

15-169-20304-00-00

FORM MUST BE TYPED

State of Kansas

FORM MUST BE SIGNED

FORM C-1 12/88

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

EFFECTIVE DATE: 3/27/90

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

Expected Spud Date: March 28 1990
month day year

NW SE NW Sec 8 Twp 15 S, Rg 1 West

OPERATOR: License # 5330
Name: EXCALIBUR PRODUCTION CO., INC.
Address: P.O. Box 278
City/State/Zip: McPherson, KS 67460
Contact Person: Charles D. Johnson
Phone: (316) 241-1265

3630 feet from South line of Section
3630 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License # 3890
Name: TORNADO DRILLING, INC.

County: SALINE
Lease Name: SWANSON Well #: 5
Field Name: Gillmore
Is this a Prorated Field? yes X no
Target Formation(s): Mississippi
Nearest lease or unit boundary: 990
Ground Surface Elevation: 1265. est. feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 80
Depth to bottom of usable water: 180
Surface Pipe by Alternate: X 1 2
Length of Surface Pipe Planned to be set: 200
Length of Conductor pipe required: none
Projected Total Depth: 2700
Formation at Total Depth: Mississippian
Water Source for Drilling Operations: well X farm pond other
DWR Permit #:
Will Cores Be Taken?: yes X no
If yes, proposed zone:

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

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

Directional, Deviated or Horizontal wellbore? yes X no
If yes, total depth location:

AFFIDAVIT

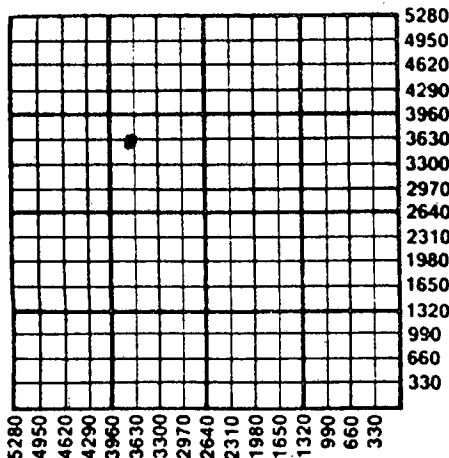
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

- 1. The appropriate district office shall be notified before setting surface pipe;
2. The minimum amount of surface pipe as specified above 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;
3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
5. 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: 3/20/90 Signature of Operator or Agent: Charles D. Johnson Title: President



RECEIVED STATE CORPORATION COMMISSION

MAR 22 1990 3-22-90

CONSERVATION DIVISION Wichita, Kansas

FOR KCC/USE:
API # 15-169-20,304-0000
Conductor pipe required NONE feet
Minimum surface pipe required 200 feet per Alt. 1 X
Approved by: 3/22/90 3/22/90
EFFECTIVE DATE: 3/27/90
This authorization expires: 9/22/90
(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.