

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

Expected Spud Date 10 14 89
month day year

NW NE SW Sec 11 Twp 20S Rg 29 East
West

OPERATOR: License # 5886
Name: Chief Drilling Co., Inc.
Address: 224 E. Douglas, #350
City/State/Zip: Wichita, KS 67202
Contact Person: Douglas W. Thimesch
Phone: 316.262-3791

2310 feet from South line of Section
3630 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: 5883
Name: Warrior Drilling Company

County: Lane
Lease Name: McCoy Well #: 1
Field Name: Wildcat

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

Is this a Prorated Field? ... yes no
Target Formation(s): Lansing
Nearest lease or unit boundary: 1650
Ground Surface Elevation: N/A feet MSL

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

Domestic well within 330 feet: ... yes no
Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 150 180'
Depth to bottom of usable water: 1050

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

Surface Pipe by Alternate: ... 1 2
Length of Surface Pipe Planned to be set: 310
Length of Conductor pipe required: None
Projected Total Depth: 4700

Formation at Total Depth: Johnson
Water Source for Drilling Operations:

well ... farm pond ... other
DWR Permit #: T.32189

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: 9-28-89 Signature of Operator or Agent: Daniel M. Reynolds Title: Geologist

STATE DEPARTMENT OF CONSERVATION
WICHITA, KANSAS

RECEIVED
SEP 29 1989
CONSERVATION DIVISION
Wichita, Kansas

FOR KCC USE: VD

API # 15- 101-21,527-0000

Conductor pipe required NONE feet

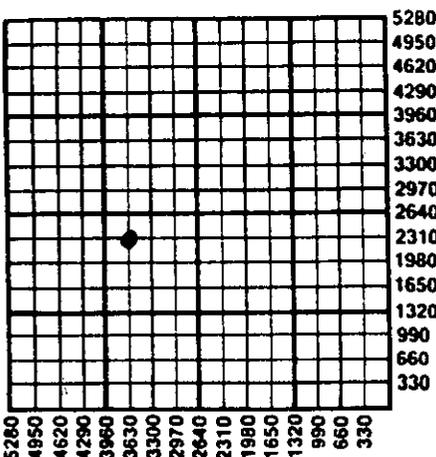
Minimum surface pipe required 200' feet per Alt. 2

Approved by: DW 9-28-89

EFFECTIVE DATE: 10-09-89

This authorization expires: 3-28-90
(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.