For KCC Use:

Effective Date: 10-30-07

District #

SGA? Yes No

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
All blanks must be Filled

Must be approved by KCC five	e (5) days prior to commencing well
Expected Spud Date DECEMBER 10 2007 month day year	Spot East East
OPERATOR: License# 6039 Name: L. D. DRILLING, INC. Address: 7 SW 26 AVE	2680 feet from ✓ N / S Line of Section 800 feet from ✓ E / W Line of Section Is SECTION ✓ Regular Irregular?
Address: GREAT BEND, KS 67530 City/State/Zip:	(Note: Locate well on the Section Plat on reverse side)
Contact Person: L. D. DAVIS Phone: 620-793-30-51	County: BARTON Lease Name: MANETH Well #: 1-4
./	Lease Name: MANETH Well #: 1-4
CONTRACTOR: License# 6039 Name: L. D. DRILLING, INC.	Is this a Prorated / Spaced Field? Target Formation(s): ARBUCKLE Yes ✓ No
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 800'
✓ Oil Enh Rec ✓ Infield ✓ Mud Rotary	Ground Surface Elevation: APPROX 1950' feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:YesNo
OWWO Disposal Wildcat Cable	Public water supply well within one mile:
Seismic; # of Holes Other	Depth to bottom of fresh water: 150'
Other	Depth to bottom of usable water: 329 390
	Surface Pipe by Alternate: ✓ 1
f OWWO: old well information as follows:	Length of Conductor Pipe required: NONE
Operator:	Projected Total Depth: 3600'
Well Name:	Formation at Total Depth: ARBUCKLE
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other HAUL
Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR
KCC DKT #:	Will Cores be taken? Yes ✓ No
1 1 14.4.4	If Yes, proposed zone:
Dil & bas Leases w/pooling clauses attached.	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	Sugging of this well will comply with K.S.A. 55 et seg. RECEIVED
t is agreed that the following minimum requirements will be met:	KANSAS CORPORATION COMMISSI
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 The minimum amount of surface pipe as specified below shall be s through all unconsolidated materials plus a minimum of 20 feet into If the well is dry hole, an agreement between the operator and the The appropriate district office will be notified before well is either plu If an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order 	the top circulating cement to the top; in all cases surface pipe shall be set the underlying formation. CONSERVATION DIVISION district office on plug length and placement is necessary priorwic https///bg;
hereby certify that the statements made herein are true and to the best of	of my knowledge and belief.
Date: OCTOBER 12, 2007 Signature of Operator or Agent Be	sau Do Wirff Title: SEC/TREASURER
	Remember to:
For KCC Use ONLY API # 15 - 009 - 25124-0000	- File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of sput date:
7.11 # 10	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Conductor pipe required feet	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 400 feet per Alt. 1) Approved by: Putt 10-25-07	Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water.
This authorization expires: 42508	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below.
Shud date: Agents	Signature of Operator or Agent:
Spud date:Agent:	Date:

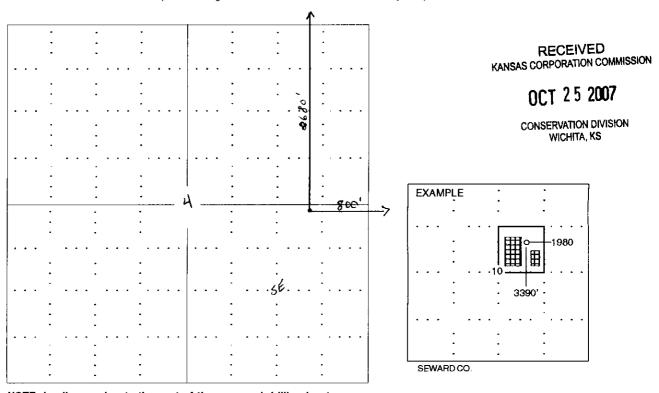
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - 009-25124-0000	Location of Well: County: BARTON
Operator: L. D. DRILLING, INC.	2680 feet from VN / S Line of Section
Lease: MANETH	800 feet from 🗸 E / 🗌 W Line of Section
Well Number: 1-4	Sec4 Twp18 S. R15 East
Field:	
Number of Acres attributable to well: 10	Is Section: 📝 Regular or 🔲 Irregular
QTR / QTR / QTR of acreage: NW - NE - SE	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.

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.
- 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 BEND, KS 67530				
Contact Person: L.D. DAVIS		Phone Number: (620) 793 - 3051		
Lease Name & Well No.: MANETH #1-4		Pit Location (QQQQ):		
Type of Pit:	Pit is:		NW . NE . SE .	
Emergency Pit Burn Pit	✓ Proposed Existing		Sec4Twp18R15	
Settling Pit	If Existing, date constructed:		2680 Feet from ✓ North / ☐ South Line of Section	
☐ Workover Pit ☐ Haul-Off Pit	Diament in the second in the s		800 Feet from East / West Line of Section	
(If WP Supply API No or Year Drilled)	Pit capacity: 3490 (bbls)		BARTON	
Is the pit located in a Sensitive Ground Water			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		Bentonite & Solids From Drlg Operation	
Pit dimensions (all but working pits): 70 Length (feet) 70 Width (feet) N/A: Steel Pits				
Depth fr	om ground level to de	eepest point:	4 (feet)	
		edures for periodic maintenance and determining including any special monitoring.		
Distance to nearest water well within one-mile	r well within one-mile of pit Depth to shallo Source of infor			
3659_feet Depth of water well	ム/feet	(c) feet measuredwell owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:	<u> </u>		over and Haul-Off Pits ONLY:	
		al utilized in drilling/workover: DRILLING FLUID CUTTINGS		
Number of producing wells on lease: Number of wor		king pits to be utilized: (3) SUCTION, SHALE, RESERVE		
Does the slope from the tank battery allow all spilled fluids to		procedure: PITS ALLOWED TO EVAPORATE UNTIL ACKFILL WHEN CONDITIONS ALLOW		
		Drill pits must be closed within 365 days of spud date.		
RECEIVED hereby certify that the above statements are true and correct to the best of my knowledge and belief. KANSAS CORPORATION COMMIS				
OCTOBER 12, 2007 Date		Biss	ignature of Applicant of Agent CONSERVATION DIVISION WICHITA, KS	
KCC OFFICE USE ONLY				
Date Received: 10/83/C. Permit Num	ber:	Perm	it Date: 10/25/07 Lease Inspection: Yes V.No	