

FOR KCC USE:

15-153-20814-00-00

FORM C-1 7/91

EFFECTIVE DATE: 11-19-97

State of Kansas

FORM MUST BE TYPED

DISTRICT # 4

NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED

SSA? Yes  No

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

ALL BLANKS MUST BE FILLED

Expected Spud Date December 10, 1997  
month day year

Spot C W 1/2 SW NE Sec 30 Twp 1S S, Rg 31 East West

OPERATOR: License # 5131  
Name: Thunderbird Drilling, Inc.  
Address: P. O. Box 780407  
City/State/Zip: Wichita, KS 67278  
Contact Person: Burke B. Krueger  
Phone: 316-685-1441

1980 feet from South / North line of Section  
2310 feet from East / West line of Section

IS SECTION  REGULAR  IRREGULAR?  
(NOTE: Locate well on the Section Plat on Reverse Side)

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

County: Rawlins  
Lease Name: Basgall "C"  
Field Name: Wildcat Well #: 1

Is this a Prorated/Spaced Field? yes no   
Target Formation(s): LKC

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

Nearest lease or unit boundary: 330'  
Ground Surface Elevation: 2766 feet HSL

Water well within one-quarter mile: yes  no  
Public water supply well within one mile: yes  no

Depth to bottom of fresh water: 225  
Depth to bottom of usable water: 230

Surface Pipe by Alternate:  1  2  
Length of Surface Pipe Planned to be set: 300

Length of Conductor pipe required: None  
Projected Total Depth: 4175  
Formation at Total Depth: LKC

If OWWO: old well information as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date: \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Water Source for Drilling Operations:  
... well ... farm pond  other

Directional, Deviated or Horizontal wellbore? yes  no  
If yes, true vertical depth: \_\_\_\_\_  
Bottom Hole Location: \_\_\_\_\_

DWR Permit #: \_\_\_\_\_  
Will Cores Be Taken?: yes  no

If yes, proposed zone: \_\_\_\_\_

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 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: November 12, 1997 Signature of Operator or Agent: [Signature] Title: Vice President

1997-11-18  
1661

FOR KCC USE:  
API # 15- 153-208140000  
Conductor pipe required NONE feet  
Minimum surface pipe required 230' feet per Alt. ①X  
Approved by: JK 11-14-97  
This authorization expires: 5-14-98  
(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.

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1  
31/2

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 \_\_\_\_\_

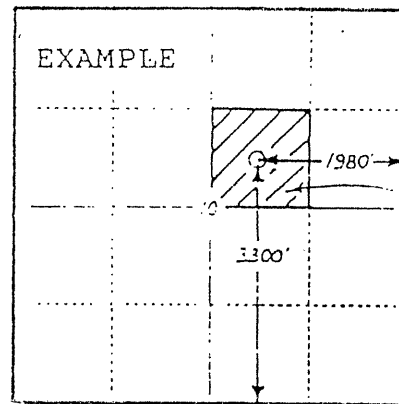
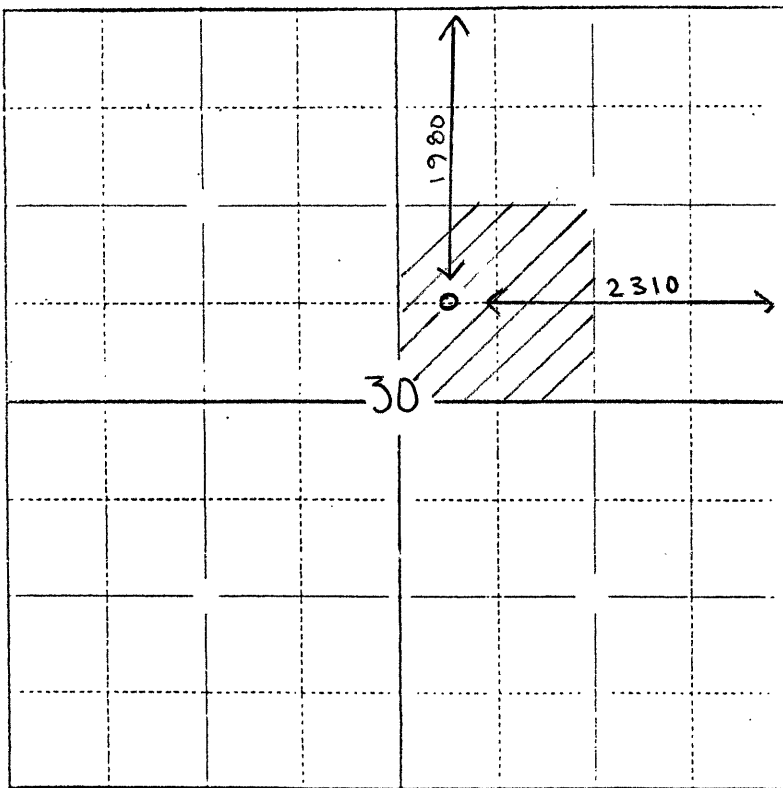
NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_  
QTR/QTR/QTR OF ACREAGE \_\_\_\_\_

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.)



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ACRES

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.