

FOR KCC USE:

EFFECTIVE DATE: 10-26-91
DISTRICT # 4
SGA? Yes No

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE TYPED
FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date 10-25-91
month day year
Spot SW NW SE Sec 20 Twp 2 S Rg 41 East West

OPERATOR: License # 30201
Name: Hillin-Simon Oil Company
Address: P. O. Box 1552
City/State/Zip: Midland, TX 79702
Contact Person: Stan Venable
Phone: 915/682-2202

1400 feet from South ~~KKX~~ line of Section
2310 feet from East / ~~MEK~~ line of Section
IS SECTION REGULAR IRREGULAR?
(NOTE: Locate well on the Section Plat on Reverse Side)
County: Cheyenne
Lease Name: Northrup 101 Well #: 20-10-1
Field Name: Wildcat

CONTRACTOR: License #: 30480
Name: Crandall Drilling, Inc

Is this a Prorated/Spaced Field? yes no
Target Formation(s): Niobrara
Nearest lease or unit boundary: 330'
Ground Surface Elevation: 3670' feet MSL
Water well within one-quarter mile: yes no
Public water supply well within one mile: yes no
Depth to bottom of fresh water: 200'
Depth to bottom of usable water: ~~220'~~ 300'
Surface Pipe by Alternate: X.. 1 .. 2
Length of Surface Pipe Planned to be set: ~~250'~~ 350'
Length of Conductor pipe required: None
Projected Total Depth: 1750'
Formation at Total Depth: Niobrara
Water Source for Drilling Operations:
... well farm pond other

Well Drilled For: Well Class: Type Equipment:
Oil Enh Rec Infield Mud Rotary
 Gas Storage Pool Ext. Air Rotary
OWWO Disposal Wildcat Cable
Seismic; # of Holes Other
Other
If OWWO: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Directional, Deviated or Horizontal wellbore? yes no
If yes, true vertical depth:
Bottom Hole Location:

AFFIDAVIT * 350' of surface pipe required *

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. Notify the appropriate district office prior to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below 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;
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. 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: 10-18-91 Signature of Operator or Agent: Stan Venable Title: Staff Operations Engineer

FOR KCC USE:
API # 15- 023-20,317-0600
Conductor pipe required None feet
Minimum surface pipe required 350 feet per Alt. 1
Approved by: *MDW* 10-21-91
This authorization expires: 4-21-92
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 21 1991
10-21-1991
CONSERVATION DIVISION
WICHITA, KS

- 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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

20
2
y/w

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- _____
 OPERATOR Hillin-Simon Oil Company
 LEASE Northrup 101
 WELL NUMBER 20-10-1
 FIELD Wildcat

LOCATION OF WELL: COUNTY Cheyenne
1400 feet from south/~~north~~ line of section
2310 feet from east/~~west~~ line of section
 SECTION 20 TWP 2S RG 41W

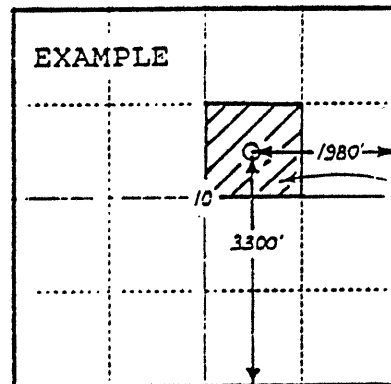
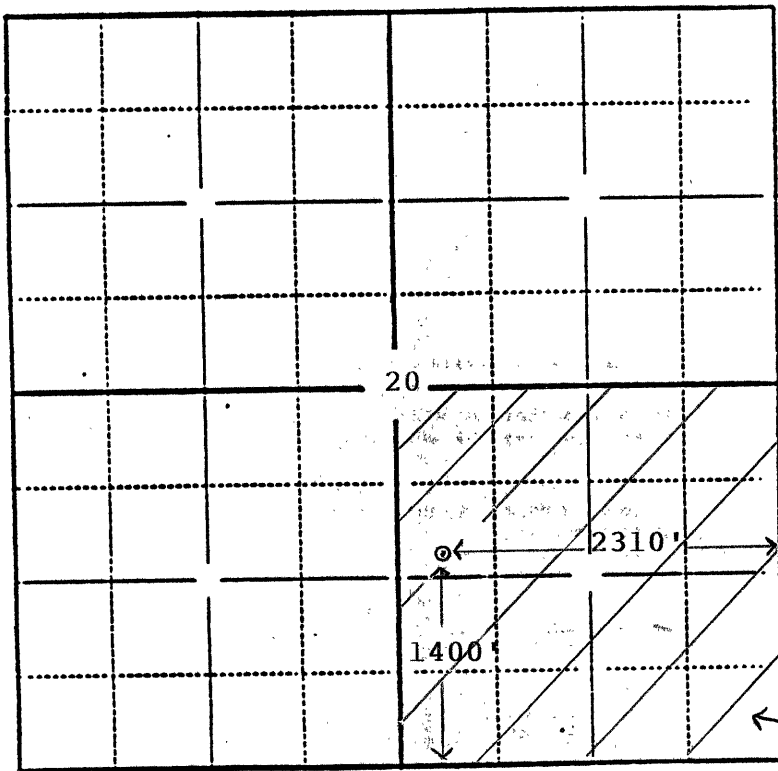
NUMBER OF ACRES ATTRIBUTABLE TO WELL 10
 QTR/QTR/QTR OF ACREAGE SW - NW - SE

IS SECTION x REGULAR or IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

Section corner used: NE NW SE SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
 (Show footage to the nearest lease or unit boundary line.)



SEWARD CO.

Proposed location is 330' from nearest lease line.

There are no adjoining drilling units to the proposed location.

Cheyenne County

160 acres

In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.