

FORM MUST BE TYPED  
FORM C-1 12/88

State of Kansas  
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

EFFECTIVE DATE: 3/13/90

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

Expected Spud Date March 19, 1990  
month day year

APP NE. NW NE. Sec 9: Twp 3. S, Rg 39. X 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

4729 feet from South line of Section  
1418 feet from East line of Section  
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: n/a  
Name: to be announced *Please Advise*

County: Cheyenne  
Lease Name: Steffen Well #: 1-9  
Field Name: Bird City  
Is this a Prorated Field? .... yes X no ✓  
Target Formation(s): Niobrara  
Nearest lease or unit boundary: .551 feet ✓  
Ground Surface Elevation: 3408 feet MSL  
Domestic well within 330 feet: .... yes X no ✓  
Municipal well within one mile: .... yes X no ✓  
Depth to bottom of fresh water: 260 feet 150  
Depth to bottom of usable water: 320 feet  
Surface Pipe by Alternate: X. 1 .... 2  
Length of Surface Pipe Planned to be set: 350 feet  
Length of Conductor pipe required: 350 feet  
Projected Total Depth: 1,450 feet  
Formation at Total Depth: Niobrara  
Water Source for Drilling Operations: contractor  
... well .... farm pond X other  
DWR Permit #: contractor to supply water  
Will Cores Be Taken?: .... yes X no  
If yes, proposed zone: 350 feet

Well Drilled For: Well Class: Type Equipment:  
... Oil ... Inj X. Infield X. Mud Rotary  
X. 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 .....

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

AFFIDAVIT

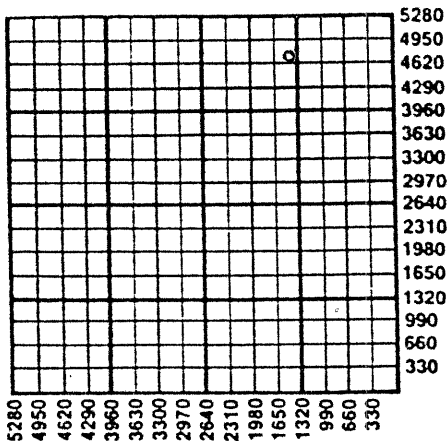
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: 3/5/90 Signature of Operator or Agent: [Signature] Title: owner



RECEIVED  
STATE CORPORATION COMMISSION  
MAR 7 1990  
3-7-90  
CONSERVATION DIVISION  
Wichita, Kansas

FOR KCC USE:  
API # 15- 023-20,281-00  
Conductor pipe required None feet  
Minimum surface pipe required 350 feet per Alt. 1  
Approved by: [Signature] 3/3/90  
EFFECTIVE DATE: 3/13/90  
This authorization expires: 9/3/90  
(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.