Skid Rig

For KCC Use: Effective Date: _

RECEIVED ANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVIDENT RECEIVED ANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVIDENT ON THE PROPERTY OF THE PROPE

Form C-1 December 2002

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well and the second results and the second results are second results.

Expected Spud Date August 31	, 2007		Spot 60 ft. North & 30 ft.	
mo	inth day	year	SW SW Sec. 8 Twp. 27	S. R. 12
OPERATOR: License# 3180			390 feet from N / V	
dama. Deutsch Ok Company			360feet from E / 🗸	W Line of Section
8100 E. 22nd Street Norti	h, Bldg. 600		is SECTION <u>✓ Regular</u> irregular?	
city/State/Zip: Wichita, Kansas 67	226		(Note: Locate well on the Section Plat on re	verse side)
Contact Person: Kent Deutsch			County: Pratt	
Phone: (316) 681-3567			Lease Name: Dietz	Weil #: 1-8 A
			Field Name: Grimes	
CONTRACTOR: License# 5123			is this a Prorated / Spaced Field?	Yes VN
Name: Pickrell Drilling Co. Inc.		·	Target Formation(s): Simpson	
Matt Outland Form 181	iali Classe Time	. Paulamants	Nearest Lease or unit boundary: 360 ft. Ground Surface Elevation: 1876 ft.	
		Equipment:	Ground Surface Elevation: 1876 ±t.	feet MSI
✓ Oil ✓ Enh Rec	- / -	Mud Rotary	Water well within one-quarter mile:	√ Yes No
Gas Storage	Pool Ext.	Air Rotary	Public water supply well within one mile:	Yes 🗸 No
OWWO Disposal		Cable	Depth to bottom of fresh water: 50 ft	ليبتا ليبا
Selsmic; # of Holes	Other		Depth to bottom of usable water: 180 ft.	
Other			Surface Pipe by Alternate: 1 2	
f OWWO: old well information as t	fallaus:		Length of Surface Pipe Planned to be set: 250 ft	
Operator:			Length of Conductor Pipe required: 250 ft.	
,			Projected Total Depth: 4400 ft.	
Well Name:			Formation at Total Depth: Simpson	·
Original Completion Date:	Onginal lot	al Depth:	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal	wellbore?	Yes No	✓ Well Farm Pond Other	
If Yes, true vertical depth:			DWR Permit #: 20070302	
				7,/
Bottom Hole Location:			(Note: Apply for Permit with DWR	
Bottom Hole Location:			(Note: Apply for Permit with DWR Will Cores be taken?	Yes ✓ No
Bottom Hole Location:			(Note: Apply for Permit with DWR	Yes ✓ No
Bottom Hole Location:			(Note: Apply for Permit with DWR Will Cores be taken?	Yes ✓ No
Bottom Hole Location:KCC DKT #:		AFF	(Note: Apply for Permit with DWR [Will Cores be taken? If Yes, proposed zone:	Yes ✓ No
Bottom Hole Location: KCC DKT #: The undersigned hereby affirms the following minimals agreed that the following minimals agreed the following minimals ag	hat the drilling, comp	AFF oletion and eventual p	(Note: Apply for Permit with DWR Will Cores be taken? If Yes, proposed zone:	Yes ✓ No
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The undersigned hereby affirms the title agreed that the following ministrations: 1. Notify the approved notice and through all unconsolidated in through all unconsolidated in through all unconsolidated in the well is dry hole, an agreed that the well is dry hole, an agreed and the well is dry hole, an agreed and the well is dry hole, and agreed in th	hat the drilling, complimum requirements water of intent to drill a urface pipe as specific materials plus a miningreement between the will be notified be plus and the complete will be notified be plus will be notified be notified by	AFF pletion and eventual p will be met: undain of well; unhall be posted on ea ied below shall be se iemum of 20 feet into the poperator and the of fore well is either plue pipe shall be cemen surface casing order date or the well shall true and to the best of r Agent: feet feet per Ait 1	(Note: Apply for Permit with DWR Will Cores be taken? If Yes, proposed zone: IDAVIT Integring of this well will comply with K.S.A. 55 et. seq. Inch drilling rig: In the underlying formation. Idiatrict office on plug length and placement is necessar good or production casing is comented in; Ited from below any usable water to surface within 120 If 133,891-C, which applies to the KCC District 3 area, be plugged? In all cases, NOTIFY district office priority with the plugged of the cases, NOTIFY district office priority with the case and belies. File Drill Pit Application (form CDP-1) with intent to be plugged of the case attribution plat according to field proration. Notify appropriate district office 48 hours prior to we submit plugging report (CP-4) after plugging is conducted. If this permit has expired (See: authorized expiration check the box below and return to the address	pipe shall be set y prior to plugging; days of spud date, alternate II comenting, r to any comenting. OriR; ud date; tion orders; orkover or re-entry; apleted; g salt water.

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. 15-151-22281-DODD	Location of Well: County: Pratt	
Operator: Deutsch Oil Company		
Lease: Dietz	390 feet from N / ✓ S Line of Section 360 feet from E / ✓ W Line of Section	
Well Number: 1-8 A Field: Grimes	Sec. 8 Twp. 27 S. R. 12 ☐ East ✓ Wes	
Number of Acres attributable to well:	Is Section: 🗸 Regular or 🔲 Irregular	
QTR / QTR / QTR of acreage: SW - SW - SW	If Section is irregular, locate well from nearest corner boundary. Section corner used:NENWSESW	

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.)

			RECEIVE COMMISSION ANG 28 2007 AUG 28 2007 CONSERVATION DIVISION WICHITA KS
		8	EXAMPLE : :
			1980
-360'-	310-0		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:

- 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: Deutsch Oil Company			License Number: 3180		
Operator Address: 8100 E. 22nd Street North, Bldg. 600 Wichita, Kansas 67226					
Contact Person: Kent Deutsch			Phone Number: (316) 681 - 3567		
Lease Name & Well No.: Dietz #1-8	Α		Pit Location (QQQQ):		
Type of Pit:	Pit is:		_ <u>SWSW</u>		
Emergency Pit Burn Pit	Proposed Z Existing		Sec. 8 Twp. 27 R. 12 East West		
Settling Pit Drilling Pit	if Existing, date constructed:		390 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / 🗹 West Line of Section		
	160	(bbls)	Pratt County		
Is the pit located in a Sensitive Ground Water	Area? Yes] No	Chloride concentration: mg/l		
Is the bottom below ground level?	Artificial Liner?	· · · · · · · · · · · · · · · · · · ·	(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?		
Yes No	Yes 🗸	No	Bentonite Gel		
Pit dimensions (all but working pits):	0 Length (fe	et) 100	Width (feet) N/A: Steel Pits		
Depth fi	rom ground level to de	epest point:	ft. (feet) RECEIVED		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe proce liner integrity, i	odures for periodic maintenance restriction Commission including any special monitoring. AUG 2 8 2007 ONSERVATION DIVISION WICHITA, KS		
Distance to nearest water well within one-mile of pit		Depth to shallo Source of infor	west fresh water 30 ftfeet. mation:		
1250feet	30 ft. feet	measu	red well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		l	al utilized in drilling/workover: Drilling Mud		
Number of producing wells on lease:		Number of working pits to be utilized: 3 Abandonment procedure: Haul off fluid, allow to dry and backfill			
Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.			
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.					
08-30-07 Date Signature of Applicant or Agent					
	NLY BONT RTSAC				
Date Received: 8/29/c 7 Permit Number: Permit Date: 8/29/c 7 Lease Inspection: 1/2 Yes No					



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

July 27, 2007

Mr. Kent Deutsch Deutsch Oil Company 8100 E. 22nd St North, Bldg. 600 Wichita, KS 67226

RE: Drilling Pit Application Dietz Lease Well No. 1-8 SW/4 Sec. 08-27S-12W Pratt County, Kansas

Dear Mr. Deutsch:

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>lined with bentonite or native clay</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 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, 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