RECEIVED KANSAS CORPORATION COMMISSION

| For KCC Use: Effective Date: | 7-29-07 |
|------------------------------|---------|
| District # | / / |
| SGA? Yes | No |

Kansas Corporation Commission Oil & Gas Conservation Division

JUL 2 3 2007 December 2002 Form must be Typed

| madi bo applicated by Noo ma | (5) days prior to commencing well WICHITA, KS |
|--|--|
| Expected Spud Date August 15, 2007 | Spot East |
| month day year | w/2 NE - NW - NE Sec. 16 Twp. 9 S. R. 18 Vest |
| 32278 | 330'feet from ✓ N / S Line of Section |
| OPERATOR: License# 32278 V Name: Tengasco Inc. | 1930' feet from VE / W Line of Section |
| P.O. Box 458 | Is SECTION |
| City/State/Zip: Hays, Ks. 67601 | (Note: Locate well on the Section Plat on reverse side) |
| Contact Person: Rod Tremblay | County: Rooks |
| Phone: 402-560-0715 | Lease Name: Gilliland Well #: 1 |
| | Field Name: Wildcat |
| CONTRACTOR: License# 33493 | Is this a Prorated / Spaced Field? |
| Name: American Eagle Drilling, LLC | Target Formation(s): Lansing/Arbuckle |
| Mall Dellard For Mall Classes Type Equipment: | Nearest Lease or unit boundary: 330' North |
| Well Drilled For: Well Class: Type Equipment: | Ground Surface Elevation: 2060' est. from topo feet MSL |
| Oil Enh Rec Infield Mud Rotary | Water well within one-quarter mile: |
| Gas Storage Pool Ext. Air Rotary | Public water supply well within one mile: |
| OWWO Disposal Wildcat Cable | Depth to bottom of fresh water: 180' |
| Seismic;# of Holes Other | Depth to bottom of usable water: 820' |
| Other | Surface Pipe by Alternate: 1 2 |
| If OWWO: old well information as follows: | Length of Surface Pipe Planned to be see: 250' |
| Operator: | Length of Conductor Pipe required: |
| Well Name: | Projected Total Depth: 3500' |
| Original Completion Date:Original Total Depth: | Formation at Total Depth: Arbuckle |
| Directional, Deviated or Horizontal wellbore? | Water Source for Drilling Operations: |
| | Well 🗸 Farm Pond Other |
| If Yes, true vertical depth: | DWR Permit #: |
| Bottom Hole Location: | (Note: Apply for Permit with DWR |
| KCC DKT #: | |
| | Will Cores be taken? |
| | Will Cores be taken? Yes No |
| | |
| AFF The undersigned hereby affirms that the drilling, completion and eventual p | If Yes, proposed zone: |
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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 - 163-23630-0000 | Location of Well: County: Rooks |
|--|--|
| Operator: Tengasco Inc. | 330' feet from VN / S Line of Section |
| Lease: Gillilland | 1930' feet from VE / W Line of Section |
| Well Number: 1 Field: Wildcat | Sec. 16 Twp. 9 S. R. 18 East ✓ West |
| Number of Acres attributable to well: | Is Section: ✓ Regular or Irregular |
| QTR / QTR / QTR of acreage: w/2 NE - NW - NE | 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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KANSAS CORPORATION COMMISSION

JUL 2 3 2007

CONSERVATION DIVISION

SMICHTA KS

EXAMPLE

SEWARD CO.

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 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).

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

JUL 2 3 2007

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

CONSERVATION DIVISION WICHITA, KS

Submit in Duplicate

| Operator Name: Tengasco Inc. | <u></u> | | License Number: 32278 | |
|---|---|--|---|--|
| Operator Address: P.O. Box 458; Hays, KS 67601 | | | | |
| Contact Person: Rod Tremblay | | Phone Number: (402) 560 - 0715 | | |
| Lease Name & Well No.: | | | Pit Location (QQQQ): | |
| Type of Pit: | Pit is: | | <u>W2 - NW - NE - NW</u> | |
| Emergency Pit Burn Pit | ✓ Proposed Existing | | Sec. 16 Twp. 9 R. 18 ☐ East ✓ West | |
| Settling Pit | If Existing, date constructed: | | Feet from 🗸 North / 🗌 South Line of Section | |
| Workover Pit Haul-Off Pit | Pit capacity: | | Feet from 📝 East / 🗌 West Line of Section | |
| (If WP Supply API No. or Year Drilled) | | (bbls) | Rooks | |
| Is the pit located in a Sensitive Ground Water | Is the pit located in a Sensitive Ground Water Area? Yes No | | Chloride concentration: mg/l | |
| In the hettern below ground lovel? | Artificial Liner? | | (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? | |
| Is the bottom below ground level? Yes No | Yes V | No | Natural clay | |
| Pit dimensions (all but working pits): 80' Length (feet) 80' Width (feet) | | | | |
| Depth fro | om ground level to de | epest point: 4 | (feet) | |
| | | | | |
| Distance to nearest water well within one-mile of pit | | Depth to shallowest fresh water 10 feet. / Source of information: | | |
| _3781 feet Depth of water well 43 feet | | measuredwell 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: fresh water/drilling mud | | |
| Number of producing wells on lease: | | Number of working pits to be utilized: 2 | | |
| Barrels of fluid produced daily: | | Abandonment | procedure: Evaporite and 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. | | | | |
| July 19, 2007 Date | R. | J. Tel | gnature of Applicant or Agent | |
| KCC OFFICE USE ONLY | | | | |
| Date Received: 7/23/07 Permit Num | iber: | Perm | it Date: 7/33/07 Lease Inspection: Yes 4No | |