## Amended Permit - Name Change API #15-023-20831-0000

Kansas Corporation Commission
Oil & Gas Conservation Division

For KCC Use: Effective Date:

District #\_

## NOTICE OF INTENT TO DRILL

Porm C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

SGA?	<i>1</i>			e (5) days prior to commencing well	Ali blanks must be Filled	
	4	3	08	•		
Expected Spud Date	month	day		Spot	East	
	/	uay	year		p. 4 S. R. 42 West	
OPERATOR: License# 3333	25			395 feet from [		
Name: Petroleum Developmer	nt Corporation			leet from	✓ E / W Line of Section	
Address: 1775 Sherman St, Si	uite 3000			Is SECTIONRegularIrregula	ar?	
City/State/Zip: Denver, CO 80	203			(Najte: Locate well on the Section	n Plat on reverse side)	
Contact Person: James Anna	ble			County: Cheyenne	·	
Phone: 303-905-4340				Lease Name: Felkert-Klie	Well #: 41-3	
2	2532			Field Name: Cherry Creek Niobrara Gas Are	a	
CONTRACTOR: License#	shaelesies			Is this a Prorated / Spaced Field?	Yes ✓ No	
Name: Advanced Drilling Te	crinologies			Target Formation(s): Niobrara		
Well Drilled For:	Well Class:	Time 6	Equipment:	Nearest Lease or unit boundary: 395'		
			Equipment:	Ground Surface Elevation: 3721'	feet MSL	
Oil Enh Red	<u></u>	=	ud Rotary	Water well within one-quarter mile:	Yes 🗸 No	
✓ Gas Storage	_	<del> </del>	ir Rotary	Public water supply well within one mile:	Yes ✓ No	
OVWO Disposa	<u></u>	c	able	Depth to bottom of fresh water: 280'		
Seismic; # of H	loles Other			Depth to bottom of usable water: 280'		
Other				Surface Pipe by Alternate: ✓ 1 2		
f OWWO: old well informati	ing on follows:			Length of Surface Pipe Planned to be set:	330'	
				Length of Conductor Pipe required: Not Rec	quired	
				Projected Total Depth: 2300'		
				Formation at Total Depth: Niobrara		
Original Completion Date	ə:O	riginai iotai	Depth:	Water Source for Drilling Operations:		
Directional, Deviated or Hori	zontal wellbore?		Yes ✓ No	Well Farm Pond Other X		
f Yes, true vertical depth:				DWR Permit #: Drilling Contractor will apply		
Bottom Hole Location:						
KCC DKT #:				(Note: Apply for Permit w		
WAS: Lease Name:	loomanh	rch		Will Cores be taken?	Yes ✓ No	
TO, E' II .	Fei Kert	ם וע		If Yes, proposed zone:		
-	•		AFI	IDAVIT	DECEMEN	
The undersigned hereby aff	firms that the drilli	ng, comple	tion and eventual p	lugging of this well will comply with K.S.A. 55	RECEIVED  et 25/2004 to CORRODATION COMMIS	
t is agreed that the following	ng minimum requi	rements wil	l be met:		KANSAS CORPORATION COMMIS	
Notify the appropriate				•	MAD 2 1 2000	
2 A conv of the approve	ed notice of intent	to drill eh	Il he nosted on as	ch drilling rig:	MAR 2 1 2008	
3. The minimum amoun	t of surface pipe	as specified	below <b>shall be s</b>	et by circulating cement to the top; in all cases	s surface nine shall be set	
4. If the well is dry hole	, an agreement b	etween the	operator and the	district office on plug length and placement is	necessary <i>prior to plugging;</i>	
5. The appropriate distri	ict onice will be n	onieu beior	e well is either plu	gged of production casing is cemented in;		
				ted from below any usable water to surface wi		
must be completed w	ithin 30 days of t	he soud da	Inace casing orge:	#133,891-C, which applies to the KCC District or plugged. In all cases, NOTIFY district or	ot 3 area, alternate II cementing	
				my knowledge and belief.	mee phor to any cementing.	
,			7	(00		
Date: 3/19/08	_ Signature of Op	perator or A	Agent:	Title: Sr	. Regulatory Consultant	
			゛ヽソ			
	•			Remember to:		
For KCC Use ONLY	0021-00	) (J		- File Drill Pit Application (form CDP-1) with	·	
API # 15 - 023-2				- File Completion Form ACO-1 within 120 d		
Conductor pipe required_	None	fee	et	- File acreage attribution plat according to f		
• • • •	2 20		الاث	- Notify appropriate district office 48 hours p		
Minimum surface pipe requ	/// CU		et per Alt. 1	<ul> <li>Submit plugging report (CP-4) after pluggi</li> <li>Obtain written approval before disposing of</li> </ul>		
Approved by: WHM /0	11 /	TY		·		
This authorization expires:	4-12-08			- If this permit has expired (See: authorized		
(This authorization void if dri	illing not started with	nin 6 months	of approval date.)	check the box below and return to the ad-	uress below.	
				Well Not Drilled - Permit Expired	1.	
Spud date:	Agent:		<del></del>	Signature of Operator or Agent:		

## 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: Petroleum Develor	oment Corpora	License Number: 33325	WED.			
Operator Address: 1775 Sherman			CO <b>80</b> 203	MECTEL		
Contact Person: James Annable		Phone Number: ( 303 ) 905 -4340				
Lease Name & Well No.: Feikert-Klie	41-3 Na					
Type of Pit:	Pit is:	ONY	NW NE NE	<u> </u>		
Emergency Pit ☐ Burn Pit ✓ Proposed ☐ Exist			Sec3 Twp4S R42 ☐ East ✓ West			
Settling Pit			395	/ South Line of Section		
Workover Pit Haul-Off Pit		1307	/ West Line of Section			
(If WP Supply API No. or Year Drilled)	Pit capacity:			/ vvest Line of Section		
	1200	(bbls)	Chevenne	County		
Is the pit located in a Sensitive Ground Water	Area? ☐ Yes 🗸	<b>∕</b> No	Chloride concentration:mg/l			
Is the bottom below ground level?		(For Emergency Pits and				
✓ Yes No	Artificial Liner?  ✓ Yes	No	How is the pit lined if a plastic liner is not used?			
			Natural Clay/bentonite			
Pit dimensions (all but working pits):	50 Length (fe	eet) 30	Width (feet)	N/A: Steel Pits		
Depth f	rom ground level to de	eepest point: 6	(feet)			
If the pit is lined give a brief description of the			edures for periodic maintenance and o	determining		
material, thickness and installation procedure	<b>3</b> .	liner integrity, in	ncluding any special monitoring.			
NA	NA	•				
Distance to nearest water well within one-mile	e of pit		west fresh water 177 fee	et.		
1 Mile + feet Depth of water well	Source of information:					
leet Deptit of water well_		measured well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY:	Drilling, Workover and Haul-Off Pits ONLY:					
Producing Formation:	Type of material utilized in drilling/workover: Bentonite mud					
Number of producing wells on lease:	Number of working pits to be utilized: 1					
Barrels of fluid produced daily:	Abandonment procedure Evaporation/backfill					
Does the slope from the tank battery allow all flow into the pit? Yes No	Drill pits must be closed within 365 days of spud dates CORPORATION COMMISS					
I hereby certify that the above state	ements are true and o	correct to the best	of my knowledge and belief.	MAD 2 1 2009		
				MAR 2 1 2008		
04000		~( // <sub>-</sub>	26	CONSERVATION DIVISION		
3/19/08 Date	1 / / 2	gnature of Applicant or Agent	WICHITA, KS			
		<u> </u>	grades at approach of Agent			
	KCC	OFFICE USE OF	NLY	· <del>//</del>		
2/- /			a / /			
Date Received: 3/21/08 Permit Num	Permi	t Date: 3/21/08 Lease Inspe	ection: Yes 🔼 No			