

For KCC Use:
Effective Date: 5-28-2000
District # 1
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form C-1
September 1999
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date May 30, 2000
month day year

Spot East West
C SE Sec. 20 Twp. 33S S. R. 19
1320 feet from (S) / N (circle one) Line of Section
1320 feet from (E) / W (circle one) Line of Section
Is SECTION X Regular Irregular?

OPERATOR: License# 32429
Name: CRAWFORD OIL & GAS, INC.
Address: P. O. Box 51
City/State/Zip: Coldwater, Kansas 67029-0051
Contact Person: Sally R. Byers
Phone: 316/267-1331

(Note: Locate well on the Section Plat on reverse side)
County: Comanche
Lease Name: ZIELKE Well #: 1
Field Name:

CONTRACTOR: License# 5929
Name: DUKE DRILLING CO., INC.

Is this a Prorated / Spaced Field? Yes No
Target Information(s): Viola

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

Nearest Lease or unit boundary: 1320'
Ground Surface Elevation: 1994' 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: 120'
Depth to bottom of usable water: 180'

Surface Pipe by Alternate: X 1 2
Length of Surface Pipe Planned to be set: 600+

Length of Conductor Pipe required: N/A
Projected Total Depth: 6100'

Producing Formation Target: Viola
Water Source for Drilling Operations:
Well Farm Pond Other X

If OWWO: old well information as follows:
Operator:
Well Name:
Original Completion Date: Original Total Depth:

DWR Permit #:
(Note: Apply for Permit with DWR)

Directional, Deviated or Horizontal wellbore? Yes No

Will Cores be taken? Yes No
If Yes, proposed zone:

If Yes, true vertical depth:
Bottom Hole Location:
KCC DKT #:

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. 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: May 19, 2000 Signature of Operator or Agent: Sally R. Byers Title: Agent
Sally R. Byers

For KCC Use ONLY
API # 15 - 033-21098 0000
Conductor pipe required NONE feet
Minimum surface pipe required 200 feet per All. (1) X
Approved by: JK 5-23-2000
This authorization expires: 11-23-2000
(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.

RECEIVED
STATE CORPORATION COMMISSION

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

MAY 22 2000
5-22-00
CONSERVATION DIVISION
Wichita, Kansas

20
33
19

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 and 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: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR / QTR / QTR of acreage: _____ - _____ - _____

Location of Well: County: _____

_____ feet from S / N (circle one) Line of Section

_____ feet from E / W (circle one) Line of Section

Sec. _____ Twp. _____ S. R. _____ East West

Is Section _____ Regular or _____ Irregular

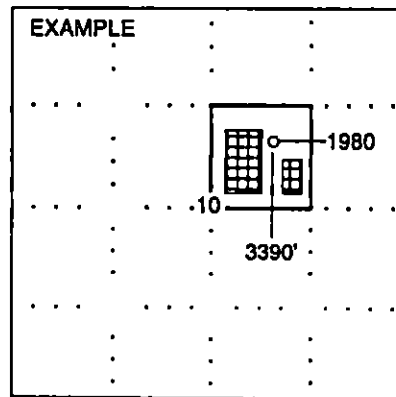
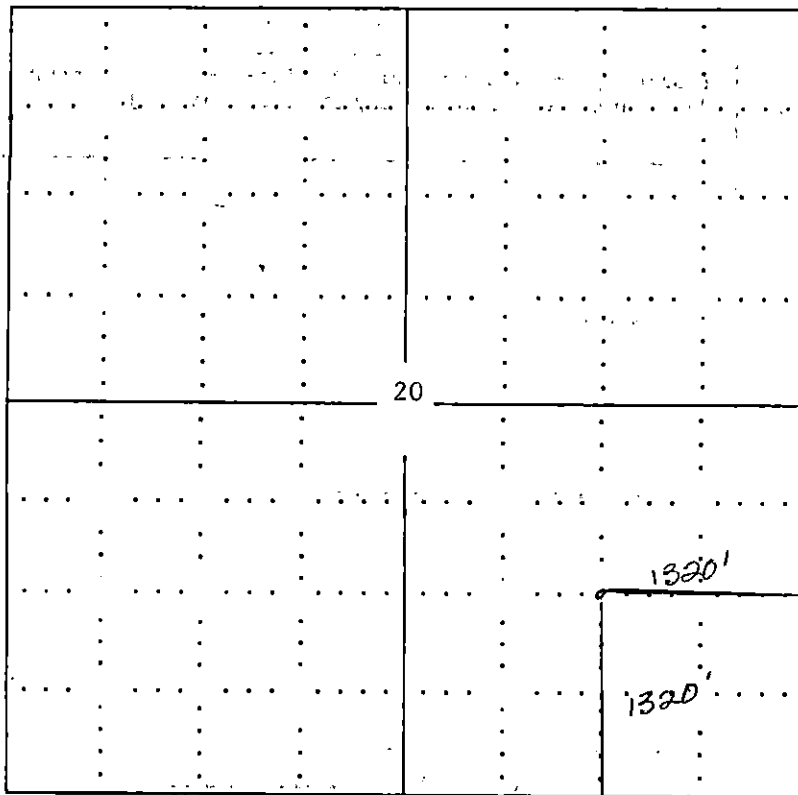
If Section is Irregular, locate well from nearest corner boundary.

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.

NOTE: In all cases locate the spot of the proposed drilling location.

COMANCHE COUNTY

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.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).