

EFFECTIVE DATE: 9-16-90

"OWWO"

FORM MUST BE TYPED
FORM C-1 4/90

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date 9/17/90
month day year

NE NE SW Sec 17 Twp 9 S, Rg 18 East West

OPERATOR: License # 6931
Name: Bowman Oil Company
Address: P. O. Box 17
City/State/Zip: Codell, Ks 67630
Contact Person: Don Bowman
Phone: 913-434-2301

2310 feet from South line of Section
2970 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License # 6997
Name: Bill's Well Service

County: Rooks
Lease Name: Hilgers Well #: 1
Field Name: UNKNOWN

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): Lower Arbuckle
Nearest lease or unit boundary: 330
Ground Surface Elevation: 2115 feet MSL

If OWWO: old well information as follows:
Operator: Atlantic Refining
Well Name: Ruzicka # 1
Comp. Date: 4/51 Old Total Depth 3586

Domestic well within 330 feet: ... yes no
Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 500
Depth to bottom of usable water: 1045

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

Surface Pipe by Alternate: 1 ... 2
Length of Surface Pipe ~~set~~ set: 1509 set.
Length of Conductor pipe required: 1509
Projected Total Depth: 3700

Formation at Total Depth: Lower Arbuckle
Water Source for Drilling Operations:
... well ... farm pond ... other
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. 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: 9/17/90 Signature of Operator or Agent: Louis D. Bowman Title: Partner

FOR KCC USE:

API # 15-163-01, 026-00-01
 Conductor pipe required NONE feet
 Minimum surface pipe required 1509 feet per Alt. ①
 Approved by: MDW 9-11-90
 EFFECTIVE DATE: 9-16-90
 This authorization expires: 3-11-91
 (This authorization void if drilling not started within 6 months of effective date.)
 Spud date: _____ Agent: _____

RECEIVED
STATE OF KANSAS

SEP 11 1990
9-11-90
CONSERVATION DIVISION
Wichita, Kansas

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.

17
9
1860

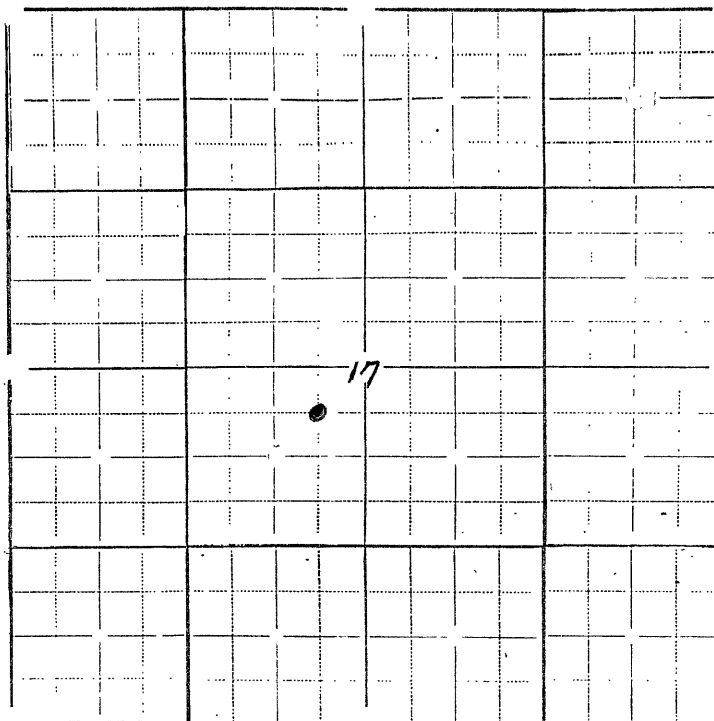
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR Bowman Oil Company LOCATION OF WELL:
 LEASE Hilgers 2310 feet north of SE corner
 WELL NUMBER 1 2970 feet west of SE corner
 FIELD _____ NE NE SW Sec. 17 T 9S R 18 ~~XE~~ West
 COUNTY Rooks
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION X REGULAR _____ IRREGULAR?
 DESCRIPTION OF ACREAGE 660' 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.

ONE SECTION PLAT 17-9-18



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 Louis D. Bowman
 Date 9/7/90 Title Partner