For KCC Use:	-7 00 07
Effective Date:	1-3001
District #	1
0010 17	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1

December 2002

Form must be Typed

Form must be Signed

Ill blanks must be Filled

SGA? Yes No				INTENT TO DRILL ive (5) days prior to commencing well	Form must be Signed All blanks must be Filled
	ALICHICT			ve (५) days prior to commencing well	
Expected Spud Date	AUGUST	01	2007	Spot	East
	month	day	year	NE SE NE Sec. 15 Twp. 21	S. R. ¹³
OPERATOR: License#_603	39			1880feet from ✓ N	
Name: L. D. DRILLING, INC.				330feet from 🗸 E	/ W Line of Section
Address: 7 SW 26 AVE.				Is SECTION _✓_RegularIrregular?	_
City/State/Zip: GREAT BEN	D, KS 67530			(Note: Locate well on the Section Plat of	on reverse side)
Contact Person: L. D. DAVI	IS			County: STAFFORD	
Phone: 620-793-3051				Lease Name: HALL "H"	Well #: 2-15
001/7010707	33323			Field Name: SHAEFFER-ROTHGARN	*****
CONTRACTOR: License#_ Name: PETROMARK DRILI	UNG LLC			Is this a Prorated / Spaced Field?	Yes ✓ No
Name:	LII10, LL0			Target Formation(s): ARBUCKLE	
Well Drilled For:	Well Class:	Tvpe	Equipment:	Nearest Lease or unit boundary: 330'	
Oil V Enh Re	-		Aud Rolary	Ground Surface Elevation: APPROX 1860'	feet MSL
Gas Storage	<u> </u>	=	Air Rotary	Water well within one-quarter mile:	Yes No
OWWO Dispose		==	Cable	Public water supply well within one mile:	Yes VNo
Seismic;# of H	<u> </u>	L	ABIC	Depth to bottom of fresh water: 180'	
Other				Depth to bottom of usable water: 180°	
				Surface Pipe by Alternate: 🗸 1 🔝 2	_
f OWWO: old well informat	ion as follows:			Length of Surface Pipe Planned to be set:	
Operator:				Length of Conductor Pipe required: NONE	
Well Name:				Projected Total Depth: 3650' ARBUCKLE	
Original Completion Dat	e:	Origina l T otal	Depth:	- Formation at total Depth	
Directional, Deviated or Hor	izontal wellhore?		Yes ✓ No	Water Source for Drilling Operations:	
f Yes, true vertical depth:				Tum Tond Other	·· ·
Bottom Hole Location:				DVIII 4.	[].
CC DKT #:				(Note: Apply for Permit with DW	
				Will Cores be taken? If Yes, proposed zone:	Yes ✓ No
The undersigned hereby af t is agreed that the following to the following the followin		-	etion and eventual	FIDAVIT plugging of this well will comply with K.S.A. 55 et. sec	•
Notify the appropriate					JUL 2 4 2007
4. If the well is dry hole 5. The appropriate distr 6. If an ALTERNATE II Or pursuant to Appe	nt of surface pipe dated materials e, an agreement ict office will be COMPLETION, ndix "B" - Easte	e as specifie plus a minim between the notified befor production pro Kansas s	d below shall be a num of 20 feet into e operator and the re well is either pla ipe shall be ceme urface casing orde	each drilling rig; set by circulating cement to the top; in all cases surfact the underlying formation. district office on plug length and placement is neces ugged or production casing is cemented in; inted from below any usable water to surface within 1. ar #133,891-C, which applies to the KCC District 3 ar III be plugged. In all cases, NOTIFY district office p	sary <i>prior to plugging;</i> 20 days of spud date. ea, alternate II cementing
				of my knowledge and belief.	nor to any comonang.
Date:	_ Signature of (_ 3	Title: SEC/TRI	EAS
				Remember to:	
For KCC Use ONLY				- File Drill Pit Application (form CDP-1) with Intent	to Drill;
API # 15 - 185-2	345 <i>9:0</i> 0	ಬ		- File Completion Form ACO-1 within 120 days of	'
Conductor pipe required	None	fe		- File acreage attribution plat according to field pr	
	200	1		- Notify appropriate district office 48 hours prior to	•
Minimum surface pipe requested by:		100	et per Alt	 Submit plugging report (CP-4) after plugging is of a community of the communit	· · · · · · · · · · · · · · · · · · ·
•	1-2508			- If this permit has expired (See: authorized expira	Υ,
This authorization expires:		******* ··		check the box below and return to the address t	
(This authorization void if dr.	ming not started wi	uun o months	or approvar date.)	Well Not Drilled - Permit Expired	I
Spud date:	Agent:			Signature of Operator or Agent:	
				Date:	\(\sqrt{\sq}}\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}

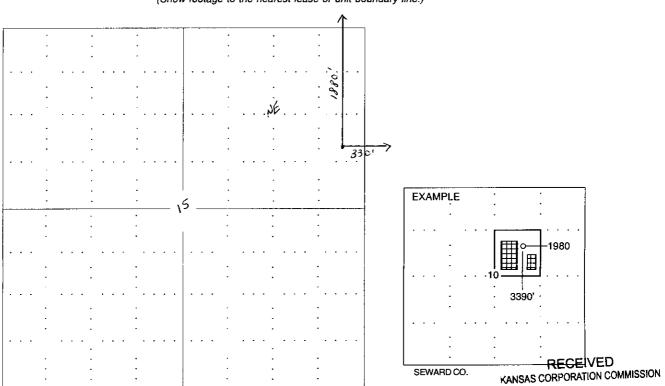
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - <i>185-23459-00</i> 00	Location of Well: County: STAFFORD
Operator: L. D. DRILLING, INC.	feet from V N / S Line of Section
Lease: HALL "H"	330 feet from ✓ E / W Line of Section
Well Number: 2-15	Sec15 Twp21 S. R13 East
Field: SHAEFFER-ROTHGARN	
Number of Acres attributable to well: 10	ls Section: ✓ Regular or ☐ Irregular
QTR / QTR / QTR of acreage: NE _ SE _ 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.)



NOTE: In all cases locate the spot of the proposed drilling locaton.

JUL 2 4 2007

In plotting the proposed location of the well, you must show:

CONSERVATION DIVISION

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: L. D. DRILLING, INC.			License Number: 6039			
Operator Address: 7 SW 26 AVE,	GREAT BEN	D, KS 675	30			
Contact Person: L.D. DAVIS			Phone Number: (620) 793 - 3051			
Lease Name & Well No.: HALL "H" #2-15			Pit Location (QQQQ):			
Type of Pit:	Pit is:		NE _ SE _ NE _			
 Emergency Pit Burn Pit ✓ Drilling Pit Workover Pit Haul-Off Pit 	✓ Proposed If Existing, date co Pit capacity:	Existing	Sec. 15 Twp. 21 R. 13 East West 1880 Feet from North / South Line of Section 330 Feet from East / West Line of Section			
(If WP Supply API No. or Year Drilled)	3490	(bbls)	STAFFORD			
Is the pit located in a Sensitive Ground Water Area? Yes No			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?			
Is the bottom below ground level? Yes No	Artificial Liner?	No	Bentonite & Solids From Drlg Operation			
Pit dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point:4 (feet)						
IF REQUIRED 10 MIL PLASTIC LINER EDGE COVERED WITH DIRT		VISUAL CH	HECK			
Distance to nearest water well within one-mile of pit		Depth to shallowest fresh water/ bfeet. Source of information:				
1096 feet Depth of water well 20 feet		measured well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: DRILLING FLUID CUTTINGS Number of working pits to be utilized: (3) SUCTION, SHALE, RESERVE Abandonment procedure: PITS ALLOWED TO EVAPORATE UNTIL				
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		DRY THEN BACKFILL WHEN CONDITIONS ALLOW Drill pits must be closed within 365 days of spud date. RECEIVED				
I hereby certify that the above state JULY 23, 2007 Date	ements are true and o	Bu				
	ксс с	OFFICE USE O	5- 4			
Date Received: 7/24/07 Permit Num	ber:	Perm	t Date: 7/24/c7 Lease Inspection: X Yes No			



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Robert E. Krehbiel, Commissioner Michael C. Moffet, Commissioner

July 24, 2007

Mr. L.D. Davis L.D. Drilling, Inc. 7 SW 26 Ave. Great Bend, KS 67530

RE: Drilling Pit Application Hall H Lease Well No. 2-15 NE/4 Sec. 15-21S-13W Stafford County, Kansas

Dear Mr. Davis:

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 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 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) 225-8888 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 Havnes

Department of Environmental Protection and Remediation

cc: File