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drift:	
API # 15 - 049-22493-0000	- File Completion Form ACO-1 within 120 days of spud da	te:
Conductor pipe required	- File acreage attribution plat according to field proration of	
Conductor pipe required	Notify appropriate district office 48 hours prior to workov	
Minimum surface pipe required 40 teet per ALT. I		. —
Approved by: CMY 1-11-08		WHIELE.
	Obtain written approval before disposing or injecting salt	
1-11.00	- If this permit has expired (See: authorized expiration dat	
This authorization expires: 1-11-09	 If this permit has expired (See: authorized expiration dat sheck the box below and return to the address below. 	e) please
1-11.00	- If this permit has expired (See, authorized expiration dat check the box below and return to the address below.	e) please
This authorization expires: 1-11-09	 If this permit has expired (See: authorized expiration dat sheck the box below and return to the address below. 	e) 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 snow 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 - 049- 22493-0000		
Operator: Cherokee Wells, LLC	Location of Weil: County: Elk	
Lease: Shinkle	330 feet from X N / S Line of Section	
Well Number: A-1	1,650 feet from X E / W Line of Section	
Field: Cherokee Basin Coal Gas Area	Sec. 16 Twp. 29 S. R. 13 X E W	
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: C . NE . NW . NE	ls Section: Regular or Inregular	
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW	

PLAT

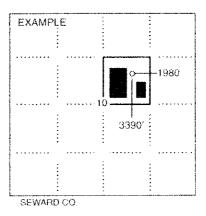
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

		******	 330' ENT 1650' FEL
			 Shinkle A-1
	*****	*******	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			

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KANSAS CORPORATION COMMISSION

JAN 1 1 2008

CONSERVATION DIVISES WICHITA, KS



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

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Cherokee Wells, LLC			License Number: 33539	
Operator Address: P.O. Box 296			Fredonia KS 66736	
Contact Person: Tracy Miller			Phone Number: 620-378-3650	
Lease Name & Well No.: Shinkle	A-1		Pit Location (QQQQ):	
Type of Pit:	Pit is:		C NE NW NE	
Emergency Pit Burn Pit	Proposed	Existing	Sec. 16 Twp. 29 R. 13 East West	
Settling Pit Drilling Pit	If Existing, date co	onstructed:	South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		1,650 Feet from East / West Line of Section	
(If WP Supply API No. or Year Drilled)	800	(bbls)	Elk County	
Is the pit located in a Sensitive Ground Water	Area? Yes	Дмо	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 Clay & Earth	
Pit dimensions (all but working pits):	30 Length (fe	eet) 40	Width (feet) N/A: Steel Pits	
Depth fi	rom ground level to de	epest point:	6 (feet) No Pit	
material, thickness and installation procedure				
		Depth to shallowest fresh water		
N/A / feet Depth of water wellfeet		measured well owner electric log KDWR		
zmergeney, coming and zero in contract		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Fresh Water		
			rking pits to be utilized: 1	
		Abandonment procedure: Remove Fluids, Allow to Dry, Level Surface		
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. RECEIVED		
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.				
1/10/08			MAN 1 1 2008 CONSERVATION DIVISIT	
Date			Signature of Applicant or Agent WICHITA KS	
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	nber:	Perm	nit Date: 기기 (6명 Lease Inspection: Yes 서)No	