

EFFECTIVE DATE: 11-26-90

State of Kansas

684-0594

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date November 21 1990
month day year

NW NW NW Sec 11 Twp 30 S, Rg 14 East West

OPERATOR: License # 5056
Name: F. G. HOLL COMPANY
Address: P.O. BOX 780167
City/State/Zip: Wichita, Kansas 67278-0167
Contact Person: Elwyn H. Nagel
Phone: (316) 684-8481

4950 feet from South line of Section
4950 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 5142
Name: Sterling Drilling Company

County: Barber
Lease Name: Johnson Well #: 1-11
Field Name: Wildcat

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

Is this a Prorated Field? ... yes no
Target Formation(s): Arbuckle, Simpson, Viola
Nearest lease or unit boundary: 330
Ground Surface Elevation: 1921 feet MSL
Domestic well within 330 feet: ... yes no
Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 130'
Depth to bottom of usable water: 180'
Surface Pipe by Alternate: 1 ... 2
Length of Surface Pipe Planned to be set: 200'
Length of Conductor pipe required: N/A
Projected Total Depth: 4690
Formation at Total Depth: Arbuckle
Water Source for Drilling Operations:
 well ... farm pond ... other

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

DWR Permit #: (Applied for by Sterling Drilling)
Will Cores Be Taken?: ... yes no
If yes, proposed zone: _____

Directional, Deviated or Horizontal wellbore? ... yes 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: 11/15/90 Signature of Operator or Agent: W. Bryce Bidleman Title: Geologist

FOR KCC USE:

API # 15- 007-22,344-0000
 Conductor pipe required None feet
 Minimum surface pipe required 300 feet per Alt. 0
 Approved by: MW 11-21-90
 EFFECTIVE DATE: 11-26-90
 This authorization expires: 5-21-91
 (This authorization void if drilling not started within 6 months of effective date.)
 Spud date: _____ Agent: _____



11 30 14W

RECEIVED
STATE CONSERVATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas
NOV 15 1990

REMEMBER TO:

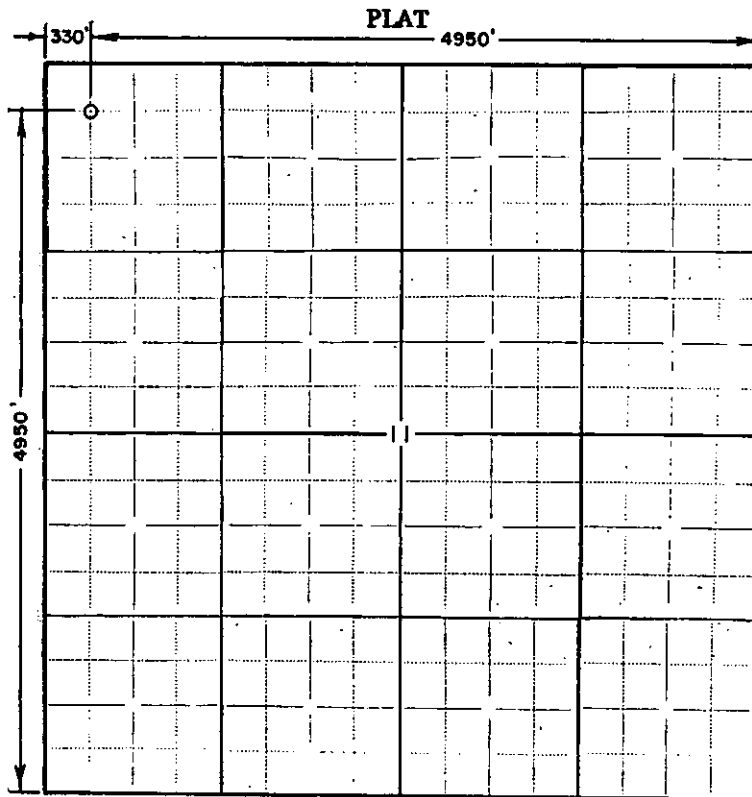
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

State Corporation Commission, Conservation Division
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR F. G. Holl Company LOCATION OF WELL:
 LEASE Johnson 4950 feet north of SE corner
 WELL NUMBER #1-11 4950 feet west of SE corner
 FIELD _____ Sec. 11 T 30S R 14 E/W
 COUNTY Barber
 NO. OF ACRES ATTRIBUTABLE TO WELL n/a IS SECTION x REGULAR ___ IRREGULAR?
 DESCRIPTION OF ACREAGE n/a IF IRREGULAR, LOCATE WELL FROM NEAREST
 CORNER BOUNDARY.

NOTE: If plat depicted is insufficient for your circumstances, you may attach your own scaled or surveyed plat.



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 partial sections, 4 sections, 16 sections, etc.;
- 2) the well's location relative to the location of other wells producing from the same common source of supply in adjoining drilling units, pursuant to K.A.R. 82-3-108, 82-3-207, 82-3-312, or special orders of the Commission;
- 3) the distance of the proposed drilling location from the section's east and south lines; and
- 4) the distance to the nearest lease or unit boundary line.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Signature of Operator or Agent W. Bryce Bidleman
 W. Bryce Bidleman
 Date 11/15/90 Title Geologist