

15-051-24895-00-00

EFFECTIVE DATE: _____

State of Kansas

FORM MUST BE SIGNED

DISTRICT # _____

CATHODIC PROTECTION BOREHOLE INTENT DRAFT

ALL BLANKS MUST BE FILLED IN

SGA? ... Yes / No

Must be approved by the K.C.C. sixty (60) days prior to commencing well.

Expected Spud (Starting) Date ... 06 .. 01 .. 95 ..
month day year

OPERATOR: License # ... 31086 .. 31089 ..

Name: ... Midwest Energy Inc. ...

Address: ... 1330 Canterbury Rd. ...

City/State/Zip: ... Hays, Ks. 67601 ...

Contact Person: ... De Sultzer ...

Phone: ... 913-625-1440 ...

CONTRACTOR: License #: 31086 ..

Name: ... Rick Young Drilling ...

Type Drilling Equipment: ... X Mud Rotary ... Cable ... Air Rotary ... Other

CONSTRUCTION FEATURES

Length of Cathodic Surface (Non-Metallic) Casing

Planned to be set: ... 90 ... ft.

Length of Conductor pipe (if any?): ... 0 ... ft.

* Size of the borehole (I.D.): ... 8-14" ... inches

Cathodic surface casing size: ... 8 ... inches

Cathodic surface casing centralizers set at depths of: 85; 45; 10; ...

Cathodic surface casing will terminate at: ... X Below Surface Vault

Pitless casing adaptor will be used: X Yes/No at Depth 3..ft.

Anode installation depths are: 105; 120; 135; 150; 165; 180; 195; 210; ...

* NOTE: Hole must be ± 6" larger than CATHODIC surface casing size.

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq. It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office prior to spudding of and again before plugging well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of cathodic surface casing as specified below shall be set by grouting to the top.
4. An agreement between the operator and the district office on plugs and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or casing is grouted in;
6. 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: ... 3/21/95 .. Signature of Operator or Agent: ... Title: Corrosion Technician

FOR KCC USE:
API # 15- 051-24895 0000
Conductor pipe required NONE feet
Minimum cathodic surface casing required 90' feet
Approved by: DPW 3-
MAXIMUM APPROVED depth = 225'
This authorization expires:
(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 Install;
- File Completion Form CB-2 within 30 days of spud date;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CB-4) within 30 days after plugging is completed.

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18W

Conservation Division
APR 2 1995

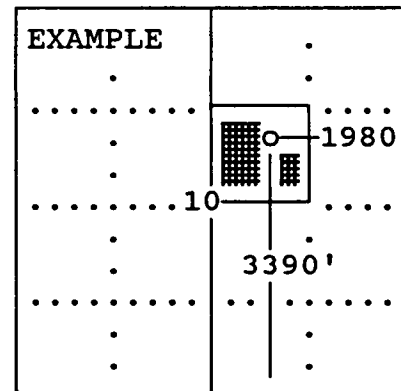
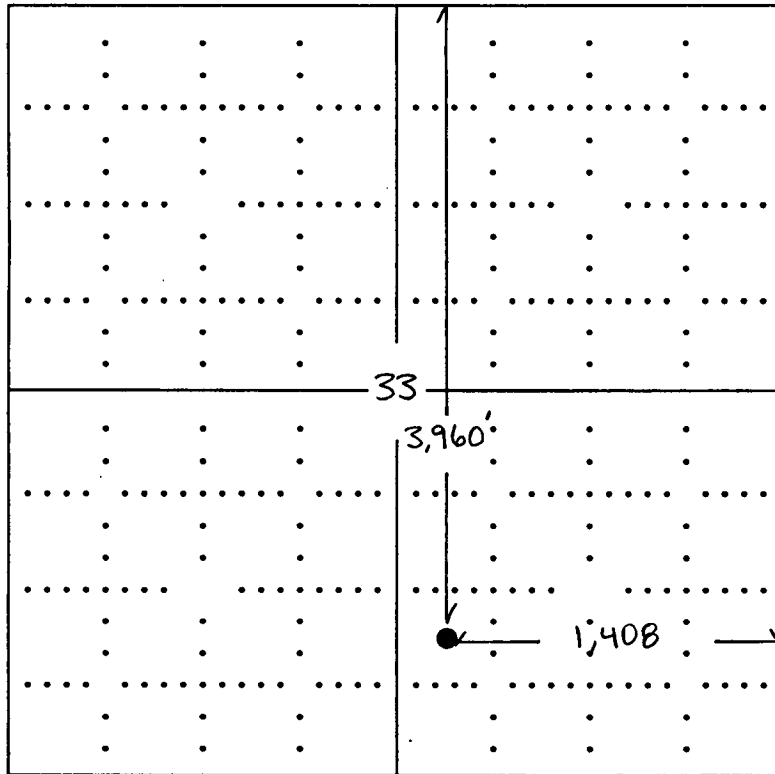
cathodic borehole. Please show all the wells, existing cathodic boreholes, pipelines or facilities within 1/2 mile of the proposed borehole.

API NO. 15- _____
 OPERATOR Midwest Energy Inc. LOCATION OF WELL: COUNTY Ellis
 LEASE City of Hays 3,960 feet from ~~WEST~~/north line of section
 WELL NUMBER SP1 1,408 feet from east/~~WEST~~ line of section
 FACILITY NAME South Pine Rectifier SECTION 33 TWP 13 RG 18

SPOT: QTR/QTR/QTR/QTR OF ACREAGE IS SECTION X REGULAR or _____ IRREGULAR
NW/4 - SW/4 - SE/4 - 33 IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST
 CORNER BOUNDARY.

Section corner used: _____ NE _____ NW _____ SE _____ SW
PLAT

(Show location of intended cathodic borehole.)
 (Show footage from nearest lease, unit or outside section boundary line.)



SEWARD CO.

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; and
- 3) the distance to the nearest lease, unit or outside section boundary line.