# For KCC Use: Effective Date:

# Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed Form must be Signed All blanks must be Filled

## NOTICE OF INTENT TO DRILL

Must be approved by KC	C tive (5) days prior to commencing well
Expected Spud Date: December 16 2008	Spot Description: 90'N & 260'W of
month day year	NW SE SE Sec. 8 Twp. 13 S. R. 18W FE XW
OPERATOR: License# 33906	(alacala) 1080 feet from N / X S Line of Section
OPERATOR: License#	1.250 feet from X E / W Line of Section
Address 1: 1411 Mount Pleasant Road	Is SECTION: X Regular Irregular?
Addrage 2:	(Note: Locate well on the Section Plat on reverse side)
City: Hays State: KS Zip: 6/601	County: Ellis
Contact Person: Mike Gnad Phone: (785) 650-7128	Lease Name: POLIFKA Well #: 1-8
. 1101.01	Field Name: Wildcat
CONTRACTOR: License# 31548	Is this a Prorated / Spaced Field? Yes X No
Name: Discovery Drilling Co., Inc.	Target Formation(s): LKC & Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
X Oil Enh Rec Infield X Mud Rotary	Ground Surface Elevation: 2136 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposat X Wildcat Cable	Public water supply well within one mile: Yes X No
Seismic ; # of Holes Other	Depth to bottom of fresh water: 180 Depth to bottom of usable water: 890 700
Other:	Curfoco Dino hu Altaronto:   It J V 10
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
	Length of Conductor Pipe (if any): None
Operator:	Projected Total Depth: 3850 *
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	No Well XFarm Pond Other:
If Yes, true vertical depth:  Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(1000) (2010)
	Will Cores be taken? Yes X No
	AFFIDAVIT RECEIVED KANSAS CORPORATION COMPAGE SO
The undersigned hereby affirms that the drilling, completion and eventu	KANSAS CORPORATION COMP
It is agreed that the following minimum requirements will be met:	DEC 1 1 2008
Notify the appropriate district office <i>prior</i> to spudding of well;	DEO 1 . 1000
2A copy of the approved notice of intent to drill shall be posted or	each drilling rig; CONSERVATION DIVISION
<ol><li>The minimum amount of surface pipe as specified below shall b through all unconsolidated materials plus a minimum of 20 feet in</li></ol>	e set by circulating coment to the top; in all cases surface pipe shall we set to the underlying formation
If the well is dry hole, an agreement between the operator and the second	e 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 cer	nented from below any usable water to surface within 120 DAYS of spud date. ter #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 st	hall be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and correct to	<i>i i i i</i>
· /	home of 1
Date: 9 December 08 Signature of Operator or Agent:/	ruman L / S Title: Agent
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 051-25853-0000	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe requiredfeet	File acreage attribution plat according to field proration orders;     Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 200 feet per ALT.	
Approved by: Pun 12-10-08	- Obtain written approval before disposing or injecting salt water.
This authorization expires: /2-10-09	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 12 months of approval date	CHECK THE DOX DELOW BITG TOTAL TO THE ADDITION.
Could date:	Well Not Drilled - Permit Expired Date:
Spud date: Agent:	Well Not Drilled - Permit Expired 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.

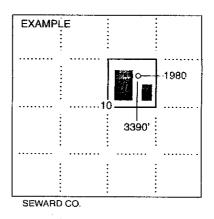
API No. 15 - <u>OS7~258S 3-asss</u> Operator: <u>GNAD OIL, LLC</u>	Location of Well: County: Ellis
Vell Number: 1-8	Location of Well: County: EIIIS  1080
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage:	Sec. 8 Twp. 13 S. R. 18W E X w
	If Section is Irregular, locate well from nearest 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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				1	080.1.	•



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

Ellis Co., KS

### 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).
- 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

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

persitor Address: 1411 Mount Pleasant Road Hays, KS 67601.  Interest Person: Mike Gnad Phone Number: (785 ) 650 - 7128    Phone Number: (785 ) 650 - 7128   Phone Number: (785 )					····
Antificial Liner?    Septimensions (all but working pits):   TO   Length (freet)   TO   Writin (feet)   Mrit. Steel Pits   Depth from ground level?   Artificial Liner?   Line pit is larged pits a brief description of the liner lealersh, thickness and installation procedure.    Depth to shallowest fresh water   Line   Line of the liner learersh of producing wells on lease:   Line   Lin	Operator Name: GNAD OIL, LLC	2		License Number: 33906	
Pit Location (QQQQ): 90 *N & 260 *W of pee of Pit:    Pri is:	Operator Address: 1411 Mount Pl	Leasant Road	Hays,	KS 67601	
Pit is:   Setting Pit   Burn Pit   Willing Pit   Setting	Contact Person: Mike Gnad			Phone Number: ( 785 ) 650 -	7128
Emergency Pit	Lease Name & Well No.: POLIFKA # 1	1-8		Pit Location (QQQQ): 90 N &	% 260'W of
Emergency Pit	Type of Pit:	Pit is:	J. 4.5. W.	NWSESE	
Workover Pit		X Proposed	Existing	Sec. 8 Twp. 13S R. 18W	East X West
The pit located in a Sensitive Ground Water Area?   Yes   No   Chloride concentration:	Settling Pit	If Existing, date co	onstructed:	1080 Feet from North /	South Line of Section
The pit located in a Sensitive Ground Water Area?	Workover Pit Haul-Off Pit			1250 Feet from X East /	West Line of Section
the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration:	(If WP Supply API No. or Year Drilled)		(bbls)	ਸ਼11ic	
the bottom below ground level?  Artificial Liner?  Artificial Liner?  Artificial Liner?  Artificial Liner?  Artificial Liner?  Artificial Liner?  How is the pit in the dif a plastic liner is not used?  Clay soil, native and fresh mud  To width (feet)  Depth from ground level to deepest point:  Depth from ground level to deepest point:  Depth from ground level to deepest point:  Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Periodic maintenance and determining liner integrity, including any special monitoring.  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Periodic maintenance and fresh mud  Depth to shallowest fresh water  Source of information:  The periodic maintenance and determining liner integrity, including any special monitoring.  Periodic maintenance and fresh mud  Periodic maintenance and fresh mud  Inter	Is the six to enter in a Consisting Ground Water	Aron? Vec V			
Yes   No   Yes   No   Clay soil, native and fresh mud	is the pit located in a Sensitive Ground Water	Near 165 A	y . 40	(For Emergency Pits and Sett	ling Pits only)
it dimensions (all but working pits):    To	is the bottom below ground level?		Nio	, , , , , , , , , , , , , , , , , , , ,	
Depth from ground level to deepest point:    Depth from ground level to deepest point:   5				Clay soil, native and fr	esh mud
Depth from ground level to deepest point:	Pit dimensions (all but working pits):	/() Length (fe	eet)/()	171401 (1044)	_ N/A: Steel Pits
listance to nearest water well within one-mile of pit    Comparison	Depth f	rom ground level to de	eepest point:	(feet)	
Source of information:    Government   Gover					
Drilling, Workover and Haul-Off Pits ONLY:   Type of material utilized in drilling/workover: Fresh Mud	Distance to nearest water well within one-mil	le of pit		JAGST IIBGT AGTOL	
Type of material utilized in drilling/workover: Fresh Mud    Summer of producing wells on lease:	<u> Цсою</u> feet Depth of water well _	<u>ට්ර</u> feet	<del></del>		log <u>©</u> KDWR
Number of producing wells on lease:    Abandonment procedure: Allow liquid contents to evaporate, let cuttings dry and backfill.    Abandonment procedure: Allow liquid contents to evaporate, let cuttings dry and backfill.    Drill pits must be closed within 365 days of spud date.	Emergency, Settling and Burn Pits ONLY				Mud
Number of producing wells on lease:    Starrels of fluid produced daily:   Abandonment procedure: Allow liquid contents to evaporate, let cuttings dry and backfill.    Possible produced daily:   Abandonment procedure: Allow liquid contents to evaporate, let cuttings dry and backfill.    Drill pits must be closed within 365 days of spud date.				3	1100
evaporate, let cuttings dry and backfill.  Drill pits must be closed within 365 days of spud date.  PECEIVED  I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  December 9, 2008  Date    December 9, 2008			Number of wo	rking pits to be utilized:	tents to
Drill pits must be closed within 365 days of spud date.    RECEIVED   No   Drill pits must be closed within 365 days of spud date.					
December 9, 2008  Date    December 9, 2008   Date   December 9   Decem		Il spilled fluids to		he closed within 365 days of spud date.	RECEIVED
KCC OFFICE USE ONLY  RFAC	I hereby certify that the above state	tements are true and	correct to the be	st of my knowledge and belief. KAI	
Rec of figure data over			1kn	MAS A Application of Application	CONSERVATION DIVIS
2/m/ 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			/kn	NGS A Signature of Applicant of Agent	CONSERVATION DIVIS
Date Received: 12 11 08 Permit Number: Permit Date: 12/05/08 Lease Inspection: X Yes No		KCC			CONSERVATION DIVIS



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

December 15, 2008

Gnad Oil, LLC 1411 Mount Pleasant Rd Hays, KS 67601

RE: Drilling Pit Application Polifka Lease Well No. 1-8 SE/4 Sec. 08-13S-18W Ellis County, Kansas

Dear Sir or Madam:

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 practical after drilling operations have ceased. **Keep pits away from the draw/creek.** 

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: <a href="https://www.kcc.state.ks.us/conservation/forms">www.kcc.state.ks.us/conservation/forms</a>.

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 Kathy Haynes

**Environmental Protection and Remediation Department** 

cc: district