For KCC Use: 10 · 3 - 0 · 4 Effective Date: 10 · 3 - 0 · 4 District # No No

Kansas Corporation Commission Oil & Gas Conservation Division

NOTICE OF INTENT TO DRILL

Just 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

Minimum surface pipe required 550 feet per Alt. 1 Submit plugging report (CP-4) after plugging is completed; Approved by: 23-28-05 This authorization expires: 3-28-05 (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent: 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. Well Not Drilled - Permit Expired Signature of Operator or Agent:	Must be approved by KCC five	(5) days prior to commencing well	
Section Contract	Expected Spud Date October 15 2004		
Agent Dorling Inc.		NE - SE - NW Sec. 13 Twp. 20 S. R. 11	West_
Agent Dorling Inc.	OBERATOR: License# 6039 (4/30/05		
SECTION Regular Irregular Irregula		2310feet from E / _v W Line	of Section
Courist Plason. D. Davis Phone. 20 793-3051 CONTRACTOR: License D. Davis Phone. 20 793-3051 CONTRACTOR: License Davis Contract Plason. D. Davis CONTRACTOR: License Davis Contract Plason. D. Davis		Is SECTIONRegularIrregular?	
Water well within one-quarter mile: Yes No No No No No No No N	Gitu/Cotate/Zin, Great Bend, Ks. 67530	(Note: Locate well on the Section Plat on reverse side	١)
Water well within one-quarter mile: Yes No No No No No No No N	Contract Person L.D. Davis		,
Water well within one-quarter mile: Yes No No No No No No No N	Contact Person	Losse Name: BARBER Well #1	1
Water well within one-quarter mile: Yes No No No No No No No N	Phone.	Field Name: CHASE/SILICA	
Water well within one-quarter mile: Yes No No No No No No No N	CONTRACTOR: License# CONTRACTOR: License#		Yes Y No
Water well within one-quarter mile: Yes No No No No No No No N	Name: unknown	Target Formation(s): ARBUCKLE	
Water well within one-quarter mile: Yes No No No No No No No N		Nearest Lease or unit boundary. 330	
Water well within one-quarter mile: Yes No No No No No No No N	Well Drilled For: Well Class: Type Equipment:		feet MSL
Gas Storage Pool Ext. Air Rotary Gable Gab	✓ Oil Enh Rec ✓ Infield ✓ Mud Rotary	N.	
Depth to bottom of fresh water. Seismic: # of Holes Other Other Other Other	Gas Storage Pool Ext. Air Rotary		
Note: Apply for Permit with DWR Set	OWWO Disposal Wildcat Cable		
Note: Apply for Permit with DWR Set	Seismic; # of Holes Other	Depth to bottom of usable water: 230	
Note: Apply for Permit with DWR Set	Other	Surface Pipe by Alternate: 1 2	rec.
Note: Apply for Permit with DWR Set	IX CHARACTER AND INTERPRETATION OF FOLLOWING	Length of Surface Pipe Planned to be set: 300'	Ella
Note: Apply for Permit with DWR Set		Length of Conductor Pipe required: NONE	2 2
Note: Apply for Permit with DWR Set		Projected Total Depth: 3275'	< 8 200.
Note: Apply for Permit with DWR Set		Formation at Total Depth: ARBUCKLE	1. 1004
Note: Apply for Permit with DWR Set	Original Completion Date:Original Total Deptil	Water Source for Drilling Operations:	VICHI
Note: Apply for Permit with DWR Set	Directional, Deviated or Horizontal wellbore? Yes V No	Well Farm Pond Other HAUL	11/7
Yes Will Cores be taken? Yes	If Yes, true vertical depth:	DWR Permit #:	
Yes Will Cores be taken? Yes	Bottom Hole Location:	(Note: Apply for Permit with DWR)	٠
AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. It is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set 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 the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented 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. Date: 9-26-04 Signature of Operator of Agent: For KCC Use ONLY API # 15 - OO9 - 2 #8 OS - OO-OO Minimum surface pipe required	KCC DKT #:		Yes No
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For KCC Use ONLY API # 15 - 009 - 24805 - 00-00 Conductor pipe required Minimum surface pipe required 250 Approved by: Approved by: This authorization expires: (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent: For KCC Use ONLY API # 15 - 009 - 24805 - 00-00 Fiel 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. Well Not Drilled - Permit Expired Signature of Operator or Agent:	 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 so through all unconsolidated materials plus a minimum of 20 feet into the second of the secon	et by circulating cement to the top; in all cases surface pipe shathe underlying formation. district office on plug length and placement is necessary prior to gged or production casing is cemented in; ted from below any usable water to surface within 120 days of start #133,891-C, which applies to the KCC District 3 area, alternate be plugged. In all cases, NOTIFY district office prior to any contents.	o plugging; spud date. e II cementing
For KCC Use ONLY API # 15 - 009 - 24805 - 00-00 Conductor pipe required None feet Minimum surface pipe required 50 feet per Alt. 1 4 Approved by: 23 - 28 - 05 (This authorization void if drilling not started within 6 months of effective date.) Spud date: Agent: 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 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. Well Not Drilled - Permit Expired Signature of Operator or Agent:			
For KCC Use ONLY API # 15 - 24805 - 00-00 Conductor pipe required	Signature of Operator of Agent,	THE.	
API # 15		Remember to:	
Conductor pipe required None feet Minimum surface pipe required 250 feet per Alt. 1 Approved by: 2	For KCC Use ONLY		L
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(This authorization void if drilling not started within 6 months of effective date.) Well Not Drilled - Permit Expired			U
Spud date: Agent: Signature of Operator or Agent:	(This authorization void if drilling not started within 6 months of effective date.)		1
opud date.	Could date:		
	Spuu 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								on of Well: Coun		
Operator: L.D. Drilling, Inc. Lease: BARBER Well Number: 1 Field: CHASE/SILICA							1650 feet from V N / S Line of Section 2310 feet from E / V W Line of Section Sec. 13 Twp. 20 S. R. 11 East V Wes			
							Is Section: Regular or Irregular			
Number of				J . SE		NW				
QTR / QTR	/ QTR of	acreage:	INL	<u>SE</u>	-			_	, locate well from nearest corner boundary.	
							Sectio	on corner used:	NE NW SE SW	
						Р	LAT			
		,	Show loca	ation of the	e well and			eage for prorated	or spaced wells.)	
		,	071011 1000					unit boundary lin	۱ م	
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									SEWARD CO.	

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,
- 2. The distance of the proposed drilling location from the section's south / north and east / west.

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

- 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).



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

September 28, 2004

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

RE: Drilling Pit Application

Barber Lease Well No. 1 NW/4 Sec. 13-20S-11W Barton 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. If sand is encountered during the making of this pit please contact the District Office at (785) 625-0550. 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 on a daily basis.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Also, please file the enclosed CDP-5 form, Surface Pond Waste Transfer, within 30 days of fluid removal.

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 Haỳnes

Environmental Protection and Remediation Department

cc: H Deines