

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

Expected Spud Date 6.....1.....89.....
month day year

SW SE NE Sec 10 Twp 1 S, Rg 38 X East
West

2970..... feet from South line of Section
330..... feet from East line of Section
(Note: Locate well on Section Plat Below)

OPERATOR: License # 8682
Name: Golden Eagle Drilling, Inc.
Address: P.O. Box 55
City/State/Zip: McCook, Ne. 69001
Contact Person: Darwin Pierson
Phone: (308) 345-3839

County: Cheyenne
Lease Name: Christensen Well #: 10-32
Field Name: N.W. Kettler

CONTRACTOR: License #: 8682
Name: Golden Eagle Drilling, Inc.

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil ... Inj	<input type="checkbox"/> Infield	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Gas ... Storage	<input type="checkbox"/> Pool Ext.	<input type="checkbox"/> Air Rotary
<input type="checkbox"/> OWWO ... Disposal	<input checked="" type="checkbox"/> Wildcat	<input type="checkbox"/> Cable
<input type="checkbox"/> Seismic; ... # of Holes		

Is this a Prorated Field? ... yes no
Target Formation(s): Cherokee
Nearest lease or unit boundary: 330
Ground Surface Elevation: 3053..... feet MSL
Domestic well within 330 feet: ... yes no
Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 100 feet 60'
Depth to bottom of usable water: 100 feet
Surface Pipe by Alternate: 1 ... 2
Length of Surface Pipe Planned to be set: 150'
Length of Conductor pipe required: n/a
Projected Total Depth: ... 4650'
Formation at Total Depth: ... Cherokee
Water Source for Drilling Operations:
 well ... farm pond ... other
DWR Permit #:
Will Cores Be Taken?: ... yes no
If yes, proposed zone:

If OWWO: 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:

AFFIDAVIT

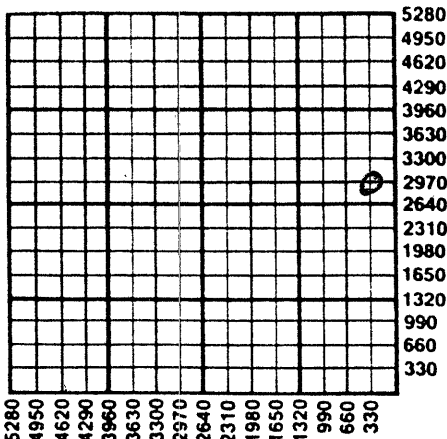
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

- The appropriate district office shall be notified before setting surface pipe;
- 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;
- 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;
- The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 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: 5-30-89 Signature of Operator or Agent: [Signature] Title: [Signature]



FOR KCC USE:

API # 15- 023-20,273-00-00
 Conductor pipe required none feet
 Minimum surface pipe required 150' feet per Alt. (1) X
 Approved by: DPW 05-31-89
 EFFECTIVE DATE: 06-05-89
 This authorization expires: 12-01-89
 (This authorization void if drilling not started within 12 months of effective date.)
 Spud date: _____ Agent: _____

STATE OF KANSAS
RECEIVED
MAY 31 1989
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.