

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

Expected Spud Date September 7, 1989  
month day year

Ap Sw-SE-SW Sec 27 Twp 4 S, Rg 39 West

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

..... 350 feet from South line of Section  
..... 3530 feet from East line of Section  
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: 08273  
Name: Excell Drilling Company

County: Cheyenne  
Lease Name: Andrist Well #: 1-27  
Field Name: Wheeler Cherry Creek Niobrara Gas  
Is this a Prorated Field? .... yes  no   
Target Formation(s): Niobrara  
Nearest lease or unit boundary: 350 feet  
Ground Surface Elevation: 3510 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: 2700 feet 320'  
Surface Pipe by Alternate: X 1 .... 2  
Length of Surface Pipe Planned to be set: 350 feet  
Length of Conductor pipe required: 7  
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: 7

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

If OWWO: old well information as follows:  
Operator: .....  
Well Name: .....  
Comp. Date: ..... Old Total Depth 7

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

**AFFIDAVIT**

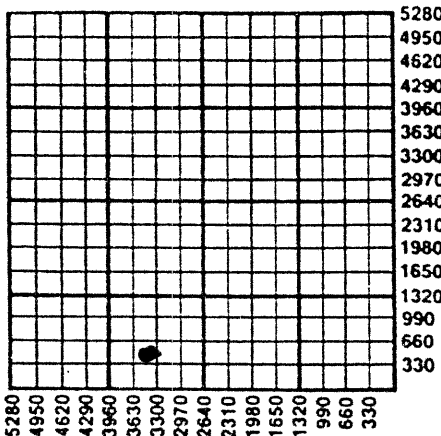
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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



STATE CORPORATION COMMISSION FOR KCC USE:

AUG 21 1989

CONSERVATION DIVISION  
Wichita, Kansas

8-21-89

API # 15- 023-20,276-0000  
Conductor pipe required NONE feet  
Minimum surface pipe required 340 feet per Alt.   
Approved by: DPW 8-21-89  
EFFECTIVE DATE: 8-26-89  
This authorization expires: 2-21-90  
(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.