

EFFECTIVE DATE: 11-08-89

FORM MUST BE TYPED
FORM C-1 12/88

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 November 3 1989
month day year

N/2 SE NE Sec 2 Twp 19 S, Rg 24 X East West

..... 3630 feet from South line of Section
..... 660 feet from East line of Section

(Note: Locate well on Section Plat Below)

OPERATOR: License # 9121
Name: Kiwanda Energy, Inc.
Address: P. O. Box 1329
City/State/Zip: Wichita, KS 67201
Contact Person: C. Kirk Fraser
Phone: 316-267-2697

County: Ness
Lease Name: Pfannenstiel "N" Well # 1
Field Name: UNIKNOWN

Is this a Prorated Field? yes X no
Target Formation(s): Mississippian
Nearest lease or unit boundary: 660

CONTRACTOR: License #: 5422
Name: Abercrombie Drilling, Inc.

Ground Surface Elevation: N/A feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no

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

Depth to bottom of fresh water: 200
Depth to bottom of usable water: 500 700'
Surface Pipe by Alternate: 1 X 2

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

Length of Surface Pipe Planned to be set: 200
Length of Conductor pipe required: NONE
Projected Total Depth: 4400

Formation at Total Depth: Mississippian
Water Source for Drilling Operations:
... well farm pond X other

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

DWR Permit #:
Will Cores Be Taken?: yes X no
If yes, proposed zone:

AFFIDAVIT

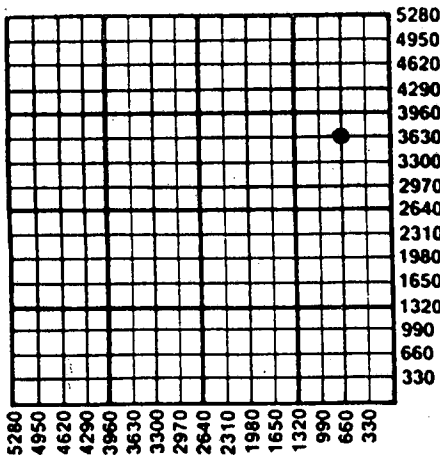
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: 11/1/89 Signature of Operator or Agent: C. Kirk Fraser Title: President



CONSERVATION DIVISION
Wichita, Kansas

NOV 01 1989

RECEIVED

FOR KCC USE:

API # 15-135-23,401-0000

Conductor pipe required NONE feet

Minimum surface pipe required 200' feet per Alt. X ②

Approved by: DPW 11-01-89

EFFECTIVE DATE: 11-06-89

This authorization expires: 5-01-90

(This authorization void if drilling not started within 6 months of effective date.)

Spud date: _____ Agent: _____

2
19
24w

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.