

* Conductor Pipe Area *

For KCC Use: 2-2404
Effective Date: _____
District # 2
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL

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

Must be approved by KCC five (5) days prior to commencing well
200's of

Expected Spud Date 2-01-04
month day year

OPERATOR: License# 5091
Name: Howell Oil Company, Inc.
Address: 9 Lois Lane
City/State/Zip: Bella Vista AR 72715-4704
Contact Person: Steven L. Howell
Phone: 501-876-6842

CONTRACTOR: License# 5892
Name: Berentz Drilling Company, Inc.

Well Drilled For: Oil Gas OWWO Seismic; # of Holes Other
Well Class: Enh Rec Storage Disposal Other
Type Equipment: Infield Pool Ext. Wildcat Other
 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: RECEIVED
Bottom Hole Location: KANSAS CORPORATION COMMISSION
KCC DKT #: _____

Spot 200's of
NW - NW - NW Sec. 18 Twp. 23 S. R. 3 East West
4750 feet from N / S Line of Section
4950 feet from E / W Line of Section
Is SECTION Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)
County: Harvey
Lease Name: Pizinger Well #: 4
Field Name: Burton
Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Simpson
Nearest Lease or unit boundary: 330
Ground Surface Elevation: 1460 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: 240'
Depth to bottom of usable water: 260'
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 200 280' Min
Length of Conductor Pipe required: 80'
Projected Total Depth: 3850
Formation at Total Depth: Simpson
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: _____

JAN 08 2004
* 10 3/4 surface pipe to 280' is advised

AFFIDAVIT

* 13 5/8" OR 12" I.D Conductor
Refer to Appendix 'A' Tablet
KCC Rules & Reg.

The undersigned hereby affirms that ~~WICHITA~~ 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: 1-8-04 Signature of Operator or Agent: [Signature] Title: Agent

For KCC Use ONLY
API # 15 - 079-20659-00-00
Conductor pipe required 80 feet
Minimum surface pipe required 280 feet per Alt.
Approved by: RJP 2-19-04
This authorization expires: 8-19-04
(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

18
23
3W

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: Howell Oil Company, Inc.
 Lease: Pizinger
 Well Number: 4
 Field: _____

Number of Acres attributable to well: _____
 QTR / QTR / QTR of acreage: NW - NW - NW

Location of Well: County: Harvey
 4750 _____ feet from N / S Line of Section
 4950 _____ feet from E / W Line of Section
 Sec. 18 Twp. 23 S. R. 3S East West

Is Section: Regular or Irregular

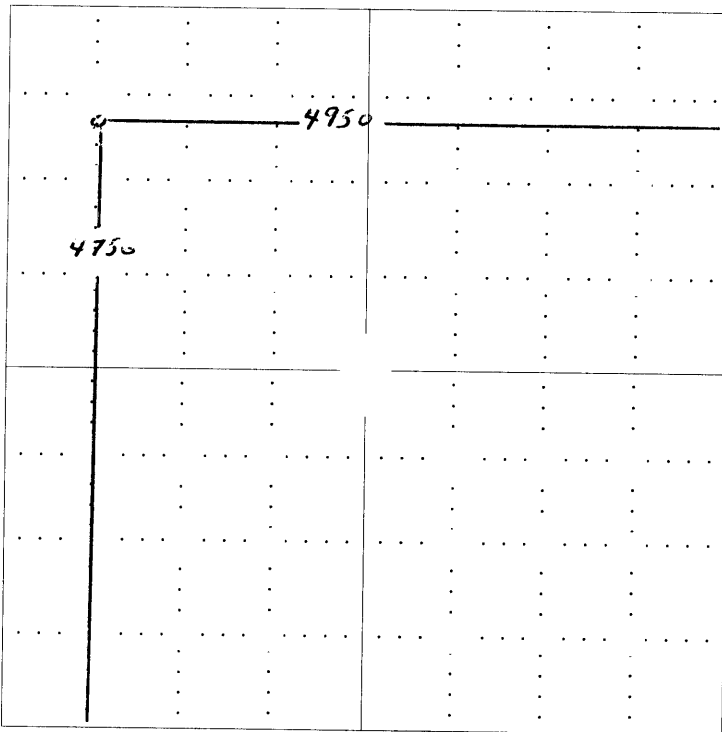
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

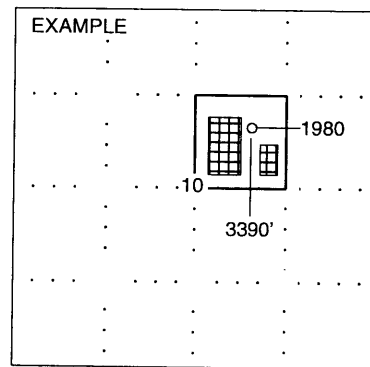
(Show footage to the nearest lease or unit boundary line.)



RECEIVED
 KANSAS CORPORATION COMMISSION

JAN 08 2004

CONSERVATION DIVISION
 WICHITA, KS



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:

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

February 19, 2004

Mr. Steven L. Howell
Howell Oil Company, Inc.
9 Lois Lane
Bella Vista, AR 72715-4704

Re: Drilling Pit Application
Pizinger Lease Well No. 4
NW/4 Sec. 18-23S-03W
Harvey County, Kansas

Dear Mr. Howell:

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 all pits must be lined with bentonite. 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 within 48 hours 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 (316) 337-6231 when the fluids have been removed. Also, please file the enclosed CDP-5, 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: Doug Louis