KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002 Form must be Typed Form must be Signed

SGAZ XI Yes INO	(5) days prior to commencing well
must be approved by RCC live	(a) days provide commencing wor
Expected Spud Date 09-03-07	Spot East
month day year	SE NW Sec. 21 Twp. 33 S. R. 3 West
33608	1650feet from N / ✓ S Line of Section
OPERATOR: License# 33608 V Name: W. D. Short Oil Co., LLC	890feet from ☐ E / ✓ W Line of Section
Name: W. B. Glior Circles 220 Address: P. O. Box 729	is SECTION ✓ RegularIrregular?
Address: Oxford, Kansas 67119-0729 City/State/Zip:	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Don Short	County. Cowley
Phone: 620-218-1809	Lease Name. Johnson Well #: 8-A
	Field Name: Rainbow Bend
CONTRACTOR: License# 32854	Is this a Prorated / Spaced Field?
Name: Gulick Drilling Inc.	Target Formation(s): Bartlesville
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 990
✓ Oil Enh Rec Infield ✓ Mud Rotary	Ground Surface Elevation: 1117 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO Disposal V Wildcat Cable	Public water supply well within one mile: Yes ✓ No
Seismic; # of Holes Other	Depth to bottom of fresh water: 180 Depth to bottom of usable water: 280
Other	
	Surface Pipe by Alternate: 1 1 2 Shipe to 2.2 Shipe to 2.
If OWWO: old well information as follows:	Length of Conductor Pipe required: None
Operator:	Projected Total Depth: 3270 AUG 2 7 2007
Well Name:	Formation at Total Depth: Bartlesville
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations: CONSERVATION DIVISION
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other Hauled WICHITA KS
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:
AFF	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
 A copy of the approved notice of intent to drill shall be posted on ea 	ch drilling rig;
3. The minimum amount of surface pipe as specified below shall be so	et 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 t	he 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 	district office on plug length and placement is necessary <i>prior to plugging</i> ;
5. The appropriate district office will be notified before well is either plut 6. If an ALTERNATE II COMPLETION, production pipe shall be cernent	ted from below any usable water to surface within 120 days of spud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#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 shall	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	of my knowledge and belief.
0.00.0007	Title: Resident Agent
Date: 8-23-2007 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 - 035-24278-0000	- 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; - Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 300 feet per Alt. (1)	- Submit plugging report (CP-4) after plugging is completed;
Approved by: Limb 8-29-07	
	- Obtain written approval before disposing or injecting salt water. - If this permit has expired (See: authorized expiration date) please
This authorization expires:	
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below.
1	Well Not Drilled - Permit Expired
Spud date:Agent:	\

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

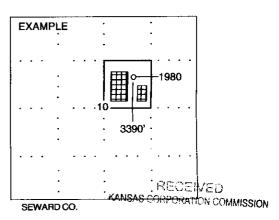
If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 035-24278-0000	Location of Well: County: Cowley
Operator: W. D. Short Oil Co., LLC	1650 feet from N / ✓ S Line of Section
Lease: Johnson	890 feet from E / V W Line of Section
Well Number: 8-A	Sec. 21 Twp. 33 S. R. 3 ✓ East Wes
Field: Rainbow Bend	
Number of Acres attributable to well: QTR / QTR / QTR of acreage: SE - NW - SW	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.



AUG 2 7 2007

MOISING ASHERMATION

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).



ROBERT E. MOSER, R.L.S. 15-035-24278-0000

Oil Field Surveying

335 N. Mission Road Wichita, Kansas 67206

(316) 683-2853

KM0815072

INVOICE NO.

W.D. SHORT OIL CO., LLC

Johnson

21 33s 03e s T R

1650'FSL - 890'FWL (100'W. of well #8)

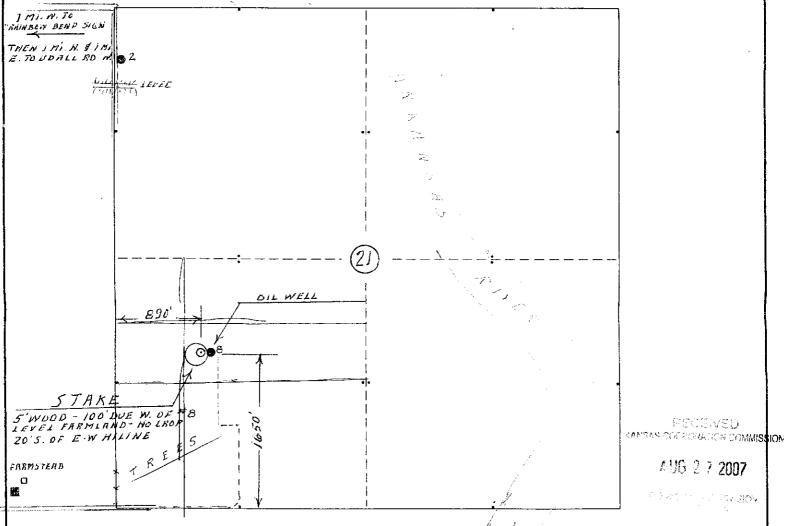
LOCATION

ELEVATION: 1112.5 gr. @ stk.

W.D. Short Oil Co., LLC Box 729 Oxford, KS 67119

AUTHORIZED BY: Mr. Joe Baker & & Mr. Short.

SCALE: 1" = 1000"



Note: The pumper and Mr. Short assisted and present. Thanks.

Date: 15 August 2007

Surveyor: R.E. Moser, R.L.S. #329

PECENSO

AUG 2 7 2007

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			
Operator Address: P.O. Box 729	Oxford, Ks. 6	67119			
Contact Person: Don Short	Ν		Phone Number: (620) 218 - 1809		
Lease Name & Well No.: Johnson #8			Pit Location (QQQQ):		
Type of Pit:	Pit is:		_ SE _ NW _ SW		
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 21 Twp. 33 R. 3 ✓ East West		
Settling Pit	If Existing, date constructed:		1650 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit			890 Feet from East / V West Line of Section		
(If WP Supply API No. or Year Drilled)	Pit capacity:	/LL:-\	Cowley		
	500	(bbis)	County		
Is the pit located in a Sensitive Ground Water	er Area? [✓- Yes	J No	Chloride concentration: mg/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 🗸	No	Coated with Bentonite		
Pit dimensions (all but working pits):	100 Length (fe	eet) 100	Width (feet) N/A: Steel Pits		
	from ground level to de	epest point: 4	(feet)		
Distance to nearest water well within one-m		Depth to shalld Source of info	west fresh water39feet.		
2000 4004 feet Depth of water well	30 60 feet	measu	uredwell owner electric log KDWR		
Producing Formation: Type of		Drilling, Workover and Haul-Off Pits ONLY:			
			Type of material utilized in driffing/workover: Chemical mud		
			lumber of working pits to be utilized: 4		
Barrels of fluid produced daily: Abar		Abandonment	procedure: Let dry on 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 be closed within 365 days of spud date.		
I hereby certify that the above sta 08-123-2007 Date	etements are true and	Jutt 12	t of my knowledge and belief. RECEIVED KANSAS CORPORATION COMMISS ignature of Applicant or Agent		
	KCC	OFFICE USE O	NLY CONSERVATION DIVISION PF 22		
Date Received: 8/27/c7 Permit Nu	mber:	Perm	it Date: 8/35/07 Lease Inspection: Yes No		



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

August 29, 2007

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

Re: Drilling Pit Application

Johnson Lease Well No. 8-A SW/4 Sec. 21-33S-03E 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 **lined with bentonite**. The fluids are to be removed from the reserve pit 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: File