

For KCC	Use:
Effective [Date:
District # .	
0040	□v □N-

Approved by:

Spud date: _

This authorization expires: __

(This authorization void if drilling not started within 12 months of approval date.)

Agent: .

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1034415

Form C-1
October 2007
Form must be Typed
Form must be Signed

	TENT TO DRILL (5) days prior to commencing well Form must be Signed All blanks must be Filled
Expected Spud Date: month day year	Spot Description:
monii. aay yea	Sec Twp S. R E W
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City:	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic ;# of HolesOther Other:	Depth to bottom of usable water:
Outon	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
- 3 ·· · · · · · · · · · · · · · · · · ·	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
2	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug It is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et. seq.
1. Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on each	3
3. The minimum amount of surface pipe as specified below <i>shall be set</i> be the set of th	
through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the distri	, ,
5. The appropriate district office will be notified before well is either plugge	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	
	33,891-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.
Submitted Electronically	
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe requiredfeet	- File acreage attribution plat according to field proration orders;
	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe requiredfeet per ALT. I II	 Submit plugging report (CP-4) after plugging is completed (within 60 days);

- Obtain written approval before disposing or injecting salt water.

check the box below and return to the address below.

Well Not Drilled - Permit Expired Date: _

Signature of Operator or Agent:

- If this permit has expired (See: authorized expiration date) please



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

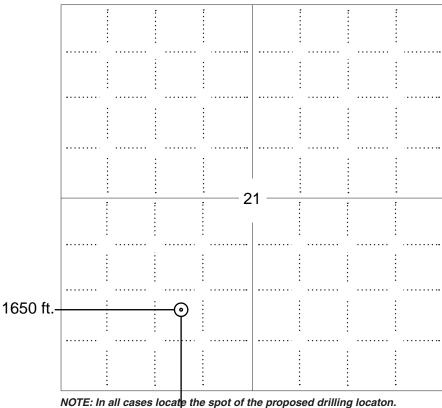
Plat of acreage attributable to a well in a prorated or spaced field

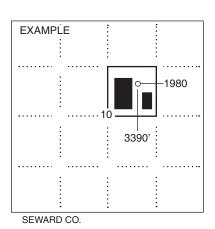
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwp S. R 🗌 E 🗍 W
Number of Acres attributable to well:	Is Section: Regular or Irregular
	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.)





1110 ft.

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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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

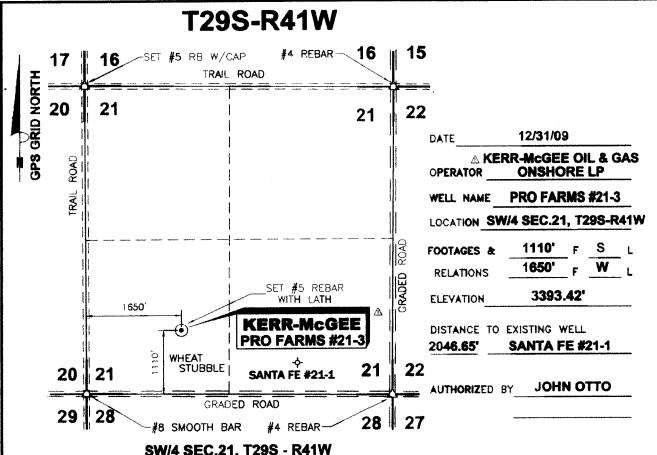
034415

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		License Number:						
Operator Address:								
Contact Person:		Phone Number:						
Lease Name & Well No.:		Pit Location (QQQQ):						
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water Is the bottom below ground level? Yes No Pit dimensions (all but working pits): Depth from If the pit is lined give a brief description of the material, thickness and installation procedure	Artificial Liner? Yes No Length (feet) rom ground level to deepest point: e liner Describe pro							
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh waterfeet.					
feet Depth of water well	feet		redwell owner electric logKDWR					
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all flow into the pit? Yes No Submitted Electronically		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of working pits to be utilized: Abandonment procedure: Drill pits must be closed within 365 days of spud date.						
KCC OFFICE USE ONLY Steel Pit RFAC RFAS								
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection:					

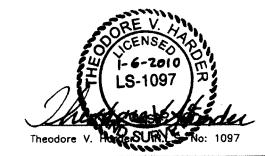


SW/4 SEC.21, T29S - R41W STANTON COUNTY, KANSAS

WHEAT STUBBLE CROP WATER WELL **NEAREST TOWER** AIRPORT 37°30'29.43322" N LATITUDE LONGITUDE 101°48'37.17277" W STATE PLANE COORD. X = 1039964.13KANSAS SOUTH ZONE Y = 323450.02NAD 27

DRIVING DIRECTIONS USED TO STAKE WELL FROM KNOWN LANDMARK OR CITY FROM:

FROM SW COR. JOHNSON CITY, KS. THENCE SOUTH ON HWY 27 4.0 MILES. THENCE WEST ON GRADED CO. RD. 3.0 MILES. THENCE NORTH 1110 FT. THENCE EAST 1650 FT. INTO.



NOTE: CONTRACTOR TO CONTACT ONE CALL @ 1-800-DIG SAFE PRIOR TO ANY EXCAVATION OR CONSTRUCTION.

KERR-MCGEE OIL & GAS ONSHORE LP		40. t	REVISIONS CHANGED TITLE BLOCK & OPERATOR NAME	MARDER AND ARROCATES TOOLS OF SPECIALISTS
WELL LOCATION OF THE PRO FARMS #21-3 LOCATED IN THE SW/4 SEC.21, T29S-R41W, STANTON COUNTY, KANSAS			 1"=1500' DATE: 12/30	 P.O. BOX S18 S14 MORTON ERichart, Kenness 67960 NM OK Face: (820) 697-2896 Face: (820) 697-4175
DRAWN BY: SSA CHECKED BY: APPROVED BY: AUTHORIZED BY: JOHN OTTO	ľ		 	 5-MAIL: therder@elithert.com



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

January 14, 2010

Diana Smart Kerr-McGee Oil & Gas Onshore LP PO BOX 1330 REGULATORY GROUP HOUSTON, TX 77251-1330

Re: Drilling Pit Application Pro Farms 21-3 SW/4 Sec.21-29S-41W Stanton County, Kansas

Dear Diana Smart:

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 within 96 hours of completion of drilling operations. Keep pits away from draw/drainage. Keep pits on EAST side of stake.

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 2008), Exploration and Production Waste Transfer, through SOLAR 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 District Office at (620) 225-8888.