For KCC Effective	 5-	9.05
District # SGA?	□ No	

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 December 2002
Form must be Typed

SGA? XYes No		E OF INT by KCC five (5	5) days prior to comm	encing well	,	All blank	must be s s must be	Filled
Expected Spud Date May	1	2005	Spot					East
month/	day ye	ear N	·	SE Sec. 13	Two 27	s _B 1	1 7	
32119		IVV						
OPERATOR: License# 32119 Name: Northern Natural Gas Company			2,386	feet f	rom VE/	⊢w Li	ne of Secti	ion
1111 S. 103rd St.			Is SECTION					
City/State/Zip: Omaha, NE 68124			(Note:	Locate well on the	Section Plat on	reverse s	ide)	
Contact Person: Michael Loeffler			County: Pratt					
Phone: (402) 398-7103			Lease Name: Trujil	lo		Wel	_{l #:} <u>13-31</u>	
			Field Name: Cunni	ingham				
CONTRACTOR: License# 5142 V			Is this a Prorated / Target Formation(s)		pson		Yes	✓ No
			Nearest Lease or u					
Well Drilled For: Well Class	: Type Equipme	ent:	Ground Surface Elev				fee	et MSL
Oil Enh Rec 🗸 Infield	d ✓ Mud Rota	ary	Water well within on					✓ No
Gas Storage Pool		y	Public water supply	•	nile:			✓ No
OWWO Disposal Wildow			Depth to bottom of					
Seismic;# of Holes Other			Depth to bottom of					
✓ Other Observation Well			Surface Pipe by Alte	ernate: 🗸 1	2			
If OWWO: old well information as follows:			Length of Surface F	Pipe Planned to I	pe set: 1,500			
Operator:			Length of Conducto	or Pipe required:	200			
Well Name:			Projected Total Dep	oth: 4,500				
Original Completion Date:	_Original Total Depth:		Formation at Total I	Depth: Arbuck	(le			
,		•	Water Source for Di	rilling Operations:				
	_			•				
Directional, Deviated or Horizontal wellbore		Yes 🔽 No	✓ Well ☐ Fa	arm Pond Ot	her			
If Yes, true vertical depth:		Yes 🔽 No		arm Pond Ot				
If Yes, true vertical depth:		Yes No	DWR Permit #:	arm Pond Ot				
If Yes, true vertical depth:		Yes No \(\bigcup_{\text{No}} \)	DWR Permit #: Will Cores be taken	arm Pond Ot (Note: Apply for F	Permit with DWR	X)	Yes	No
If Yes, true vertical depth:		Yes 🔽 No	DWR Permit #:	arm Pond Ot (Note: Apply for F	Permit with DWR	⊠)	Yes ECEIVI	ED C
If Yes, true vertical depth:		Yes V No	Well Fa	arm Pond Ot (Note: Apply for F	Permit with DWR	⊠)	Yes	ED C
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If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: *Gas Storage Area. Blow out Preventor The undersigned hereby affirms that the of	Required drilling, completion an	AFFIE d eventual plu	DWR Permit #: Will Cores be taken If Yes, proposed zo	arm Pond Ot (Note: Apply for F ?	Permit with DWR	SASCOR	Yes ECEIVE PORATION	ED (COMMIS
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IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

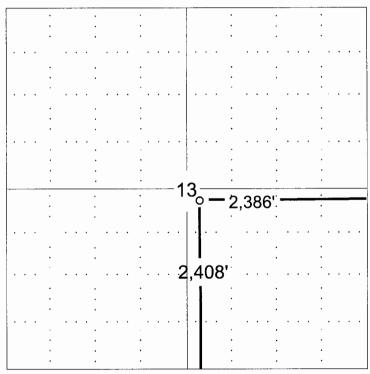
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 -	Location of Well: County: Pratt
Operator: Northern Natural Gas Company	2,408 feet from N / V S Line of Section
Lease: Trujillo	2,408 feet from N / S Line of Section 2,386 feet from E / W Line of Section
Well Number: 13-31	Sec13Twp27 S. R11 East ✔ Wes
Field: Cunningham	
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.)

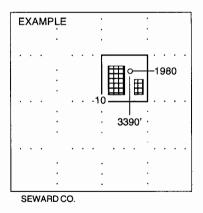
(Show footage to the nearest lease or unit boundary line.)



RECEIVED KANSAS CORPORATION COMMISSION

MAY 0 2 2005

CONSERVATION DIVISION WICHITA, KS



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 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: (C0-7 for oil wells; CG-8 for gas wells).



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

April 26, 2005

Mr. Michael Loeffler Northern Natural Gas Company 1111 S. 103rd St. Omaha, NE 68124

RE: Drilling Pit Application Trujillo Lease Well No. 13-31 SE/4 Sec. 13-27S-11W Pratt County, Kansas

Dear Mr. Loeffler:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed on a daily basis.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Also please file the enclosed CDP-5 form, Surface Pond Waste Transfer, within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: S Durrant