

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

Expected Spud Date September 4, 1989
month day year

S/2 NE SW Sec 29: Twp 4 S, Rg 39 East West

OPERATOR: License # 03628
Name: Harvest Energy Company
Address: P.O. Box 620006
City/State/Zip: Littleton, CO 80162
Contact Person: Alan L. Nackerud
Phone: (303) 972-8750

.....1650..... feet from South line of Section
.....3900..... feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: 08273
Name: Excell Drilling Company

County: Cheyenne
Lease Name: Raile Well #: 1-29
Field Name: Wheeler Cherry Creek Niobrara Gas
Is this a Prorated Field? yes no
Target Formation(s): Niobrara
Nearest lease or unit boundary: 1650 feet
Ground Surface Elevation: 3523..... feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Depth to bottom of fresh water: 260 feet
Depth to bottom of usable water: 320'
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 350 feet
Length of Conductor pipe required: 1500 feet
Projected Total Depth: 1500 feet
Formation at Total Depth: Niobrara
Water Source for Drilling Operations: contractor
..... well farm pond other
DWR Permit #: contractor supplying water
Will Cores Be Taken?: yes no
If yes, proposed zone:

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

If OMO: 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

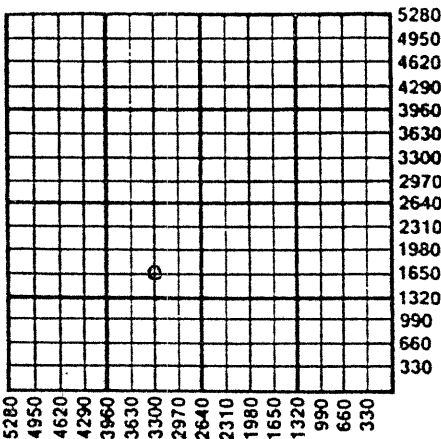
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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

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: 8/18/89 Signature of Operator or Agent: [Signature] Title: Owner



RECEIVED
STATE CORPORATION COMMISSION
AUG 21 1989
8-21-89
CONSERVATION DIVISION
Wichita, Kansas

FOR KCC USE: VG
CONTRACT NO. 023-20,277-00-00
Conductor pipe required NONE feet
Minimum surface pipe required 340 feet per Alt. 1X
Approved by: DPW 8-21-89
EFFECTIVE DATE: 8-26-89
This authorization expires: 2-27-90
(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.