

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

Expected Spud Date 8-1-89
month day year
110' SE of
NW NW SE. Sec .31. Twp .17. S, Rg .24. X East West

OPERATOR: License # 5011
Name: Viking Resources
Address: 120 S. Market, Suite 518
City/State/Zip: Wichita, KS 67202-3819
Contact Person: Jim Devlin
Phone: (316) 262-2502

CONTRACTOR: License #: 4958
Name: Mallard JV, INC.

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

If OAWO: old well information as follows:

Operator:
Well Name:
Comp. Date: Old Total Depth:

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

2200 feet from South line of Section
2200 feet from East line of Section
(Note: Locate well on Section Plat Below)

County: Ness
Lease Name: Rodie "A" Well #: 1
Field Name: Unknown
Is this a Prorated Field? yes no
Target Formation(s): Miss
Nearest lease or unit boundary: 440
Ground Surface Elevation: Unknown feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Depth to bottom of fresh water: 650 180'
Depth to bottom of usable water: 900
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 200'
Length of Conductor pipe required:
Projected Total Depth: 4400
Formation at Total Depth: Miss
Water Source for Drilling Operations:
..... well farm pond other
DWR Permit #:
Will Cores Be Taken?: yes no
If yes, proposed zone:

RECEIVED
STATE CORPORATION COMMISSION
07-10-1989
JUL 10 1989
CONSERVATION DIVISION
WICHITA, KANSAS

AFFIDAVIT

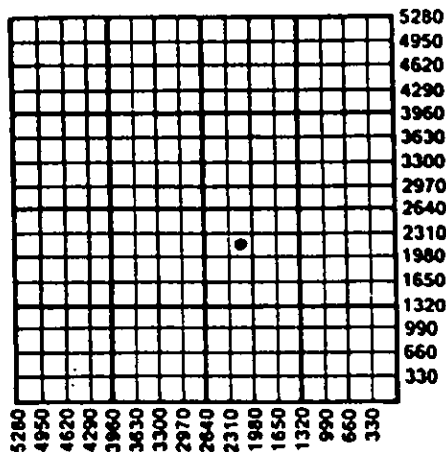
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: 7 July 1989 Signature of Operator or Agent: Title: Operator.....



FOR KCC USE:

API # 15-135-23,365-00-00 *DA*

Conductor pipe required NONE feet

Minimum surface pipe required 200 feet per Alt. ②

Approved by: DPW 7-10-89

EFFECTIVE DATE: 7-15-89

This authorization expires: 1-10-89

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

Spud date: _____ Agent: _____

31
17
MTR

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.