For KCC Use:	11-11-060	
Effective Date	TETEU	
District #		
SGA? XY	s No	

Spud date:\_

\_ Agent: \_

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Must be approved by KCC five	e (5) days prior to commencing well			
Expected Spud Date November 28 2006	Spot East SE SE NW so 21 Tup 26S S.R. 12 West			
monan day year	360. 14p. 22. 3. h.			
OPERATOR: License# 9232	feet from N / S Line of Section			
Name: Timberline Oil & Gas Corporation	feet from VE / W Line of Section			
Address: 4000 Penrose Place	is SECTIONIrregular?			
City/State/Zip: Rapid City, SD 57702	(Note: Locate well on the Section Plat on reverse side)			
Contact Person: Brant C. Grote	County: Pratt			
Phone: 605-341-3400	Lease Name: Knop A well #: 5			
CONTRACTOR: Licensest 33610	Field Name: Iuka Čarmi			
Fossil Drilling Inc	Is this a Prorated / Spaced Field?			
Name: Fossii Dhiiling, Inc.	Target Formation(s): Arbuckle			
Well Drilled For: Well Class: , Type Equipment: ,	Nearest Lease or unit boundary: 330'			
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation: 1905 feet MSL			
	Water well within one-quarter mile:			
Gas Storage Pool Ext. Air Rotary  OWNO Disposal Wildcat Cable	Public water supply well within one mile:			
Seismic;# of Holes Other	Depth to bottom of fresh water: 100'			
Other	Depth to bottom of usable water: 180°240			
Other	Surface Pipe by Alternate: 1 1 2			
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 300'			
Operator:	Length of Conductor Pipe required:			
Well Name:	Projected Total Depth:			
Original Completion Date:Original Total Depth:	Formation at Total Depth: Arbuckle			
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:			
<del></del>				
If Yes, true vertical depth:	DWR Permit #:			
Bottom Hole Location:	* (Note: Apply for Permit with DWR 🗹)			
KCC DKT #:	. Will Cores be taken?			
	If Yes, proposed zone:			
AF	FIDAVIT			
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:				
•				
<ol> <li>Notify the appropriate district office prior to spudding of well;</li> <li>A copy of the approved notice of intent to drill shall be posted on each drilling rig;</li> </ol>				
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 pl	ugged or production casing is comented in;			
Or purguent to Appendix "R" - Fastern Kansas surface casing order	ented from below any usable water to surface within 120 days of spud date. er #133,891-C, which applies to the KCC District 3 area, atternate II cementing			
must be completed within 30 days of the spud date or the well sha	ill 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				
1 1	1 Wet			
Date: 10/26/06 Signature of Operator or Agent:	Title: President			
	Remember to:			
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;			
151-22251-000	- File Completion Form ACO-1 within 120 days of spud date;			
API # 15 ·	- File acreage attribution plat according to field proration orders;			
Conductor pipe required feet feet	Notify appropriate district office 48 hours prior to workover or re-entry;			
Minimum surface pipe required 260 feet per Alt. 1)	Submit plugging report (CP-4) after plugging is completed;			
Approved by: Perst 11-6-00	- Obtain written approval before disposing or injecting salt water.			
This authorization expires: 5-6-0-7	- If this permit has expired (See: authorized expiration date) please			
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below.			

Well Not Orilled - Permit Expired
Signature of Operator or Agent:

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. 15-151-22251-0000	Location of Well: County: Pratt
Operator:Timberline Oil & Gas Corporation	
Lease: Knop A	2970 feet from VE / W Line of Section
Well Number:5	Sec. 21 Twp. 26S S. R. 12 East Wes
Field: luka Carmi	
Number of Acres attributable to well:	Is Section: Regular or Irregular
OTR / OTR / OTR of acreage: SE . SE . NW	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.)

				•
, , .			NE	
			•	2970
	· · · · · · · · · · · · · · · · · · ·	) <del>                                      </del>	•	•
				•
	sw.			
	2970		· · · · · · · · · · · · · · · · · · ·	

EXAMPLE	· · · · · ·
	1980
· · · ·	3390'
	· · · · · · · · · · · · · · · · · · ·

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

### In plotting the proposed location of the weil, you must show:

- 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).

KCC WICHITA

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Timberline Oil & Gas Corporation		License Number: 9232	
Operator Address: 4000 Penrose Place, Rapid City, SD 57702			
Contact Person: Brant C. Grote			Phone Number: ( 605 ) 341 - 3400
Lease Name & Well No.: Knop A 5			Pit Location (QQQQ):
Type of Pit:	Pit is:		<u>SE . SE . NW</u>
Emergency Pit Burn Pit	Proposed Existing		Sec. <u>21 Twp. 26S R. 12W</u> ☐ East ☑ West
Settling Pit  Drilling Pit	If Existing, date constructed:		
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		
TBD TBD	7000	(bbls)	Pratt County
Is the pit located in a Sensitive Ground Water	Area? 🗸 Yes	No	Chloride concentration:mg/l
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?
Yes No	Yes 🔽	No	riow is the pit mied it a plastic liner is not used?
Pit dimensions (all but working pits):100	D Length (fe	et) 100	Width (feet) N/A: Steel Pits
	om ground level to de		
material, thickness and installation procedure		mioi anegriy, a	nctuding any special monitoring.
Distance to nearest water well within one-mile of pit		Depth to shallow Source of inform	west fresh water50feet.
			redwell owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Works	over and Haul-Off Pits ONLY:
Producing Formation:		Type of material utilized in drilling/workover:	
Number of producing wells on lease:	<u></u>	Number of working pits to be utilized:	
Barrels of fluid produced dally:		Abandonment p	
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must b	e 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.			
October 25, 2006  Date		Sign	gnature of Applicant or Agent
	KCC	OFFICE USE ON	ILY RFS4C
Date Received: 10/30/01 Permit Numb	98r:	Permit	



CORPORATION COMMISSION

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

November 3, 2006

Mr. Brant C. Grote Timberline Oil & Gas Corporation 4000 Penrose Place Rapid City, SD 57702

RE: Drilling Pit Application Knop A Lease Well No. 5 NW/4 Sec. 21-26S-12W Pratt County, Kansas

Dear Mr. Grote:

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 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 (620) 225-8888 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: www.kcc.state.ks.us/conservation/forms.

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

Department of Environmental Protection and Remediation

cc: File