

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

| For KCC Use:    |  |
|-----------------|--|
| Effective Date: |  |
| District #      |  |
| SGA? Yes No     |  |

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1197622

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

### NOTICE OF INTENT TO DRILL

| •   | month  | day  | vear   | Spot Description:  |                            |
|---|--|--|--|--|----------------------------|
|   | monur  | uay  | year   | Sec Twp S. R   | E \                        |
| PERATOR: License#   |  |  |  | foot from   N /   S line   | of Section                 |
| ame:  |  |  |  |  | of Section                 |
| ddress 1:   |  |  |  | Is SECTION: Regular Irregular?   |                            |
| ddress 2:   |  |  |  |  |                            |
| City:   |  | •  |  | County:  |                            |
| Contact Person:   |  |  |  | Lease Name: Well #:  |                            |
| hone:   |  |  |  | Field Name:  |                            |
| CONTRACTOR: License#  |  |  |  | Is this a Prorated / Spaced Field?   | es No                      |
| lame:   |  |  |  | Target Formation(s):   |                            |
| Well Drilled For:   | Well Class   | . Type F   | quipment:  | Nearest Lease or unit boundary line (in footage):  |                            |
|   |  |  |  | Ground Surface Elevation:  | _feet MS                   |
| Oil Enh F   |  | =  | lud Rotary<br>ir Rotary  |  | es N                       |
| Dispo   | ~ <del> </del>   |  | able   |  | es 🔲 N                     |
| Seismic ;# o  |  |  |  | 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 follo   | ows:   |  | Length of Surface Pipe Planned to be set:  |                            |
| Operator:   |  |  |  | Length of Conductor Pipe (if any):   |                            |
| Well Name:  |  |  |  | Projected Total Depth:   |                            |
| Original Completion Da  | ate:   | Original Total De  | epth:  | _ Formation at Total Depth:  |                            |
|   |  |  |  | Water Source for Drilling Operations:  |                            |
| Directional, Deviated or Ho   |  |  | Yes No   | Well Farm Pond Other:  |                            |
| f Yes, true vertical depth: _   |  |  |  | DWR Permit #:  |                            |
| Bottom Hole Location:   |  |  |  | ( <b>Note:</b> Apply for Permit with DWR)  |                            |
| (CC DKT #:  |  |  |  | Will Golds be taken:   | es N                       |
|   |  |  |  | If Yes, proposed zone:   |                            |
|   |  |  |  |  |                            |
|   |  |  | AF   | FIDAVIT  |                            |
| The undersigned hereby  | affirms that the di  | rilling, completion  |  | *FIDAVIT<br>lugging of this well will comply with K.S.A. 55 et. seq.   |                            |
|   |  |  | on and eventual p  |  |                            |
| t is agreed that the follow   | ving minimum req   | uirements will b   | on and eventual poe met:   |  |                            |
|   | ving minimum req   | uirements will b   | on and eventual poe met:   | lugging of this well will comply with K.S.A. 55 et. seq.   |                            |
| t is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo  | ving minimum requate district office poved notice of integrate of surface pip  | uirements will be prior to spuddirent to drill shall be as specified by  | on and eventual poe met:  ng of well;  I be posted on each below shall be se   | lugging of this well will comply with K.S.A. 55 et. seq.  ch drilling rig;  t by circulating cement to the top; in all cases surface pipe shall be set   |                            |
| t is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo through all unconso  | ving minimum requate district office poved notice of integrate of surface pipolidated materials  | uirements will b<br>prior to spuddir<br>ent to drill shall<br>e as specified b<br>s plus a minimu  | on and eventual p<br>be met:<br>ng of well;<br>I be posted on each<br>below shall be se<br>m of 20 feet into the   | lugging of this well will comply with K.S.A. 55 et. seq.  ch drilling rig;  t by circulating cement to the top; in all cases surface pipe shall be set he underlying formation.  |                            |
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| 1. Notify the appropria 2. A copy of the appro 3. The minimum amo through all unconso 4. If the well is dry ho 5. The appropriate dis 6. If an ALTERNATE I Or pursuant to Approved by conductor pipe required.  Minimum surface pipe reconductor by:  | ving minimum requate district office poved notice of integrated provided in the control of surface pipolidated materials le, an agreement strict office will be II COMPLETION, rendix "B" - Easter I within 30 days of the control of t | uirements will be prior to spuddirent to drill shall be as specified be splus a minimule tween the open totified before production pipern Kansas surfate the spud date   | on and eventual poe met:  Ing of well; I be posted on each posted on each posted on each posted on each posted on the district of the second of 20 feet into the perator and the district of the well is either pluge shall be cement acce casing order # or the well shall be considered.   | ch drilling rig; It by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  Strict office on plug length and placement is necessary prior to plugging goed or production casing is cemented in;  ed from below any usable water to surface within 120 DAYS of spud date 133,891-C, which applies to the KCC District 3 area, alternate II cement to plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Certification of Compliance with the Kansas Surface Owner Notific Act (KSONA-1) with Intent to Drill;  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;   | e.<br>e.<br>eiing<br>ation |



| For KCC Use ONLY |  |
|------------------|--|
| API # 15         |  |

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| rator: . |            |             |              |            |         |            | _ Lo       | cation of V               | Vell: County:                    |   |                    |              |
|----------|------------|-------------|--------------|------------|---------|------------|------------|---------------------------|----------------------------------|---|--------------------|--------------|
| se:      |            |             |              |            |         |            |            |                           |                                  | feet from                               | N / S Line         | e of Section |
| l Numb   | er:        |             |              |            |         |            |            |                           |                                  | feet from                               | E / W Line         | e of Section |
| d:       |            |             |              |            |         |            | _ Se       | c                         | Twp                              | S. R                                    | E                  | W            |
| nber of  | Acres attr | ibutable to | well:        |            |         |            | - Is       | Section:                  | Regular or                       | Irregular                               | r                  |              |
| R/QTR/   | /QTR/QTR   | of acreag   | e:           |            |         |            | _          |                           |                                  |   |                    |              |
|          |            |             |              |            |         |            |            |                           | Irregular, locate<br>er used: NE |   | earest corner boui | ndary.       |
|          |            |             |              |            |         |            | PLAT       |                           |                                  |   |                    |              |
|          |            |             |              |            | _       |            |            |                           | dary line. Show th               |   |                    |              |
|          | lease roa  | ids, tank b | atteries, pi | pelines an |         |            |            | y the Kans<br>plat if des |                                  | er Notice Act                           | (House Bill 2032). |              |
|          |            | 200 ft.     |              |            | 100 111 | ау анаст с | a separate | piai ii ues               | irea.                            |   |                    |              |
| ) ft     |            | <u> </u>    | :            | :          |         | :          | :          | :                         |                                  |   |                    |              |
| , 11.    |            | بر<br>:     | :            | <u>:</u>   |         | :          | :          | :                         |                                  | LEGI                                    | FND                |              |
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|          |            |             | :            | :          |         | :          | :          | :                         |                                  | O Well L                                | _ocation           |              |
|          |            | :           | :            | :          |         | :          | :          | :                         |                                  | Tank                                    | Battery Location   |              |
|          |            |             |              |            |         |            |            | •                         | _                                | — Pipeli                                | ne Location        |              |
|          |            | :           | :            | :          |         | :          | :          | :                         |                                  | Electr                                  | ic Line Location   |              |
|          |            |             | :            |            |         |            | :          |                           | _                                | Lease                                   | Road Location      |              |
|          |            |             | •            | •          | ••••    |            | •          |                           |                                  |   |                    |              |
|          |            | :           | :            | :          |         | :          | :          | :                         |                                  |   |                    |              |
|          |            | :           |              |            | l       | :          |            |                           | EXAM                             | PĽE                                     | :                  | 7            |
|          |            | •           | •            | <u> </u>   |         | •          | <u>.</u>   | •                         | _                                |   |                    |              |
|          |            |             | :            | 4          | i       |            | :          |                           |                                  | : ::::::::::::::::::::::::::::::::::::: | :                  |              |
|          |            | :           | :            | :          |         | :          | :          | :                         |                                  | :                                       | :                  |              |
|          | •••••      |             |              |            | •••••   |            |            |                           |                                  |   |                    |              |
|          |            | :           | :            | :          |         | :          | :          | :                         |                                  | : : :                                   | :                  |              |
|          |            | :           | :            | :          |         | :          | :          | :                         |                                  | : :                                     | :                  |              |
|          |            |             |              |            |         |            |            |                           |                                  | 0-7                                     |                    | 1980' FS     |
|          |            | :           | :            | :          |         | :          | :          | :                         |                                  | :                                       | :                  |              |
|          |            | :           | :            | :          |         | :          | :          | :                         |                                  |   | : :                | ]            |
|          |            |             |              |            | •••••   |            |            |                           |                                  | ·                                       |                    |              |
|          | 1          | :           |              | :          |         | :          | :          | :                         |                                  |   | :                  |              |
|          |            | :           | :            |            |         |            |            |                           |                                  |   |                    |              |
|          |            |             |              | :          |         | :          | :          | :                         | SEWARD                           | <b>CO</b> . 3390' FE                    | L                  |              |

#### 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



## Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 May 2010 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 WestFeet from North / South Line of SectionFeet from East / West Line of Section         |  |  |
|  |   | (bbls)   | County  |  |  |
| Is the pit located in a Sensitive Ground Water A   | rea? Yes  | No   | Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)                             |  |  |
| Is the bottom below ground level?  | Artificial Liner?   | No   | How is the pit lined if a plastic liner is not used?  |  |  |
| Pit dimensions (all but working pits):   | Length (fee   | et)  | Width (feet) N/A: Steel Pits  |  |  |
| Depth fro  | om ground level to dee  | epest point:                                   | (feet) No Pit   |  |  |
|  |   |  |   |  |  |
| Distance to nearest water well within one-mile of  | of pit:   | Depth to shallo<br>Source of infor             | west fresh water feet.<br>nation:   |  |  |
| feet Depth of water well   | feet  | measured                                       | well owner electric log 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 |   | Type of materia  Number of work  Abandonment p | ver and Haul-Off Pits ONLY:  Il utilized in drilling/workover:  king pits to be utilized:  procedure: |  |  |
| flow into the pit? Yes No  Submitted Electronically  |   | ·  | e closed within 365 days of spud date.  |  |  |
|  | КСС   | OFFICE USE O                                   | NLY Liner Steel Pit RFAC RFAS   |  |  |
| Date Received: Permit Numl   | ber:  | Permi  | t Date: Lease Inspection: Yes No  |  |  |



1197622

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

| Select the corresponding form being filed: C-1 (Intent) CB-   | •1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)   |
|---|---|
| OPERATOR: License #   | _ Well Location:  |
| Name:   |   |
| Address 1:  |   |
| Address 2:  | Lease Name: Well #:   |
| City: State: Zip:+  | _ If filing a Form T-1 for multiple wells on a lease, enter the legal description or  |
| Contact Person:   | the lease helow:  |
| Phone: ( ) Fax: ( )   | _   |
| Email Address:  | -   |
| Surface Owner Information:  |   |
| Name:   | _ When filing a Form T-1 involving multiple surface owners, attach an additional  |
| Address 1:  | sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the   |
| Address 2:  | county, and in the real estate property toy records of the county traceurer   |
| City:   | _   |
| the KCC with a plat showing the predicted locations of lease roads, to  | thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat d on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. |
| <ul> <li>□ I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax</li> <li>□ I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface</li> </ul> | I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and                     |
| If choosing the second option, submit payment of the \$30.00 handli form and the associated Form C-1, Form CB-1, Form T-1, or Form C  | ing fee with this form. If the fee is not received with this form, the KSONA-1<br>CP-1 will be returned.  |
| Submitted Electronically  |   |
| I   |   |

#### Section 4, T 25 S, R 10 W., Reno County, Kansas. **R10W** S 89°31'11" W 2627 S 89°38'11" W 2634' N:1765729 200' N:1765691 N:1765707 E:1336224 600' E:1330963 E:1333597 750' SURFACE LOCATION "4-25S-10W" UNIT PETROLEUM CO. 37'5440,238" N (37.91118) (NAD 83) 98'26'00.076" W (-98.43335) (NAD 83) KANSAS SOUTH STATE PLANE Y= 1765495 (NAD 83) X= 1331560 (NAD 83) GR. ELEV.= 1756' (NAVD 88) -S 00°53'44" W 2672' 600'-2680 00°57'48" W ш 00°53'44" W N 00°57'56" POINT OF PENETRATION POINT OF PENE I RATION "4-255-10W" UNIT PETROLEUM CO. 37°54'34.800" N (37.90967) (NAD 83) 98°26'00.189" W (-98.43339) (NAD 83) KANSAS SOUTH STATE PLANE Y= 1764944 (NAD 83) X= 1331551 (NAD 83) T25S S 89°27'13" W 2627' S 89°27'13" W 2631' 4 N:1763061 N:1763011 E:1336179 E:1330921 S 00°53'44" 00°57'48" W 2658' ш 00°53'44" W "95'75'00 BOTTOM LOCATION "4-25S-10W" UNIT PETROLEUM CO. 37'53'52.661' N (37.89796) (NAD 83) 98"26'01.058" W (-98.43363) (NAD 83) KANSAS SOUTH STATE PLANE Y= 1760682 (NAD 83) X= 1331485 (NAD 83) 600 330' N:1760412 N 89°16'19" E 2627' N:1760378 N 89°15'17" E 2628' N:1760344 E:1336134 E:1330879 3000' 1000' 2000' **LEGEND** - SECTION LINE - 1/4 SECTION LINE Description: Surface Hole Location Stake "4-25S-10W" situated 200 feet from the north Datum: NAD 83 section line and 600 feet from the west section line of Units: US Survey Feet North: Grid Section 4, T 25 S, R 10 W., Reno County, Kansas. Coordinates: State Plane Zone: 1502 Description: Point of Penetration State: Kansas "4-25S-10W" situated 750 feet from the north Region: South section line and 600 feet from the west section line of Section 4, T 25 S, R 10 W., Reno County, Kansas. ONE CALL **Description: Bottom Location** "4-25S-10W" situated 330 feet from the south section line and 600 feet from the west Know what's **below**. section line of Section 4, T 25 S, R 10 W., Call before you dig. Reno County, Kansas. Survey is valid only if print has original Buried utilities are not necessarily shown. It is the contractor's responsibility to locate and preserve all utility services. seal and signature of surveyor present Survey For: Unit Petroleum Co. P.O. Box 2726 Woodward, Oklahoma 73802 JIVIDENS LAND SURVEY CO., INC. DATE OF PLAT SCALE SHEET JOB 12-30-2013 1"=1000" 1 OF 5 1210 19TH STREET / P.O. BOX 943 750-13

Attn: Jason Rummery

OKLA. CA #2064, EXP. 06/30/2015 KANSAS CA #143, EXP. 12/31/2014

WOODWARD, OKLAHOMA 73802

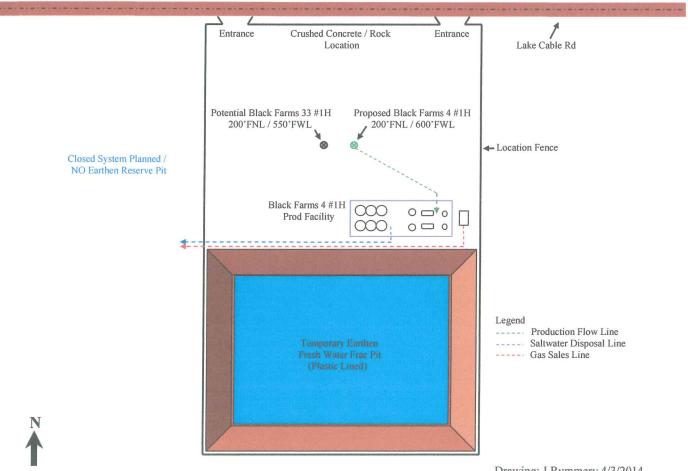
Phone 580-256-7174 - Fax 580-256-3424 roger@jividenslandsurvey.com mike@jividenslandsurvey.co

S

Black Farms 4 #1H Section 4-25S-10W Reno County, Kansas

Unit Petroleum Company owns and operates oil and gas leases covering the following described tracts of lands located in Reno County, Kansas, to wit: The W/2 of Section 4, Township 25 South, Range 10 West, Reno County, Kansas and the W/2 of Section 33, Township 24 South, Range 10 West, Reno County, Kansas (the "Subject Land"). The oil and gas leases covering the Subject Land (640 acres) will be unitized by Unit Petroleum Company for the production of oil and gas.

NOT TO SCALE



Drawing: J Rummery 4/3/2014

| 32 | 33   | 34                  |
|----|--|---------------------|
|    |  |                     |
| 5  | Unit Petroleum Company Black Farms 4 #1H Section 4 T25S-R10W Surface: 200' FNL, 600' FWL Point of Penetration: 750' FNL, 600' FWL Terminus: 330' FSL, 600' FWL | 3                   |
| 8  | 9  | 10<br>1,484<br>FEET |

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner

April 03, 2014

Brent Keys, District Engineer Unit Petroleum Company 7130 S LEWIS AVE STE 1000 TULSA, OK 74136-5492

Re: Drilling Pit Application Black Farms 4 #1H NW/4 Sec.04-25S-10W Reno County, Kansas

Dear Brent Keys, District Engineer:

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

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 District Office at (316) 630-4000.

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Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner

82-3-607.

# HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

**DISPOSAL OF DIKE AND PIT CONTENTS.** 

| (a)   | Each operator shall perform one of the following when disposing of dike or  |
|-------|---|
| pit   |   |
| (1)   | contents:  Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;   |
| (2)   | dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well;  |
| or    |   |
| (3)   | dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:  (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);  (B) removal and placement of the contents in an on-site disposal area approved by the commission;  (C) removal and placement of the contents in an off-site disposal area |
| on    | garage guned by the same landowner or to enother producing  |
| lease | acreage owned by the same landowner or to another producing   |
|       | or unit operated by the same operator, if prior written permission  |
| from  | the landowner has been obtained; or   |

|          | (D)       | removal of the contents to a permitted off-site disposal area       |
|----------|-----------|---|
| approved |           |   |
|          |           | by the department.  |
| (b)      | Each      | violation of this regulation shall be punishable by the following:  |
| (1       | ) A \$1,0 | 000 penalty for the first violation;                                |
| (2       | a \$2,5   | 00 penalty for the second violation; and                            |
| (3       | a \$5,0   | 000 penalty and an operator license review for the third violation. |

File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form will automatically generate and fill in from questions asked in KOLAR.

| Haul-off pit will be located in an on-site disposal area:YesNo   |
|--|
| Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: YesNo   |
| Haul-off pit is located in an off-site disposal area on another <b>producing</b> lease or unit operated by the same operator:YesNo If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application. |