

## NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date..... unknown.....  
month day yearAPI Number 15- 165-21, 376-~~10001~~

OPERATOR: License #..... 3440.....

SE NE SW Sec. 23 Twp. 16 S, Rg. 17 X West

Name..... Hardrock Resources, Inc.....

1650..... Ft. from South Line of Section

Address..... Rt. 1, Box 118A.....

2970..... Ft. from East Line of Section

City/State/Zip..... Bison, Ks. 67520.....

(Note: Locate well on Section Plat on reverse side)

Contact Person..... D.L. Stegman.....

Nearest lease or unit boundary line..... 330..... feet

Phone..... 913-356-4188.....

County..... Rush.....

CONTRACTOR: License #..... 6426.....

Lease Name..... Stremel..... Well #..... 1-B.....

Name..... Express Well Service.....

Ground surface elevation..... 2004..... feet MSL

City/State..... Victoria, Ks.....

Domestic well within 330 feet:..... yes X no

Well Drilled For: Well Class: Type Equipment:

Municipal well within one mile:..... X yes no

X Oil Storage Infield Mud Rotary

Depth to bottom of fresh water..... 350.....

Gas Inj Pool Ext Air Rotary

Depth to bottom of usable water..... 550.....

X OWWO Expl X Wildcat X Cable

Surface pipe by Alternate:..... 1 X 2

If OWWO: old well info as follows:

Surface pipe..... set 8 5/8 @ 1146 w/400 sx

Operator..... Seville Drilling Corp.....

Conductor pipe required..... none.....

Well Name..... Stremel R #1.....

Projected Total Depth..... 3618..... feet

Comp Date..... 04-06-87 Old Total Depth..... 3380.....

Formation..... Arbuckle.....

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.

Date .. 07-28-87..... Signature of Operator or Agent..... Title..... President.....

For KCC Use:

Conductor Pipe Required..... feet; Minimum Surface Pipe Required..... 1146 feet per Alt. ① X

This Authorization Expires 1-29-88..... Approved By..... 7-29-87.....

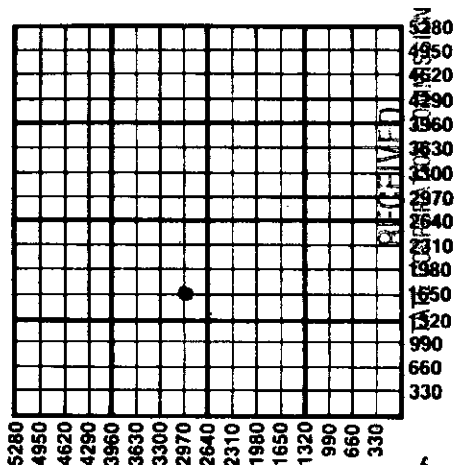
Must be filed with the K.C.C. five (5) days prior to commencing well  
This card void if drilling not started within six (6) months of date received by K.C.C.

6-977 10 12817 01 41

**Important procedures to follow:**

1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 120 days of well spud date, following instructions on ACO-1, side 1, and including copies of wireline logs.
4. Notify District office 48 hours prior to old well workover or re-entry.
5. Prior to filing Intent, prepare a proposed plugging plan in case well is D & A, then obtain approval of plan when calling district office prior to setting surface pipe.
6. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
7. Obtain an approved injection docket number before disposing of salt water.
8. Notify K.C.C. within 10 days when injection commences or terminates.
9. If an alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.

**A Regular Section of Land**  
**1 Mile = 5,280 Ft.**



JUL 29 1987

CONSERVATION DIVISION  
Wichita, Kansas

07-29-1987

State Corporation Commission of Kansas  
Conservation Division  
200 Colorado Derby Building  
Wichita, Kansas 67202-1212  
(316) 263-3238