

For KCC Use: 5-17-04
 Effective Date: 3
 District # _____
 SGA? Yes No

KANSAS CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL

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

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

Expected Spud Date 05 16 2004
month day year

Spot _____ East
 - SE - SW Sec. 16 Twp. 32 S. R. 16 West

OPERATOR: License# 33365
 Name: Layne Energy Operating, LLC
 Address: 1900 Shawnee Mission Parkway
Mission Woods, KS 66205
 City/State/Zip: _____
 Contact Person: Melissa Thieme
 Phone: 913-748-3987

330 feet from S (circle one) Line of Section
1980 feet from E (circle one) Line of Section
 Is SECTION Regular Irregular?

CONTRACTOR: License# 5831
 Name: MOKAT Drilling

(Note: Locate well on the Section Plat on reverse side)
 County: Montgomery
 Lease Name: Casey Well #: 14-16
 Field Name: Brewster

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil	<input checked="" type="checkbox"/> Infield	<input checked="" type="checkbox"/> Mud Rotary
<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> Pool Ext.	<input checked="" type="checkbox"/> Air Rotary
<input type="checkbox"/> QWO	<input type="checkbox"/> Wildcat	<input type="checkbox"/> Cable
<input type="checkbox"/> Seismic; # of Holes	<input type="checkbox"/> Other	
<input type="checkbox"/> Other		

Is this a Prorated / Spaced Field? Yes No
 Target Formation(s): Cherokee Coals
 Nearest Lease or unit boundary: 330'

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

Ground Surface Elevation: 799 feet MSL
 Water well within one-quarter mile: Yes No
 Public water supply well within one mile: Yes No

Directional, Deviated or Horizontal wellbore? Yes No
 If Yes, true vertical depth: _____
 Bottom Hole Location: _____
 KCC DKT #: _____

Depth to bottom of fresh water: 150'
 Depth to bottom of usable water: 200'
 Surface Pipe by Alternate: 1 2
 Length of Surface Pipe Planned to be set: 20'

Length of Conductor Pipe required: None
 Projected Total Depth: 1150 Feet
 Formation at Total Depth: Cherokee Group, Lower Pennsylvanian
 Water source for Drilling Operations:
 Well _____ Farm Pond _____ Other

DWR Permit #: _____
 (Note: Apply for Permit with DWR)
 Will Cores be taken? Yes No
 If Yes, proposed zone: _____

AFFIDAVIT

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The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. MAY 12 2004
 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: 5/11/04 Signature of Operator or Agent: [Signature] Title: Agent

For KCC Use ONLY
 API # 15 - 125-30541-0000
 Conductor pipe required NONE feet
 Minimum surface pipe required 20 feet per Alt. 2
 Approved by: RJP 5-12-04
 This authorization expires: 11-12-04
 (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.

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

16
 32
 16E

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: Layne Energy Operating, LLC
Lease: Casey
Well Number: 14-16
Field: Brewster

Location of Well: County: Montgomery
330 feet from S / N (circle one) Line of Section
1980 feet from E W (circle one) Line of Section
Sec. 16 Twp. 32 S. R. 16 [x] East [] West

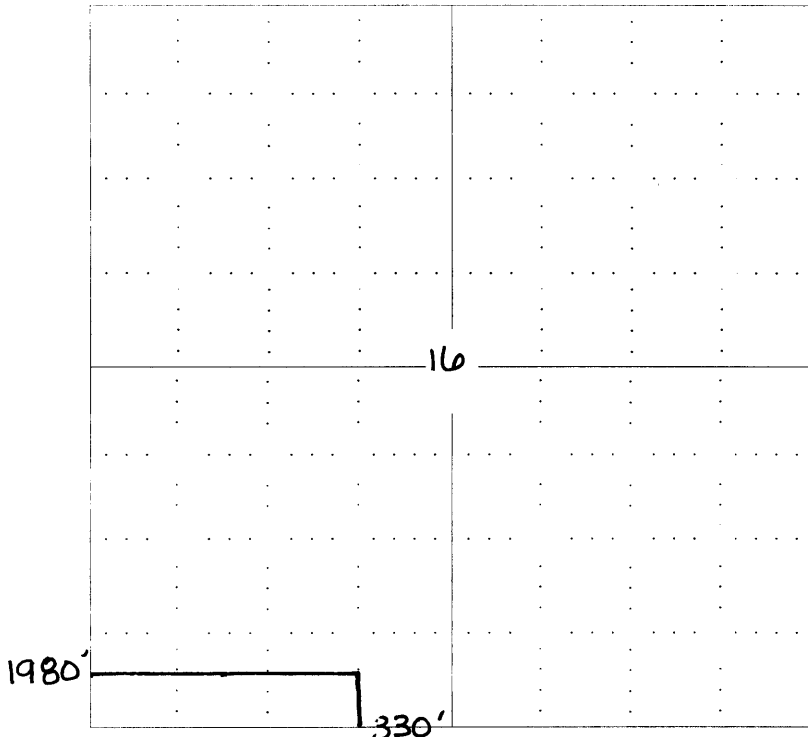
Number of Acres attributable to well: _____
QTR / QTR / QTR of acreage: _____ - SE - SW

Is Section [x] Regular or [] Irregular

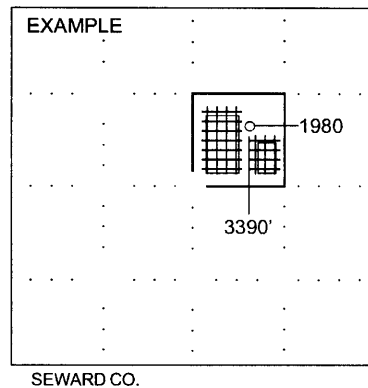
If Section is Irregular, locate well from nearest corner boundary.
Section corner used: [] NE [] NW [] SE [] SW

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.)



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MAY 12 2004
CONSERVATION DIVISION
WICHITA, KS



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; CG-8 for gas wells).