NOTICE OF INTENT TO DRILL

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

KANSAS CORPORATION COMMISSION
Oil & Gas Conservation Division

For KCC Use Only:

APL #5 - 035-21 454 00 00
Conductor pipe required - No
Approved by:
This authorization expires:
(For this authorization void if drilling not started within 6 months of approval date)

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Spud date

Expected Spud date

OPERATOR: Cassel Exploration, Inc.
Name: Cassel Exploration, Inc.
Address: 6908 N.W. 122nd St.
City/Phone: Tulsa, OK Phone: 405-722-5511

CONTRACTOR: Duke Drilling Co., Inc.
Name: Duke Drilling Co., Inc.
Address: 5929
City/Phone: 

Well Drilled For:

Well Class: Protectoral Spaced

Type Equipment:

Oil Storage Pit

Gas Disposal: Other

Water well:

Percentage: 0%

Depth:

Surface Pipe by Alternate: Yes

Length of Surface Pipe Planned to be set: 34

Length of Conductor Pipe Required: 85

Projected Total Depth: 4550

Formation at Total Depth: Mississippi

Water Source for Drilling Operations:

Well: Yes

Drill Reels: Other

Will Coring be taken?

Yes

Well Description:

X Protectoral Spaced Mississippi

The undersigned affirm that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-31, et seq.

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

1. Prior to commencing drilling, the Operator and the Contractor shall post a bond in the amount of $100,000.00 in accordance with the provisions of K.S.A. 55-30a;

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 cementing cement to the top, in cases where surface pipe will 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 a producer is cemented in;

6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water surface within 120 days of spud date.

Or pursuant to Appendix "B", Eastern Kansas surface casing order 1F33,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged.

In all cases, NOTIFY district office prior to any cementing.

I hereby certify that the statements made here are true and to the best of my knowledge and belief.

Date: 11/18/2005
Signature of Operator or Agent:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 is properly located in relation to other wells producing from the common source of supply.

Please show all the wks 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: Castell Exploration, Inc.
Lease: Harshknife
Well Number: 19
Field: Glick
Number of Acres attributable to well: QTR/ QTR/ QTR of acreage:

Location of Well

County:

Comanche:

Location from Ne 5
Line of Section:

Section:

Is Section:

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

Section corner used:

EXAMPLE

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

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; CO-8 for gas wells).