For KCC Use: Effective Date:	10-30-06
District #	2
SGA? X Yes	; ☐ No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date 10-24-06	Spot ✓	East
month day year	100'W - C E/2 - NE Sec. 20 Twp. 33 S. R. 3	West
OPERATOR: License# 33608	3960 feet from N / S Line of Section	n
Name W.D. Short Oll Co., LLC	760feet from ✓ E /W Line of Section	on
Address: PO Box 729 City/State/Zip: Oxford KS 67119-0729	Is SECTIONRegularIrregular?	
City/State/Zin: Oxford KS 67119-0729	(Note: Locate well on the Section Plat on reverse side) County: Cowley Nelson M. Short Well ***	Persuly
Contact Person: Don SHORT	County: Cowley per Correl Warre	
Phone: 620-218-1809	Lease Name: Nelson M. Short Weil # 4-9-3	
	Field Name:	
CONTRACTOR: License# 5892	Is this a Prorated / Spaced Field?	√ No
Name: Berentz Drilling Company, Inc.	Target Formation(s): Arbuckle	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 760	
Oil Enh Rec Infield Mud Rotary		t MSL
Gas Storage Pool Ext. Air Rotary	·	∠ №
OWND Disposal Wildcat Cable		√ No
Seismic; # of Holes V Other	Depth to bottom of fresh water: 120	
Other	Depth to bottom of usable water: 280	
Olner	Surface Pipe by Alternate: 📝 1 🔲 2	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 300	
Operator:	Length of Conductor Pipe required: None	
Well Name:	Projected Total Depth: 3600	
Original Completion Date:Original Total Depth:	Formation at Total Depth: Arbuckle	
	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?	√]No
	If Yes, proposed zone:	
AFF	IDAVIT RECEIVED	
The undersigned hereby affirms that the drilling, completion and eventual p	lugging of this well will comply with K.S.A. MENRAGE CORPORATION COM	MISSION
It is agreed that the following minimum requirements will be met:	35 5 100E	
Notify the appropriate district office prfor to spudding of well;	OCT 2 0 2006	
2. A copy of the approved notice of intent to drill chall be posted on as	ch drilling rig;	ON
 A copy of the approved holice of line it to drill shall be posted on early. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the state of the set of the	et by circulating cement to the top; in all cases sonate the shall be set	אט
through all unconsolidated materials plus a minimum of 20 feet into the	ne underlying formation.	· · · · · · · · · · · · · · · · · · ·
 If the well is dry hole, an agreement between the operator and the c The appropriate district office will be notified before well is either plug 	ilstrict office on plug length and placement is necessary prior to plugg	
5. The appropriate district office will be flottilled before well is entire plug	iged of production casing is contented in,	ny,
6. If an ALTERNATE II COMPLETION, production pipe shall be cement	ed from below any usable water to surface within 120 days of spud day	
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	ted from below any usable water to surface within 120 days of spud dat #133,891-C, which applies to the KCC District 3 area, alternate II cem	e. enting
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Or pursuant to Appendix "B" - Eastern Kansas surface casing order	ted from below any usable water to surface within 120 days of spud dat #133,891-C, which applies to the KCC District 3 area, alternate II cem be plugged. In all cases, NOTIFY district office prior to any cementing	e. enting
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Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall I hereby certify that the statements made herein are true and to the best on Date: 10-20-06 Signature of Operator or Agent: For KCC Use ONLY API # 15 - Conductor pipe required None feet Minimum surface pipe required feet per Att 1 Approved by: Approved by: Full / 0 - 25 to 10 feet per Att 1 Approved by: For KCC Use ONLY feet per Att 1 Approved by: Full / 0 - 25 to 10 feet per Att 1 Approved by:	ted from below any usable water to surface within 120 days of spud dat #133,891-C, which applies to the KCC District 3 area, alternate II cem be plugged. In all cases, NOTIFY district office prior to any cementing from the knowledge and belief. Title: Agent Remember to: File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry. Submit plugging report (CP-4) after plugging is completed; 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.	e. enting g.
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Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall. I hereby certify that the statements made herein are true and to the best of Date: 10-20-06 Signature of Operator or Agent: For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe required Approved by: ### 10 - 25 016 This authorization expires: 4 - 25 07	ted from below any usable water to surface within 120 days of spud dat #133,891-C, which applies to the KCC District 3 area, alternate II cem be plugged. In all cases, NOTIFY district office prior to any cementing from the knowledge and belief. Title: Agent Remember to: File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry. Submit plugging report (CP-4) after plugging is completed; 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.	e. enting g.

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 - 035-24261-0000	Location of Well: County: Cowley		
Operator: W.D. Short Oil Co., LLC	3960feet from N / ✓ S Line of Section		
Lease: Nelson- M. Short	feet from N / S Line of Section 760 feet from E / W Line of Section		
Well Number: A-3-3	Sec. 20 Twp. 33 S. R. 3 ✓ East Wes		
Field:			
Number of Acres attributable to well:	Is Section: 🗸 Regular or 🔲 Irregular		
QTR / QTR / QTR of acreage: 100 W - C E/2 - NE	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.)

		0—160 —	RECEIVED KANSAS CORPORATION COMMISSION OCT 2 0 2006 CONSERVATION DIVISION WICHITA, KS
 	: Z° —	3960	EXAMPLE : :
 	:		1980
 ·			3390
			SEWARD CO.

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.
- 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: W. D. Short Oil Co	., LLC		License Number: 33608	License Number: 33608		
Operator Address: PO Box 729 Ox				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Contact Person: Don Short	bec	Derrel Walters Berenta Drille	Phone Number: (620) 218	3 ⁻ 1809		
Lease Name & Well No.: Nelson A	3. M. Short	-	Pit Location (QQQQ):			
Type of Pit:	Pit is:		c E/2 N	E		
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 20 Twp. 33S R. 33S V East West			
Settling Pit	If Existing, date constructed:		3960 Feet from North / South Line of Section			
Workover Pit Haul-Off Pit			760 Feet from 🗸 East / West Line of Section			
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Cowley			
				County		
Is the pit located in a Sensitive Ground Water	r Area? 🕜 Yes 🚣	 N0-	Chloride concentration:	· ·		
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic line	er is not used?		
✓ Yes No	☐ Yes ✓ N	No 	Coated with Bentonit	e		
Pit dimensions (all but working pits):1	00 Length (fe	et) 100'	Width (feet)	N/A: Steel Pits		
Depth f	rom ground level to de	epest point: 4	(feet)			
material, thickness and installation procedur	e .	iiriei iiilegrity, ii	ncluding any special monitoring.			
· · · · · · · · · · · · · · · · · · ·		Depth to shallo Source of infor	owest fresh waterfeet.			
NA feet Depth of water well	feet	measu	red well owner ele	ectric logKDWR		
Emergency, Settling and Burn Pits ONLY	:	-	over and Haul-Off Pits ONLY:	ectric logKDWR		
Producing Formation: Type of materi		Type of materia	aterial utilized in drilling/workover: Chemical Mud			
Number of producing wells on lease:						
Barrels of fluid produced daily:		Abandonment	procedure: Let dry and backfill			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		Drill pits must b	t procedure: Let dry and backfill t be closed within 365 days of spud date.			
I hereby certify that the above state	ements are true and co	orrect to the best		RECEIVED WSAS CORPORATION COMM		
10-20-06	10	Ol lu		OCT 2 0 2058		
Date		Si	gnature of Applicant or Agent	1		
	кссс	OFFICE USE O	NLY	CONSERVATION DIVISION WICHITA KE		
Date Received: 10/20/06 Permit Num	nber:	Permi	t Date: 10 25 04 Lease Ins	REJ⊇HCS pection: ☑ Yes ☐ No		



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR
BRIAN J. MOLINE, CHAIR
ROBERT E. KREHBIEL, COMMISSIONER
MICHAEL C. MOFFET, COMMISSIONER

October 25, 2006

Mr. Don Short W.D. Short Oil Co., LLC PO Box 729 Oxford, KS 67119-0729

Re: Drilling Pit Application

M. Short Lease Well No. 3 NE/4 Sec. 20-33S-03W Cowley County, Kansas

Dear Mr. Short:

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 <u>all pits must be lined with bentonite</u>. The free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours 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 (316) 630-4000 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 Drill. 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: Doug Louis



CORPORATION COMMISSION

KATHLEEN SEBELLUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.