For KCC Use: Effective Date: District # SCA2 | Vee | X No.

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 KCC five (5) days prior to commencing well

| ,, , | (a) days prior to desimenting wen |
|---|--|
| Expected Spud Date: May 27, 2008 | Spot Description: Approx |
| month day year | C - W2 - SW Sec. 21 Twp. 15 S. R. 22 EXW |
| OPERATOR: License# 5663 | (0/0/0/0) 1,275 feet from N / X S Line of Section |
| Name: Hess Oil Company | 530 feet from E / W Line of Section |
| Address 1: P. O. Box 1009 | is SECTION: Regular Irregular? |
| Address 2: | |
| City: McPherson State: KS Zip: 67460 + | (Note: Locate well on the Section Plat on reverse side) |
| Contact Person: Bryan Hess | County: Trego |
| Phone: 620-241-4640 | Lease Name: Well #: 4 |
| √ | Field Name: Page Creek North |
| CONTRACTOR: License# 4958 | Is this a Prorated / Spaced Field? |
| Name: _Mallard JV, Inc. | Target Formation(s): Cherokee |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary line (in footage): 530 |
| | Ground Surface Elevation: 2247 est. feet MSL |
| | Water well within one-quarter mile: |
| Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable | Public water supply well within one mile: |
| Seismic; # of Holes Other | Depth to bottom of fresh water: 150' |
| Other: | Depth to bottom of usable water: 800 700 |
| | Surface Pipe by Alternate: |
| If OWWO: old well information as follows: | Length of Surface Pipe Planned to be set: 200' |
| | Length of Conductor Pipe (if any): none |
| Operator: | Projected Total Depth: 4450' |
| Well Name: | Formation at Total Depth: Mississippi |
| Original Completion Date: Original Total Depth: | |
| Directional, Deviated or Horizontal wellbore? | Water Source for Drilling Operations: |
| If Yes, true vertical depth: | Well Farm Pond Other: |
| Bottom Hole Location: | DWR Permit #: (Note: Apply for Permit with DWR 7) |
| KCC DKT #: | |
| | |
| | If Yes, proposed zone: |
| | RECEIVED |
| **** | IDAVII |
| The undersigned hereby affirms that the drilling, completion and eventual plug It is agreed that the following minimum requirements will be met: | aging of this well will comply with K.S.A. 55 et. seq. APR 2 8 2008 |
| | |
| Notify the appropriate district office <i>prior</i> to spudding of well; | KCC WICHITA |
| A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set be | arming rig; |
| through all unconsolidated materials plus a minimum of 20 feet into the | |
| If the well is dry hole, an agreement between the operator and the distr | |
| 5. The appropriate district office will be notified before well is either plugge | |
| 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented | |
| | 33,891-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 shall be | |
| I hereby certify that the statements made herein are true and correct to the be | |
| Date: April 25, 2008 Signature of Operator or Agent: | res. Title: Pres. |
| Signature of Operator of Agent. | 100, |
| | Remember to: |
| For KCC Use ONLY | - File Drill Pit Application (form CDP-1) with Intent to Drill; |
| API # 15 - 195- 22545-0000 | - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; |
| Conductor pipe requiredfeet | |
| · · · · · · · · · · · · · · · · · · · | Notify appropriate district office 48 hours prior to workover or re-entry; Submit all gains report (CR 4) after all gains is completed (within 60 days); |
| | Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water. |
| Approved by: [WA4-29-08] | - Obtain written approval before disposing of injecting sait water. - If this permit has expired (See: authorized expiration date) please |
| This authorization expires: 429-09 | check the box below and return to the address below. |
| (This authorization void if drilling not started within 12 months of approval date.) | |
| | Signature of Operator or Agent: |
| Spud date: Agent: | \$ S S S S S S S S S |

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.

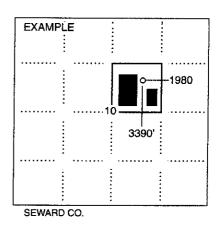
| API No. 15 - 195-22545-DOOD | |
|---------------------------------------|--|
| Operator: Hess Oil Company | Location of Well: County: Trego |
| Lease: June | 4.67 |
| Well Number: 4 | 1,275 feet from N / X S Line of Section Feet from E / X W Line of Section |
| Field: Page Creek North | Sec. 21 Twp. 15 S. R. 22 E X W |
| Number of Acres attributable to well: | — — — |
| QTR/QTR/QTR of acreage: C w2sw | ls 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.)

| | | | | , | | | |
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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 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).

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: Hess Oil Company | | License Number: 5663 | | | | | |
|--|--|---|--|--|--|--|--|
| Operator Address: P. O. Box 1009 | | | McPherson KS 67460 | | | | |
| Contact Person: Bryan Hess | | | Phone Number: 620-241-4640 | | | | |
| Lease Name & Well No.: June | 4 | | Pit Location (QQQQ): | | | | |
| Type of Pit: Emergency Pit Burn Pit Settling Pit X Drilling Pit | Pit is: Proposed Existing If Existing, date constructed: | | Appx C W2 SW Sec. 21 Twp. 15 R. 22 East West 1,275 Feet from North / South Line of Section | | | | |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity: (bbls) | | 530 Feet from East / West Line of Section Trego County | | | | |
| Is the pit located in a Sensitive Ground Water | Area? Yes | No | Chloride concentration:mg/l | | | | |
| is the bottom below ground level? Yes No | Artificial Liner? Yes No | | (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? | | | | |
| Pit dimensions (all but working pits): 80 Length (feet) 80 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) No Pit | | | | | | | |
| If the pit is lined give a brief description of the material, thickness and installation procedure | | · • | edures for periodic maintenance and determining ncluding any special monitoring. | | | | |
| Distance to nearest water well within one-mile of pit Output Depth to shallo Source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit Depth to shallo source of information measurements of pit information | | | | | | | |
| | | Drilling, Workover and Haul-Off Pits ONLY: | | | | | |
| Producing Formation: Type of materi | | al utilized in drilling/workover: bentonite | | | | | |
| Number of producing wells on lease: Number of wor | | king pits to be utilized: 4 | | | | | |
| Barrels of fluid produced daily: Abandonment | | procedure: Let dry, then backfill | | | | | |
| 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. | | | | | | | |
| | | | APR 2 8 2008 | | | | |
| April 25, 2008 Date | | <u>a</u> s | Myan Herri Agnature of Applicant or Agent KCC WICHITA | | | | |
| KCC OFFICE USE ONLY Steel Pit RFAC RFAS | | | | | | | |
| Date Received: 4(28 ob Permit Num | ber: | Perm | it Date: 4/28 (08 Lease Inspection: Yes K No | | | | |