

For KCC	Use:		
Effective	Date:		
District #			
0040		п. .	

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed

ERATOR: License#	Spot Description:
ERATOR: License#	Sec Twp S. R E \[V
	feet from N / S Line of Section
me:	feet from E / W Line of Sectio
dress 1:	Is SECTION: Regular Irregular?
dress 2:	(Note: Locate well on the Section Plat on reverse side)
/: State: Zip: +	County:
ntact Person:	Lease Name: Well #:
one:	Field Name:
NTRACTOR: License#	Is this a Prorated / Spaced Field?
me:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Mud Rotary Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
ectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
es, true vertical depth:	DWR Permit #:
tom Hole Location: C DKT #:	(Note: Apply for Permit with DWR)
<i>Σ</i> Β(() π.	Will Cores be taken?
	If Yes, proposed zone:
 The appropriate district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order # 	n drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging ;
For KCC Use ONLY API # 15 Conductor pipe required feet	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 all projects report (CP 4) offer plugging is completed (within 60 days).
For KCC Use ONLY API # 15	 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;

Well Not Drilled - Permit Expired Date: Signature of Operator or Agent:

(This authorization void if drilling not started within 12 months of approval date.)

_ Agent: _

Spud date: _



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

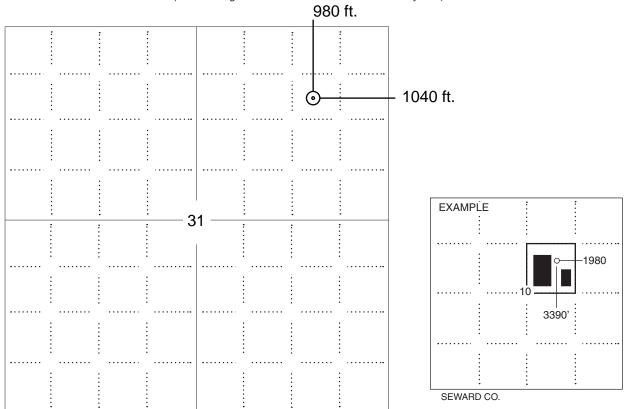
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R 🗌 E 🗍 W
Number of Acres attributable to well:	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 locaton.

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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1023078

Form CDP-1
April 2004
Form must be Typed

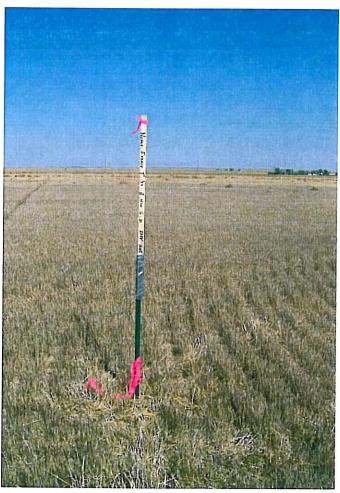
APPLICATION FOR SURFACE PIT

Submit in Duplicate

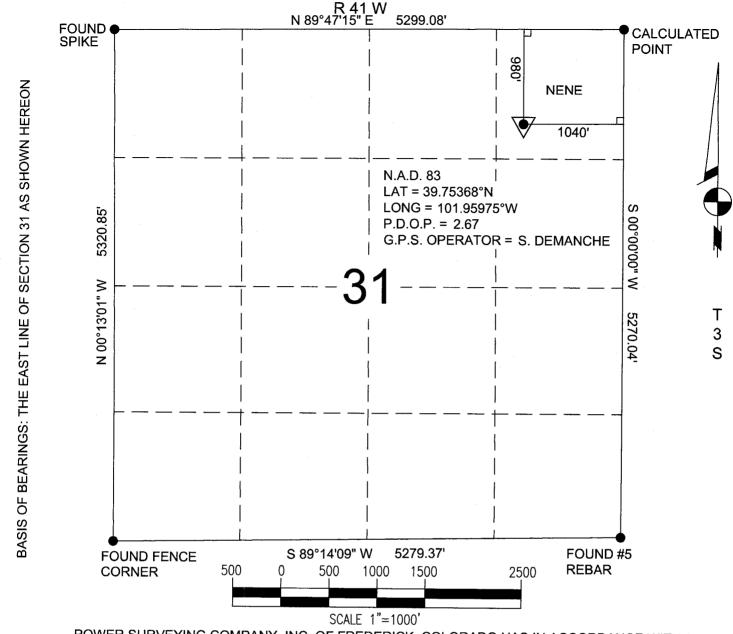
Operator Name:		License Number:				
Operator Address:						
Contact Person:			Phone Number:			
Lease Name & Well No.:		Pit Location (QQQQ):				
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity:		SecTwpR East West Feet from North / South Line of Section Feet from East / West Line of Section			
		(bbls)	County			
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level? Yes No	Artificial Liner?		How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits):	Pit dimensions (all but working pits): Length (fe		Width (feet) N/A: Steel Pits			
Depth fr	om ground level to de	eepest point:	(feet) No Pit			
material, thickness and installation procedure	ł.	liner integrity, in	ncluding any special monitoring.			
Distance to nearest water well within one-mile	e of pit	Depth to shallo Source of infor	west fresh waterfeet.			
feet Depth of water wellfeet			redwell owner electric logKDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:			
Producing Formation:		Type of materia	al utilized in drilling/workover:			
Number of producing wells on lease:		Number of working pits to be utilized:				
Barrels of fluid produced daily:		Abandonment	procedure:			
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
KCC OFFICE USE ONLY Steel Pit RFAC RFAS						
Date Received: Permit Num	ıber:	Perm	it Date: Lease Inspection:			











POWER SURVEYING COMPANY, INC. OF FREDERICK, COLORADO HAS IN ACCORDANCE WITH A REQUEST FROM **DAN CASPER** OF **NOBLE ENERGY** DETERMINED THE LOCATION OF **RAILE 41-31B** TO BE 980' FNL & 1040' FEL OF SECTION 31 **TOWNSHIP** 3 SOUTH , RANGE 41 WEST OF THE 6th PRINCIPAL MERIDIAN. **COUNTY OF CHEYENNE** STATE OF **KANSAS**

LOCATION NOTES:

LOCATION FALLS IN: WHEAT STUBBLE, NON IRRIGATED IMPROVEMENTS: NONE WITHIN 200' OF LOCATION

ELEVATION DETERMINED FROM NAVD 1988 DATUM. GROUND ELEVATION = 3665'

DISTANCES AND BEARINGS ARE FIELD MEASURED UNLESS NOTED OTHERWISE.

LEGEND:

SECTION CORNER (AS NOTED)



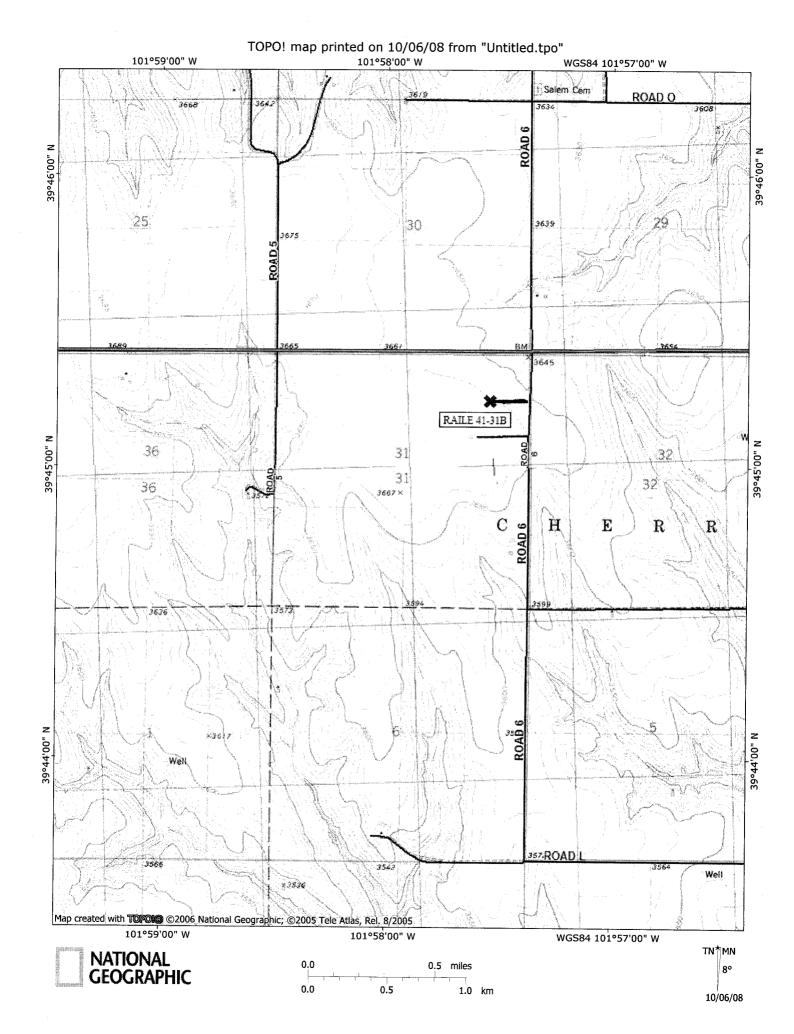
PROPOSED WELL LOCATION



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

WORK ORDER # 501-08-722 FIELD DATE: 10-3-08

DATE OF COMPLETION: 10-6-08



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Barbara Zimbelman

. 19, personally appeared. and to me personally known to be the identical person, who executed the within and foregoing instrument and acknowledged to me executed the same as free and voluntary act and deed for the uses and purposes therein set forth.
IN WITNESS WHEREOF, I have hereunte act my hand and official seal the day and year last above written. My commission expires Notary Public. (....