

5-7-08
CORRECTED
Form C-1
September 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

For KCC Use: 4-29-08
Effective Date: 4
District # 4
SGA? Yes No

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

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

Expected Spud Date 4 27 08
month day year

OPERATOR: License# 33325
Name: Petroleum Development Corporation
Address: 1775 Sherman St, Suite 3000
City/State/Zip: Denver, CO 80203
Contact Person: James Annable
Phone: 303-905-4340

CONTRACTOR: License# 33532
Name: Advanced Drilling Technologies

Spot East
SE NW NW Sec. 18 Twp. 5 S. R. 39 West
X 835 feet from N / S Line of Section
Y 1310 feet from E / W Line of Section
Is SECTION Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Cheyenne
Lease Name: Wleck Well #: 11-18
Field Name: Cherry Creek Niobrara Gas Area

Is this a Prorated / Spaced Field? Yes No
Target Formation(s): Niobrara

Nearest Lease or unit boundary: 830'
Ground Surface Elevation: 3625' 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: 335'
Depth to bottom of usable water: 335'

Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 385'

Length of Conductor Pipe required: Not Required
Projected Total Depth: 1600'

Formation at Total Depth: Niobrara
Water Source for Drilling Operations:
 Well Farm Pond Other X

DWR Permit #: Drilling Contractor will apply

(Note: Apply for Permit with DWR)

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

RECEIVED
KANSAS CORPORATION COMMISSION

APR 30 2008

CONSERVATION DIVISION
WICHITA, KS

Well Drilled For: 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: NA
Well Name: _____
Original Completion Date: _____ Original Total Depth: _____

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

Y WAS: 830' FNL ; 1300' FWL
IS: 835' FNL ; 1310' FWL

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 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. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-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 herein are true and to the best of my knowledge and belief.

Date: 4/29/08 Signature of Operator or Agent: [Signature] Title: Sr. Regulatory Consultant

For KCC Use ONLY
API # 15 - 023-21020-0000
Conductor pipe required None feet
Minimum surface pipe required 385 feet per Alt. 1
Approved by: RWA 4-24-08 / KAT 5-7-08
This authorization expires: 4-24-09
(This authorization void if drilling not started within 6 months of approval date.)
Spud date: _____ Agent: 1/2

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 prorations 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.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
 Well Not Drilled - Permit Expired
Signature of Operator or Agent: _____
Date: _____

18
5
39W

CORRECTED

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 - 023-21020-0000

Operator: Petroleum Development Corporation

Lease: Wieck

Well Number: 11-18

Field: Cherry Creek Niobrara Gas Area

Number of Acres attributable to well: NA

QTR / QTR / QTR of acreage: SE - NW - NW

Location of Well: County: Cheyenne

835 feet from N / S Line of Section

1310 feet from E / W Line of Section

Sec. 18 Twp. 5 S. R. 39 East West

Is Section: Regular or Irregular

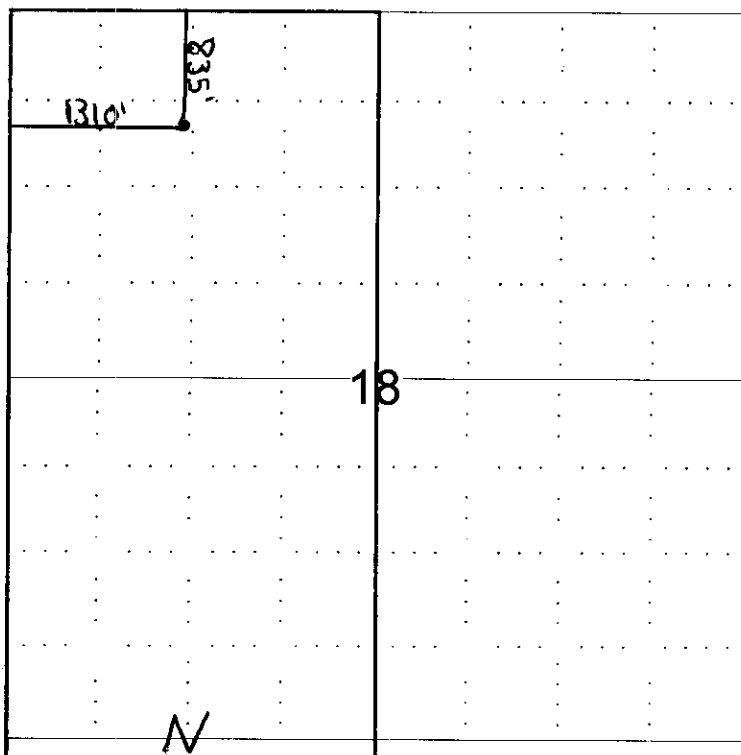
If Section is Irregular, locate well from nearest corner boundary.

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.)

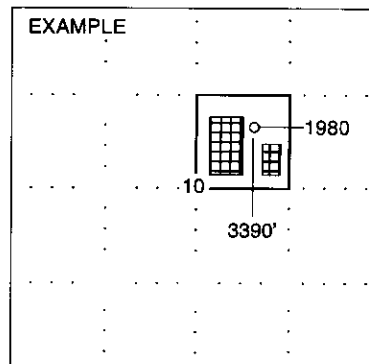


NOTE: In all cases locate the spot of the proposed drilling location.

RECEIVED
KANSAS CORPORATION COMMISSION

APR 30 2008

CONSERVATION DIVISION
WICHITA, KS



SEWARD CO.

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).

15-023-21020-0000

R 39 W

S 89°39'03" E 5400.68'

RD E

FOUND #5 REBAR

FOUND 1/2" IRON ROD

RD 17

RD 18

N 00°00'00" E 5345.25'

N.A.D. 83
LAT = 39.62411°N
LONG = 101.74595°W
P.D.O.P. = 4.11
G.P.S. OPERATOR = S. DEMANCHE

BASIS OF BEARINGS: THE NORTH LINE OF SECTION 18, AS SHOWN HEREON.

FOUND 1" IRON PIPE



T
5
S

18

RECEIVED
KANSAS CORPORATION COMMISSION

APR 30 2008

CONSERVATION DIVISION
WICHITA, KS

POWER SURVEYING COMPANY, INC. OF FREDERICK, COLORADO HAS IN ACCORDANCE WITH A REQUEST FROM WARREN DUNLAP OF PETROLEUM DEVELOPMENT CORP. DETERMINED THE LOCATION OF WEICK 11-18 TO BE 835' FNL & 1310' FWL OF SECTION 18, TOWNSHIP 5 SOUTH, RANGE 39 WEST OF THE 6th PRINCIPAL MERIDIAN, COUNTY OF CHEYENNE, STATE OF KANSAS

LOCATION NOTES:

LOCATION FALLS IN: IRRIGATED CORN PIVOT
IMPROVEMENTS: NONE WITHIN 200' OF LOCATION

ELEVATION DETERMINED FROM NAVD 1988
DATUM. GROUND ELEVATION = 3618'

DISTANCES AND BEARINGS ARE FIELD
MEASURED UNLESS NOTED OTHERWISE.

LEGEND:

- SECTION CORNER (AS NOTED)
- ▼ PROPOSED WELL LOCATION

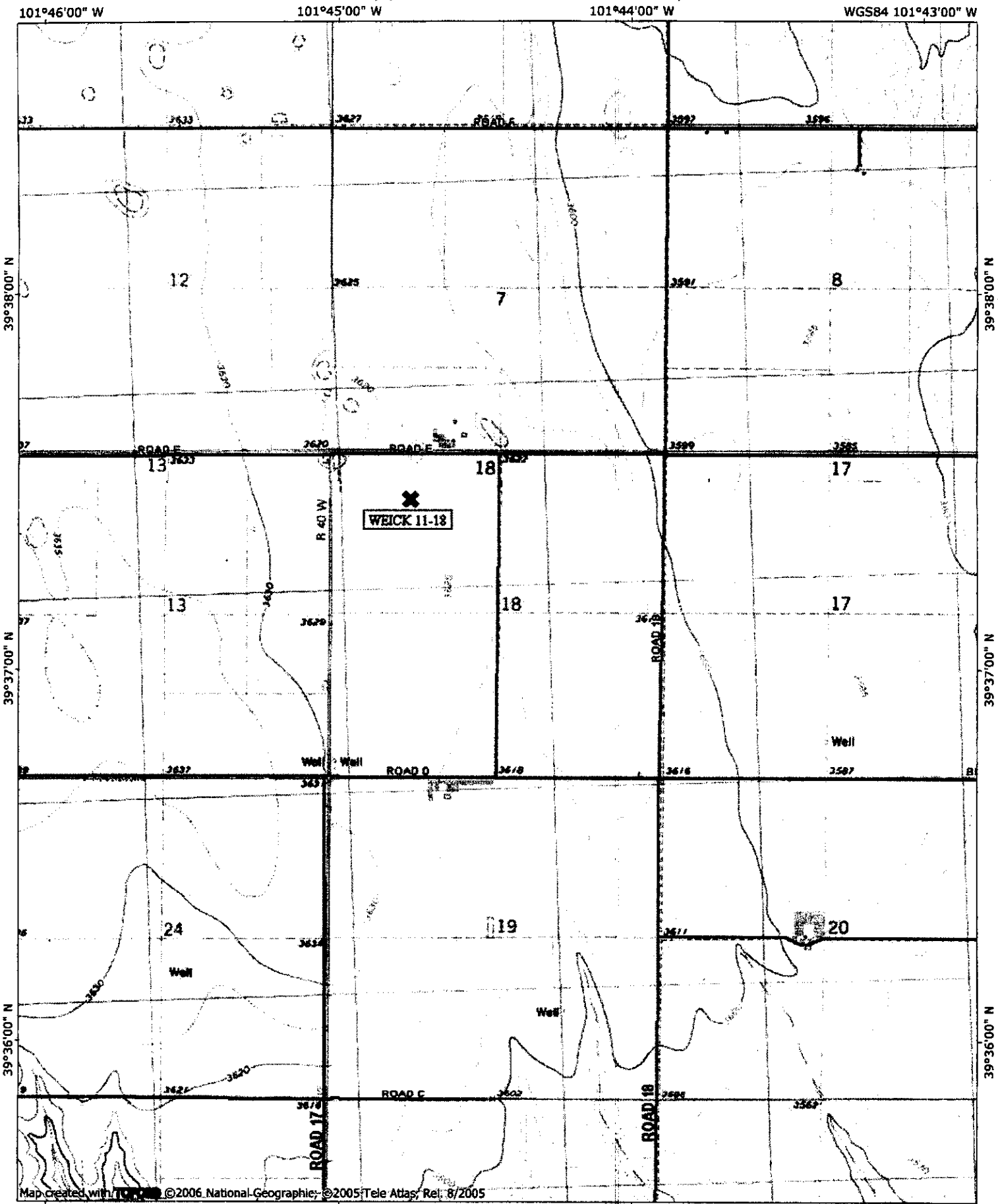


7800 MILLER DRIVE, UNIT C
FREDERICK, CO 80504
(303) 702-1617, FAX (303) 702-1488

WORK ORDER # 501-08-279
FIELD DATE: 4-23-08
DATE OF COMPLETION: 04-25-08

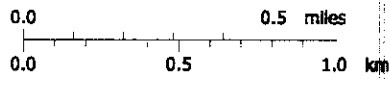
15-023-21020-0000

TOPO! map printed on 04/25/08 from "Untitled.tpo"



Map created with TOPO! ©2006 National Geographic, ©2005 Tele Atlas, Rel: 8/2005

101°46'00" W 101°45'00" W 101°44'00" W WGS84 101°43'00" W



TN MN
8°
04/25/08

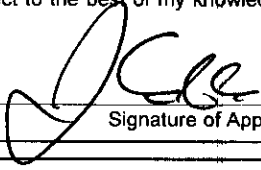
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT

CORRECTED

Form GDP-1
April 2004
(Form must be Typed)

Submit in Duplicate

Amended Footage

Operator Name: Petroleum Development Corporation		License Number: 33325
Operator Address: 1775 Sherman St, Suite 3000 Denver, CO 80203		
Contact Person: James Annable		Phone Number: (303) 905 - 4340
Lease Name & Well No.: Wieck 11-18		Pit Location (QQQQ): SE NW NW Sec. 18 Twp. 5S R. 39 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 835 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 1310 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Cheyenne County
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: Pit capacity: 1200 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? Natural Clay/bentonite
Pit dimensions (all but working pits): 50 Length (feet) 30 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 6 (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. NA		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. NA
Distance to nearest water well within one-mile of pit 1 Mile + feet Depth of water well 301 feet		Depth to shallowest fresh water 175 feet. Source of information: _____ measured _____ well owner _____ electric log <input checked="" type="checkbox"/> KDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Bentonite mud Number of working pits to be utilized: 1 Abandonment procedure: Evaporation/backfill Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.		RECEIVED KANSAS CORPORATION COMMISSION APR 30 2008 CONSERVATION DIVISION WICHITA, KS
Date: 4/29/08		Signature of Applicant or Agent: 

15-023-21020-0007

KCC OFFICE USE ONLY			
Date Received: 4/30/08	Permit Number: _____	Permit Date: 4/30/08	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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