

For KCC	Use:		
Effective	Date:		
District #			
00.40		<b>—</b>	

This authorization expires: \_\_\_

Spud date: \_

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

\_ Agent: \_

# Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed

	ITENT TO DRILL  All blanks must be Filled  (5) days prior to commencing well
Expected Spud Date:	Spot Description:
month day year	<u> </u>
	Sec Twp S. R LE W
OPERATOR: License#	
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):
7,	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 Holes Other	Depth to bottom of usable water:
Other:	Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
	Length of Conductor Pipe (if any):
Operator:	
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
If Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFF The undersigned hereby affirms that the drilling, completion and eventual plug	FIDAVIT gging 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 <i>prior</i> 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 <b>shall be set</b> below shall be set below shall be se	
through all unconsolidated materials plus a minimum of 20 feet into the	, ,
<ol> <li>If the well is dry hole, an agreement between the operator and the distr</li> <li>The appropriate district office will be notified before well is either plugge</li> </ol>	, , , , , , , , , , , , , , , , , , , ,
The appropriate district office will be notified before well is either plugge     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	
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; - File acreage attribution plat according to field proration orders;
Conductor pipe requiredfeet	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);
Approved by:	Obtain written approval before disposing or injecting salt water.
ripprovod by.	If this permit has expired (See: authorized expiration data) please

check the box below and return to the address below.

Well Not Drilled - Permit Expired Date: \_

Signature of Operator or Agent:



### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

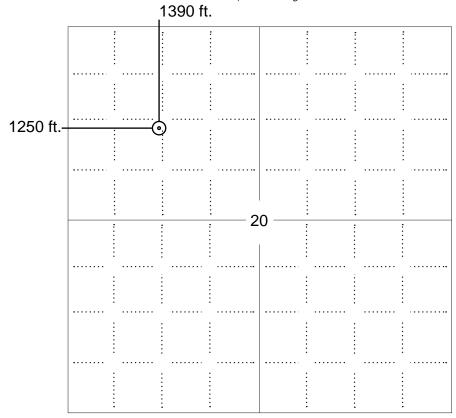
Plat of acreage attributable to a well in a prorated or spaced field

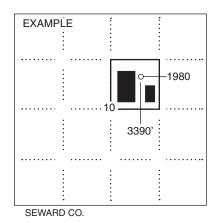
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.)





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 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

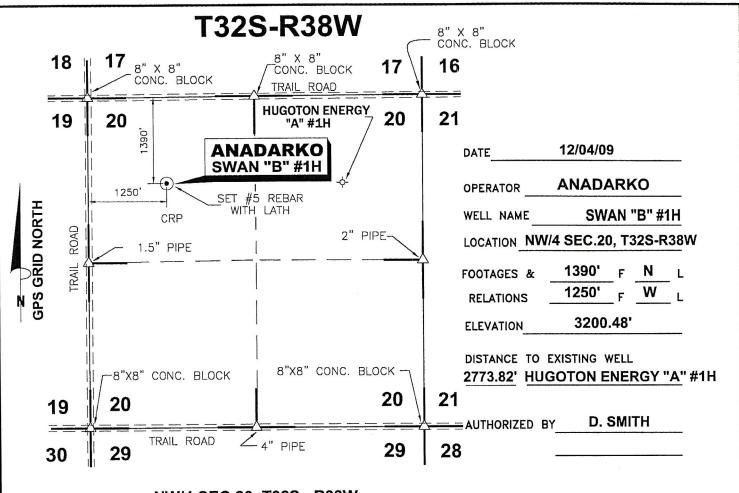
1033944

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)	Pit is:  Proposed  If Existing, date complete capacity:		SecTwpR East West Feet from North / South Line of Section Feet from East / West Line of Section		
		(bbls)	County		
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?  Yes No			How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits): Length (fe		eet)	Width (feet) N/A: Steel Pits		
Depth fr	om ground level to de	eepest point:	(feet) No Pit		
material, thickness and installation procedure	ł.	liner integrity, in	ncluding any special monitoring.		
Distance to nearest water well within one-mile	of pit	Depth to shallo Source of infor	west fresh waterfeet.		
feet Depth of water well	feet		redwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of material utilized in drilling/workover:			
Number of producing wells on lease:		Number of working pits to be utilized:			
Barrels of fluid produced daily:		Abandonment	procedure:		
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.			
Submitted Electronically					
	KCC	OFFICE USE O	NLY Steel Pit RFAC RFAS		
Date Received: Permit Num	ıber:	Perm	it Date: Lease Inspection:		



# NW/4 SEC.20, T32S - R38W STEVENS COUNTY, KANSAS

CROP	CR	P	
WATER WELL			
NEAREST TO	WER		
AIRPORT			
LATITUDE  LONGITUDE  STATE PLANE  KANSAS SOUTH  NAD 27	101°28'	12.10755" 45.37674" X= 11329 Y= 2274	W 975.38
MAD 27		1-2214	7 0.0 1

DRIVING DIRECTIONS USED TO STAKE
WELL FROM KNOWN LANDMARK OR CITY
FROM:
FROM FETERITA, KS NORTH 6.8
MILES. THENCE EAST 1250 FT. INTO.

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

PETROLEUM CORPORATION

WELL LOCATION OF THE SWAN "B" #1H

LOCATED IN THE NW/4 SEC.20, T32S-R38W, STEVENS COUNTY, KANSAS

ISTRUCTION.	G .	JAII		heodor	e V. Hø	· C
Д	NO.	DWN.	REVISIONS		DATE	١.
ELKHART, KANSAS 67950					ı	AN
B" #1H	-					LA
20, Ansas	SCAL	E:	1"=1500'	DATE: 12/0	2/09	

WORK ORDER NO .:

AUTHORIZED BY:
D. SMITH

AND ASSOCIATES "locating our world"

LAND SURVEYING - GPS SPECIALISTS

P.O. BOX 518 514 MORTON

Fillwart Kapass 67950

KS Phone: (620) 697-2696
Fax: (620) 697-4175
E-MAIL: tharder@elkhart.com

1097

DRAWING NO. AG1109A15

1106 SHERMAN AVE.

# PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL

Kansas Corporation Commission, Conservation Division
Finney State Office Building, 130 South Market, Room 2078 Wichita, Kansas 67202

API NUMBER 15
OPERATOR: Anadarko Petroleum Corporation

LEASE: Swan B

LOCATION OF WELL: COUNTY: Stevens

1390 feet from South X North line of section

1250 feet from East X West line of section

LEASE: Swan B

WELL NUMBER: 1H

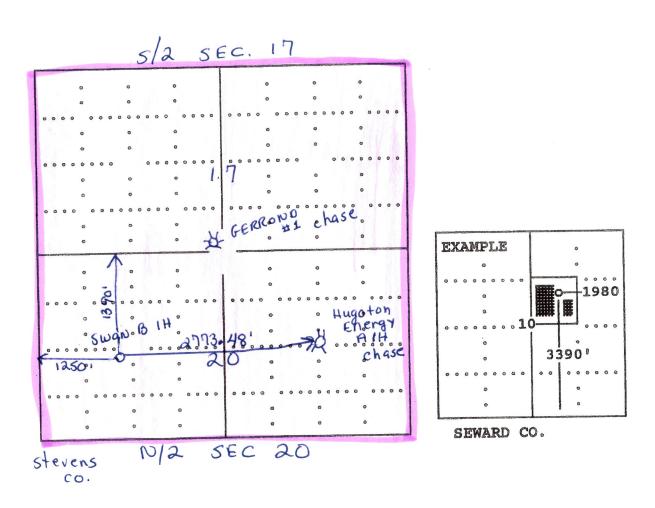
FIELD: Hugoton

NUMBER OF ACRES ATTRIBUTABLE TO WELL: 640

QTR/QTR/QTR: <u>NE</u> - <u>SW</u> - <u>NW</u> (Show the location for the well and shade attributable acreage for prorated or spaced

wells). (Show the footage to the nearest lease or unit boundary line; and show footage to the nearest common source supply well).

SECTION <u>20</u> TWP <u>32(S)</u> RNG <u>38W</u>
IS SECTION X REGULAR or IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM
NEAREST CORNER BOUNDARY (check line below)
Section corner used: NE X NW SE SW



The undersigned hereby certifies as <u>Staff Regulatory Analyst</u> (title) for <u>Anadarko Petroleum Corporation</u> (Co.), a duly authorized agent, that all information shown hereon is true and correct to the best of my knowledge and belief, that all acreage claimed attributable to the well named herein is held by production from that well and hereby make application for an allowable to be assigned to the well upon the filing of this form and the State test, whichever is later.

Signature

Signature

Signature

Signature

Signature

Notary Public

Notary Public

FORM CG-8 (12/94)

Signature

Signat



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

December 28, 2009

Diana Smart Anadarko Petroleum Corporation PO Box 1330 HOUSTON, TX 77251-1330

Re: Drilling Pit Application Swan B 1H NW/4 Sec.20-32S-38W Stevens County, Kansas

## **Dear Diana Smart:**

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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.

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.