

For KCC Use: 3.30.04  
Effective Date: \_\_\_\_\_  
District # 1  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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

**NOTICE OF INTENT TO DRILL**

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date 3/27/04  
month / day / year

OPERATOR: License# 4549  
Name: Anadarko Petroleum Corporation  
Address: 1201 Lake Robbins Drive  
City/State/Zip: The Woodlands, TX 77380  
Contact Person: Jerry N. Blossom  
Phone: (832) 636-3128

CONTRACTOR: License# 30606  
Name: Murfin Drilling Co., Inc.

Well Drilled For:  Oil  Enh Rec  Infield  Gas  Storage  Pool Ext.  OWWO  Disposal  Wildcat  Seismic; # of Holes  Other

Well Class:  Infield  Pool Ext.  Wildcat  Other

Type Equipment:  Mud Rotary  Air Rotary  Cable

If OWWO: old well information as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Directional, Deviated or Horizontal wellbore?  Yes  No  
If Yes, true vertical depth: \_\_\_\_\_  
Bottom Hole Location: KANSAS CORPORATION COMMISSION  
KCC DKT #: \_\_\_\_\_

Spot APSE SW - NW - NW Sec. 15 Twp. 25 S. R. 34  
 East  West  
1063 feet from  N /  S Line of Section  
530 feet from  E /  W Line of Section  
Is SECTION \_\_\_\_\_ Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)  
County: Finney  
Lease Name: HJV Brown M Well #: 1  
Field Name: Wildcat

\* Is this a Prorated / Spaced Field?  Yes  No  
Target Information(s): Morrow, Kansas City, and Marmaton  
Nearest Lease or unit boundary: 530'

Ground Surface Elevation: 2957' feet MSL  
Water well within one-quarter mile:  Yes  No  
Public water supply well within one mile:  Yes  No  
Depth to bottom of fresh water: 1550  
Depth to bottom of usable water: 900

Surface Pipe by Alternate:  1  2  
Length of Surface Pipe Planned to be set: 1950'  
Length of Conductor Pipe required: NONE  
Projected Total Depth: 5250'  
Formation at Total Depth: St. Louis

Water Source for Drilling Operations:  Well  Farm Pond Other \_\_\_\_\_  
DWR Permit #: \_\_\_\_\_

(Note: Apply for Permit with DWR )  
Will Cores be taken?  Yes  No  
If Yes, proposed zone: \_\_\_\_\_

\* Prorated & Spaced  
Hugoton/Panama  
RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 25 2004  
WICHITA, KS

AFFIDAVIT  
VPA-1 FILED FOR EXEMPTION  
PWA 030403  
FILED 3-12-2004  
TO PANOMA  
CEM. RULES

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: 3/23/04 Signature of Operator or Agent: Jerry N. Blossom Title: Staff Environmental & Regulatory Analyst

For KCC Use ONLY  
API # 15 - 055-21826.00-00  
Conductor pipe required NONE feet  
Minimum surface pipe required 920 feet per Alt. 1  
Approved by: RJP 3-25-04  
This authorization expires: 9-25-04  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ 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 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: \_\_\_\_\_  
Date: \_\_\_\_\_

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

15  
25  
340

**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: Anadarko Petroleum Corporation  
 Lease: HJV Brown M  
 Well Number: 1  
 Field: Wildcat  
 Number of Acres attributable to well: All of Section 15  
 QTR / QTR / QTR of acreage: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Location of Well: County: Finney  
1063 feet from  N /  S Line of Section  
530 feet from  E /  W Line of Section  
 Sec. 15 Twp. 25 S. R. 34  East  West

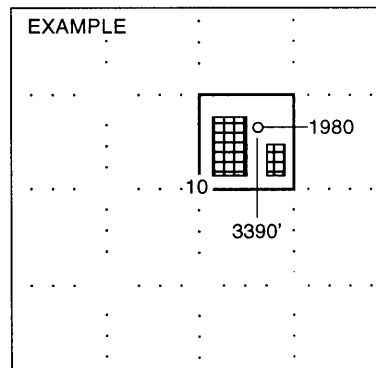
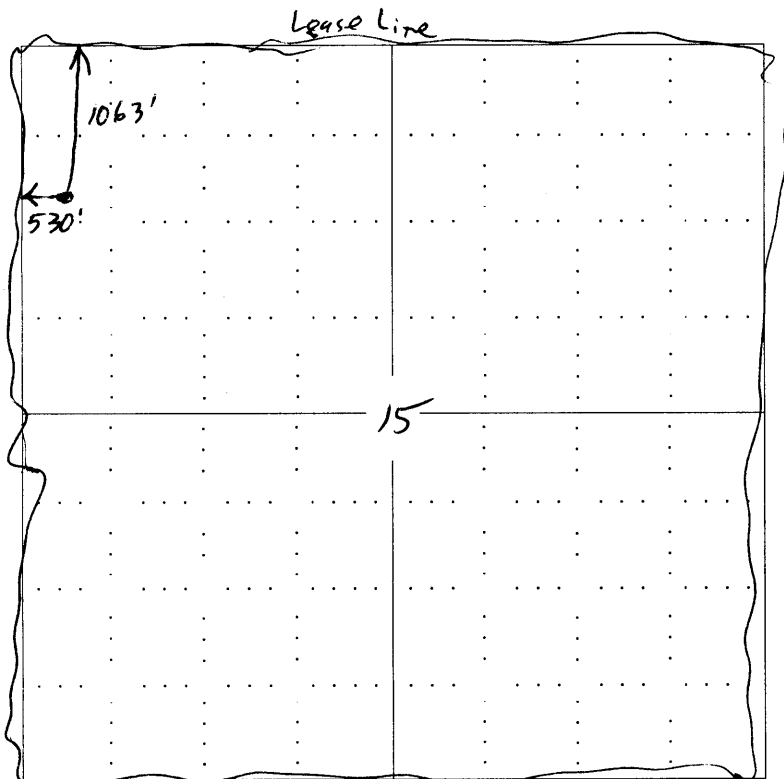
Is Section:  Regular or  Irregular

**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.)*



SEWARD CO.

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

**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 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: (CO-7 for oil wells; CG-8 for gas wells).

# KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR  
BRIAN J. MOLINE, CHAIR  
JOHN WINE, COMMISSIONER  
ROBERT E. KREHBIEL, COMMISSIONER

March 25, 2004

Mr. Jerry N. Blossom  
Anadarko Petroleum Corporation  
1201 Lake Robbins Drive  
The Woodlands, TX 77380

RE: Drilling Pit Application  
HJV Brown M Lease Well No. 1  
NW/4 Sec. 15-25S-34W  
Finney County, Kansas

Dear Mr. Blossom:

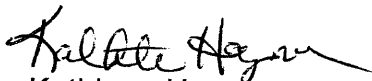
District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling 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 (620) 225-8888 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,



Kathleen Haynes  
Environmental Protection and Remediation Department

cc: S Durrant



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## **NOTICE TO OPERATORS DRILLING IN THE PANOMA- COUNCIL GROVE GAS POOL SPACED AREA**

The enclosed intent is located within the Panoma-Council Grove gas pool space area. In May 1978, Panoma-Council Grove Proration Order (as amended), Docket No. 60,024-C (C-7058) under FINDINGS OF FACT AND LAW on page 31, the following language is stated that:

“The Commission finds that in order to prevent waste and protect correlative rights, the following stated rules pertaining to wells already completed, in the process of being drilled or for future wells to be drilled in the Panoma Council Grove Gas Pool Spaced area, and for wells producing from the Council Grove Formation outside of the Panoma Council Grove Gas Pool Spaced area within the Hugoton Gas Field, should be adopted.”

1. “No dual completions between the Chase (Hugoton) and Council Grove Formations will be permitted for future wells drilled.”
2. “Casing shall not be set above the top of the Council Grove Formation for a Council Grove producing well.”
3. “The production casing of all new Council Grove wells should be cemented with a calculated volume of cement sufficient to encase the casing from the bottom of the casing to a point 500 feet above the Chase Formation.”
4. “The casing shall be encased in cement in the interval between the base of the Council Grove and the top of the Chase Formation on all wells, irrespective of depth, completed below the Council Grove Formation, if they are located within the space area.”
5. “The cement coverage heretofore required shall be confirmed by the running of a recognized survey, such as a temperature survey or cement bond log.”

A copy of this survey and the cement tickets(s) showing that all cement work has been completed, must be filed with the ACO-1 Completion Report within 120 days from the wells “spud date.”

Failure to comply with these provisions may cause the well to be shut-in until compliance has been achieved.

If you have any questions, please feel free to contact the Conservation Division’s Production Department at (316) 337-6200.

Conservation Division, Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802

Voice 316.337.6200 Fax 316.337.6211 [www.kcc.state.ks.us](http://www.kcc.state.ks.us)