For KCC Use: 2-25-08 Effective Date: 4 Scalar Deep Tyte

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 a | pproved by KCC five (5 | 5) days prior to commencing well | |
|---|--|--|--|
| Expected Spud Date: February 28th | 2008 | Spot Description: Approx. 50 ft. No | orth |
| operator: License# 33486 ✓ | year | C SE SE NE Sec. 31 Twp. 8 (00000) 2,260 feet from [| S. R. 19E XW |
| Name: Dark Horse Oil Company, LLC | | | E / W Line of Section |
| Address 1: 34861 Forest Park Drive | | ls SECTION: X Regular Irregular? | |
| Address 2: | | (Note: Locate well on the Section Plat | on reverse side) |
| City: Elizabeth State: CO Zip: 801 | 107 + 7879 | County: Rooks | , |
| Contact Person: Douglas C. Frickey | | Lease Name: Nutsch Trust | Well #: 1-31 |
| Phone: 303-646-5156 | | Field Name: Hayden | |
| CONTRACTOR: License#33575 ✓ | | Is this a Prorated / Spaced Field? | Yes No |
| WAN Drilling LLC | | Target Formation(s): Arbuckle | |
| _ / _ / / _ | Equipment: | Nearest Lease or unit boundary line (in footage): 3 Ground Surface Elevation: 2009 2044 Water well within one-quarter mile: | 30 feet MSL |
| | Air Rotary Cable | Public water supply well within one mile: Depth to bottom of fresh water: 150 feet | Yes No |
| Other: | | Depth to bottom of usable water: | |
| If OWWO: old well information as follows: | | Surface Pipe by Alternate: I I I I I I Length of Surface Pipe Planned to be set: 200' + 4 | |
| Operator: | | Length of Conductor Pipe (if any): | |
| Well Name: | | Projected Total Depth: 3600 feet | - |
| Original Completion Date: Original Total I | Depth: | Formation at Total Depth: Arbuckle | |
| Directional, Deviated or Horizontal wellbore? | ☐ Yes X No | Water Source for Drilling Operations: / Well Farm Pond Other: | |
| If Yes, true vertical depth: | | DWR Permit #: | |
| KCC DKT #: | | (Note: Apply for Permit with D | |
| | - Control of the Cont | Will Cores be taken? | Yes No |
| | | If Yes, proposed zone: | RECEIVED |
| | AFFIF | NAME OF THE REAL PROPERTY. | NSAS CORPORATION COMMISSION |
| The undersigned hereby affirms that the drilling comple | AFFIC | WALL | |
| The undersigned hereby affirms that the drilling, comple | , ,, | ing of this well will contiply with N.S.A. 35 et. seq. | FEB 19 2008 |
| It is agreed that the following minimum requirements will 1. Notify the appropriate district office <i>prior</i> to spudd | ding of well; | | CONSERVATION DIVISION WICHTA, KS |
| 2. A copy of the approved notice of intent to drill sha | • | ~ • | |
| The minimum amount of surface pipe as specified through all unconsolidated materials plus a minim | | · · · · · · · · · · · · · · · · · · · | ope snan be set |
| If the well is dry hole, an agreement between the control of the second of the se | | | prior to plugaina: |
| 5. The appropriate district office will be notified before | re well is either plugged | or production casing is cemented in; | |
| 6. If an ALTERNATE II COMPLETION, production pi | | | |
| Or pursuant to Appendix "B" - Eastern Kansas sur must be completed within 30 days of the spud dat | | | |
| | e un une men aljantue pr | | to any compating |
| , | Λ/ 1 | • | to any cementing. |
| , | Λ/ 1 | t of my knowledge and belief. | , - |
| I hereby certify that the statements made herein are true | and correct to the best | of my knowledge and belief. | to any cementing. |
| I hereby certify that the statements made herein are true | and correct to the best | t of the knowledge and belief. Pres Title: | ident |
| I hereby certify that the statements made herein are true Date: Signature of Operator or | and correct to the best | t of my knowledge and belief. Pres Remember to: | ident မ |
| I hereby certify that the statements made herein are true Date: Signature of Operator or For KCC Use ONLY | and correct to the best | r of five knowledge and belief. Pres Title: Remember to: File Drill Pit Application (form CDP-1) with Intent | ident 역 |
| Date: 2/13/2008 Signature of Operator or For KCC Use ONLY API # 15 - 1/63 - 23 6 91-0000 | and correct to the best | Pres Remember to: File Drill Pit Application (form CDP-1) with Intent | ident o Drill; spud date; |
| Date: 2/13/2008 Signature of Operator or For KCC Use ONLY API # 15 - 1/03 - 23 6 91-0000 Conductor pipe required None fee | and correct to the best | Pres Remember to: File Drill Pit Application (form CDP-1) with Intent File Completion Form ACO-1 within 120 days of s File according to field pro | ident o Drill; spud date; ration orders; |
| I hereby certify that the statements made herein are true Date: 2/13/2008 Signature of Operator or For KCC Use ONLY API # 15 - 1/03 - 23 6 91 - 0000 Conductor pipe required April 6 | and correct to the best | Pres Remember to: File Drill Pit Application (form CDP-1) with Intent | ident o Drill; spud date; ration orders; workover or re-entry; |
| I hereby certify that the statements made herein are true Date: Signature of Operator or For KCC Use ONLY API # 15 - 163 - 236 91 - 0000 Conductor pipe required | e and correct to the best | Pres Title: Remember to: File Drill Pit Application (form CDP-1) with Intent File Completion Form ACO-1 within 120 days of s Eile according to field pro Notify appropriate district office 48 hours prior to | ident o Drill; spud date; ration orders; workover or re-entry; ompleted (within 60 days); |
| I hereby certify that the statements made herein are true Date: 2/13/2008 Signature of Operator or For KCC Use ONLY API # 15 - 1/03 - 23 to 91 - 0000 Conductor pipe required None fee Minimum surface pipe required 200 fee Approved by: 144-2-20-02 | e and correct to the best | Pres Title: Remember to: File Drill Pit Application (form CDP-1) with Intent 1 File Completion Form ACO-1 within 120 days of s Eile accedes attribution plat according to field pro Notify appropriate district office 48 hours prior to: Submit plugging report (CP-4) after plugging is or Obtain written approval before disposing or inject If this permit has expired (See: authorized expirate | ident o Drill; spud date; ration orders; workover or re-entry; ompleted (within 60 days); ing salt water. ion date) please |
| I hereby certify that the statements made herein are true Date: 2/13/2008 Signature of Operator or For KCC Use ONLY API # 15 - 1/03 - 23 6 91 - 0000 Conductor pipe required | e and correct to the best | Pres Remember to: File Drill Pit Application (form CDP-1) with Intent File Completion Form ACO-1 within 120 days of s File according attribution plat according to field pro Notify appropriate district office 48 hours prior to Submit plugging report (CP-4) after plugging is or Obtain written approval before disposing or inject If this permit has expired (See: authorized expirat check the box below and return to the address be | ident o Drill; spud date; ration orders; workover or re-entry; ompleted (within 60 days); ing salt water. ion date) please low. |
| I hereby certify that the statements made herein are true Date: 2/13/2008 Signature of Operator or For KCC Use ONLY API # 15 - 163 - 23691-0000 Conductor pipe required None feel Approved by: 144 - 2-20-08 This authorization expires: 2-20-09 | e and correct to the best | Pres Title: Remember to: File Drill Pit Application (form CDP-1) with Intent 1 File Completion Form ACO-1 within 120 days of s Eile accedes attribution plat according to field pro Notify appropriate district office 48 hours prior to: Submit plugging report (CP-4) after plugging is or Obtain written approval before disposing or inject If this permit has expired (See: authorized expirate | ident o Drill; spud date; ration orders; workover or re-entry; ompleted (within 60 days); ing salt water. ion date) please low. |

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

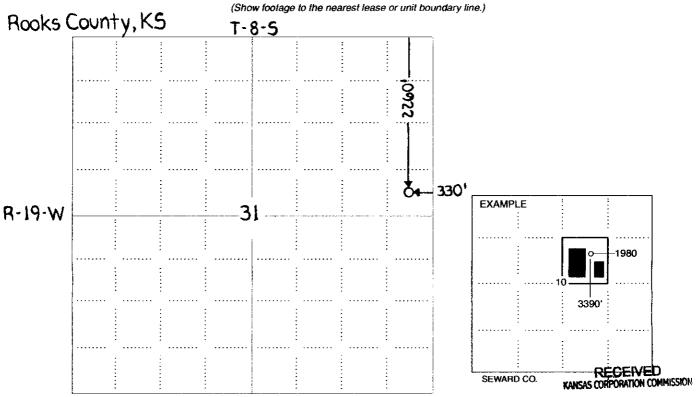
Plat of acreage attributable to a well in a prorated or spaced field

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 - 163-23691-0000 | | | |
|---|--|--|--|
| Operator: Dark Horse Oil Company, LLC | Location of Well; County: Rooks | | |
| Lease: Nutsch Trust | 2,260 feet from N / S Line of Section | | |
| Well Number: 1-31 | 330 feet from X E / W Line of Section | | |
| Field: Hayden | Sec. 31 Twp. 8 S. R. 19 E X W | | |
| Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: C . SE . SE . NE | 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.)



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

FEB 1 9 2003 CONSERVATION DIVISION

WICHTA, KS

In plotting the proposed location of the well, 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary fine (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

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

| Operator Name: Dark Horse Oil Company, LLC | | | License Number: 33486 | | |
|---|--------------------------------|---|---|--|--|
| Operator Address: 34861 Forest Park Drive | | | Elizabeth CO 80107 | | |
| Contact Person: Douglas C. Frickey | | | Phone Number: 303-646-5156 | | |
| Lease Name & Well No.: Nutsch Trust 1-31 | | | Pit Location (QQQQ): | | |
| Type of Pit: | Pit is: | | C SE SE NE | | |
| Ernergency Pit Burn Pit | Proposed Existing | | Sec31_Twp8_R19East West | | |
| Settling Pit Drilling Pit | If Existing, date constructed: | | 2,260 Feet from North / South Line of Section | | |
| Workover Pit Haul-Off Pit | Pit capacity: | | 330 Feet from East / West Line of Section | | |
| (If WIP Supply API No. or Year Drilled) | 600 (bbls) | | Rooks | | |
| Is the pit located in a Sensitive Ground Water | r 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): 100 Length (feet) 100 Width (feet) N/A: Steel Pits | | | | | |
| Depth from ground level to deepest point:4(feet) No Pit | | | | | |
| | | Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. | | | |
| 10 mil. plastic liner. | | Visual check. | | | |
| Edges covered with dirt. | | | | | |
| | | | | | |
| · · · · · · · · · · · · · · · · · · · | | | Depth to shallowest fresh water150feet. Source of information: | | |
| feet Depth of water wellfeet | | measured well owner electric log KDWR | | | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Workover and Haul-Off Pits ONLY: | | | |
| Producing Formation: | | Type of material utilized in drilling/workover: | | | |
| | | Number of working pits to be utilized: FOUT | | | |
| Barrels of fluid produced daily: | | Abandonment | procedure: Pits allowed to evaporate until dry then backfill when conditions allow. | | |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No | | Drill pits must be 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. | | | | | |
| FEB 1 9 2303 | | | | | |
| February 13, 2008 | | | | | |
| Date | | Š | ignature of Applicant of Agent CONSERVATION DIVISION WICHITA KS | | |
| KCC OFFICE USE ONLY Steel Pit RFAC RFAS | | | | | |
| Date Received: 2/9/08 Permit Number: Permit Date: 2/19/05 Lease Inspection: Yes X No | | | | | |