

FOR KCC USE:

EFFECTIVE DATE: 1-20-92

DISTRICT # 4

SGA? Yes  No

15-109-01001-00-01  
State of Kansas

NOTICE OF INTENTION TO DRILL

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date 1 15 92  
month day year

API Spot Ne. Ne. Sw. Sec. 30. Twp. 11 S. Rg 36. East  
X West

OPERATOR: License # 30075  
Name: Shamrock Resources, Inc.  
Address: 155 N. Market #950  
City/State/Zip: Wichita, Kansas 67202  
Contact Person: Patrick J. Deenihan  
Phone: (316) 262-7106

CONTRACTOR: License #: 5886  
Name: Warrior Drilling Co.

Well Drilled For: Well Class: Type Equipment:  
 Oil ... Enh Rec ... Infield  Mud Rotary  
... Gas ... Storage ... Pool Ext. ... Air Rotary  
 OUVW ... Disposal  Wildcat ... Cable  
... Seismic; ... # of Holes ... Other

If OUVW: old well information as follows:  
Operator: The Texas Company  
Well Name: Smith #1  
Comp. Date: 11-6-43 Old Total Depth 5357'

Directional, Deviated or Horizontal wellbore? ... yes  no

If yes, true vertical depth: .....

Bottom Hole Location: .....

2310' feet from South line of Section  
2910' feet from East line of Section  
IS SECTION  REGULAR  IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)  
County: Logan  
Lease Name: Collins Well #: 1-30  
Field Name: Wildcat  
Is this a Prorated/Spaced Field? ... yes  no  
Target Formation(s): Lansing Kansas City  
Nearest lease or unit boundary: ... 330'  
Ground Surface Elevation: ... 3238 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: ... 200  
Depth to bottom of usable water: ... 1640  
Surface Pipe by Alternate: ... 1  2  
Length of Surface Pipe ~~Planned to be set~~: 315 set  
Length of Conductor pipe required: .....

Projected Total Depth: ... 4850'  
Formation at Total Depth: Mississippian  
Water Source for Drilling Operations:  
...  well ... farm pond ... other  
DWR Permit #: applied for  
Will Cores Be Taken?: ... yes  no  
If yes, proposed zone: .....

AFFIDAVIT

*\* Alternate 2 completion*

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 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. 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: ... 1-14-92 ... Signature of Operator or Agent: Patrick J. Deenihan ... Title: President

FOR KCC USE:  
API # 15- 109-01,001  
Conductor pipe required Now feet  
Minimum surface pipe required 250 feet per Alt. # (2)  
Approved by: MMA 1-15-92  
This authorization expires: 7-15-92  
(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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.



RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 14 1992  
1-14-1992  
CONSERVATION DIVISION  
WICHITA, KS  
30  
11  
36W

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 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 \_\_\_\_\_  
 LEASE \_\_\_\_\_  
 WELL NUMBER \_\_\_\_\_  
 FIELD \_\_\_\_\_

LOCATION OF WELL: COUNTY \_\_\_\_\_  
 \_\_\_\_\_ feet from south/north line of section  
 \_\_\_\_\_ feet from east/west line of section  
 SECTION \_\_\_\_\_ TWP \_\_\_\_\_ RG \_\_\_\_\_

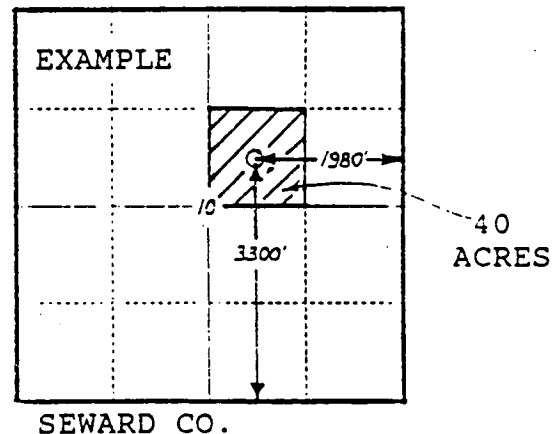
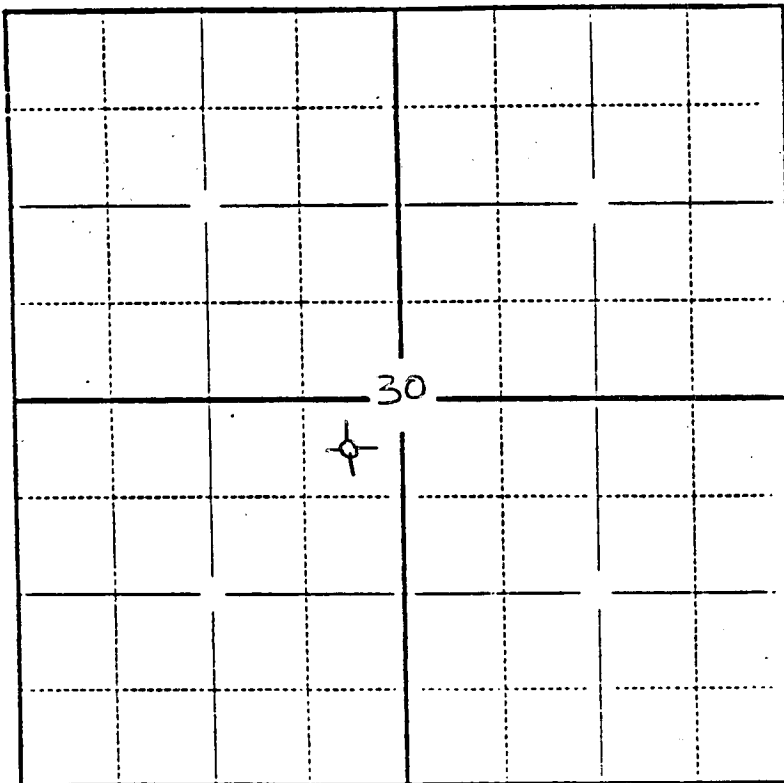
NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

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.)



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 lines; and
- 3) the distance to the nearest lease or unit boundary line.

