| For KCC Use: 4-7-177 |
|----------------------|
| Effective Date: |
| District # |
| SCA2 Proc No |

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
December 2002
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

| Expected Spud Date | April | 14 | 2007 | Spot 100 W | t |
|-------------------------------------|----------------------|-----------------------|---|--|--------------|
| | month | day | year | SE SE SE Sec. 3 Twp. 24 S. R. 14 Wes | at . |
| 200 | / | | | 330 feet from N / VS Line of Section | ж. |
| OPERATOR: License# 320 | | · - | | 430 feet from VE / W Line of Section | |
| Name: Nacogdoches Oil & C | Gas, LLC | | | is SECTION Regular | |
| Address: P.O. Box 632418 | | | | is SECTIONHegularirregular? | |
| City/State/Zip: Nacogdoches | s, Texas 75963-2 | 418 | | (Note: Locate well on the Section Plat on reverse side) | |
| Contact Person. Mike Finley | | | | County: Stafford | _ |
| Phone: (936-560-4747) | | | | Lease Name: Heyen Well #: 2-3 | |
| | ,,,,,, | | | Field Name: Rattlesnake West | _ |
| CONTRACTOR: License#_3 | 3323 | | | Is this a Prorated / Spaced Field? Yes ✓ N | lo |
| Name: Petromark Drilling, | LLC (316-734 | -8977) | | Target Formation(s): Mississippi | |
| | | _ | | Nearest Lease or unit boundary: 330 feet | |
| Well Drilled For: | Well Class: | lype | Equipment: | Ground Surface Elevation: 1953 feet MS | il. |
| ✓ Oil Enh Red | : 🗸 Infield | √ 1 | Viud Rotary | Water well within one-quarter mile: ✓ Yes N | _ |
| Gas Storage | Pool Ex | t. 🔲 🖊 | Air Rotary | Public water supply well within one mile: Yes Yes Yes | |
| OWWO Disposal | l Wildcat | | Cable | Depth to bottom of fresh water: 150 | • |
| Seismic; # of H | oles Other | | | Depth to bottom of usable water: 230 | |
| Other | | | | Depth to bottom of usuals material | _ |
| | | | | Surface Pipe by Alternate: | |
| If OWWO: old well information | on as follows: | | | Length of Surface Pipe Planned to be set: | |
| Operator: | | | | Length of Conductor Pipe required: None | _ |
| Well Name: | | | | Projected Total Depth: 4250 feet | ·rm |
| Original Completion Date | e:(| Original Tota | I Depth: | Formation at Total Depth: Mississippi | _ |
| , | | | | Water Source for Drilling Operations: | |
| Directional, Deviated or Horiz | zontal wellbore? | | Yes ✓ No | Well ✓ Farm Pond Other | |
| If Yes, true vertical depth: | | | . | DWR Permit #: | _ |
| Bottom Hole Location: | | | | (Nate: Apply for Permit with DWR 🚺) | |
| KCC DKT #: | | | | Will Cores be taken? If Yes, proposed zone: RECEIVE | 9 📥 |
| | | | | 11 100, proposed 20110 | |
| | | | | ST. CORPORATION CON | MISSION |
| | | | | -!DAVIT | |
| The undersigned hereby aff | firms that the dri | lling, compl | etion and eventual p | olugging of this well will comply with K.S.A. 55 et. seq. | 7 |
| It is agreed that the following | ıg minimum requ | iirements w | ill be met: | MAIL E F COV | • |
| 1. Notify the appropriate | district office p | rior to spuc | dding of well; | Conservation Divi | cion |
| 2. A copy of the approve | ed notice of inte | nt to drill <i>si</i> | hall be posted on ea | ach drilling tig: | |
| The minimum amoun | t of surface pipe | as specifie | ed below <i>shall be s</i> | et by circulating cement to the top; in all cases surface pipe shall be sens? | S |
| through all unconsolic | dated materials į | plus a minir | num of 20 feet into | the underlying formation. | |
| 4. If the well is dry hole | , an agreement | between th | e operator and the | district office on plug length and placement is necessary prior to plugging; | |
| 5. The appropriate distri | CTOTICE WILLDE | nouried bek | ore weil is either plu ning chall be comor | gged or production casing is cemented in; Ited from below any usable water to surface within 120 days of spud date. | |
| Or pursuant to Apper | ndix "R" - Faster | n Kansas s | surface casing order | r #133,891-C, which applies to the KCC District 3 area, alternate II cementing | a |
| | | | | be plugged. In all cases, NOTIFY district office prior to any cementing. | • |
| | | | | of my knewledge and belief. | |
| i neleby certify that the star | ternems made n | elelli ale il | de and to the best | of thy showing and belief. | |
| Date: March 29, 2007 | _ Signature of C | nerator or | Agent: // | | |
| | _ organication of t | porator or | | | _ |
| | | | | Remember to: | |
| For KCC Use ONLY | | | | - File Drill Pit Application (form CDP-1) with Intent to Drill; | |
| API # 15 - 185 - 2 | <u>3434-00</u> | | | - File Completion Form ACO-1 within 120 days of spud date; | ~ |
| Conductor pipe required | None | fe | eet | - File acreage attribution plat according to field proration orders; | - |
| | 7 7 | 7 | ω | Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed; | |
| Minimum surface pipe requ | uired D.S. | 16 | set per Alt | Obtain written approval before disposing or injecting salt water. | _ |
| Approved by: 24-4- | 2-07 | | | | ξ, |
| This authorization expires: | 10-2-07 | | | - If this permit has expired (See: authorized expiration date) please | Ý. |
| (This authorization void if dri | illing not started w | ithin 6 month | s of approval date.) | check the box below and return to the address below. | - |
| | - | | | Well Not Drilled - Permit Expired | |
| Spud date: | | | | · · · · · · · · · · · · · · · · · · · | |
| 1 | Agent: | | | Signature of Operator or Agent: | |
| | Agent: | | | Signature of Operator or Agent: Date: | <i>3</i> |

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.

| | Operator: Nacogdoches Oil & Gas, LLC | | | | | | | N / V S Line of Sect | | | |
|--|--------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------|--------------|---------|--|----------------|--|--|
| ase: Heyen | | | | | | | | 430 feet from \(\forall \) E / \(\text{W} \) Line of S | | | |
| /ell Number: 2-3 ield: Rattlesnake West | | | | | | | Sec | 3 | Twp. 24 | S. R14 East √V/est | |
| eld: Hat | ilesnake i | vvest | | | | | la Can | elan. | 7 Deguler or | | |
| ımber o | f Acres at | tributable 1 | to well: | | | | Is Sect | uon: <u>[√</u> | Regular or | Irregular | |
| rr / QTI | A/QTRo | f acreage: | SE | <u>S</u> E | <u> </u> | SE | If Sect | tion is in | regular, locat | e well from nearest corner boundary. | |
| | | | | | | | | n comer u | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | RECEIVED | |
| | | | | | | p | LAT | | | ST. CORPORATION COMMISSION | |
| | | , | Show loc | ation of the | e well and | | | eage for p | ororated or sp | and walls \ | |
| | | • | | | | to the neare | | | | MAR 2 9 2007 | |
| | | | | 1 | 1 | | | | | | |
| | | • | | • | | | - | | | Connectation Division Within, Kansas | |
| | | | • | : | | • | | ŀ | | VV.(.) is that record | |
| | | | | | | | | | | | |
| | | • | • | • | | | | | | | |
| | | • | | • • | | | | | * 1 | NEAREST UNIT BUDRY. | |
| | | • • • | | | | | | | | | |
| | } | | • | | | | | l. | | | |
| | | | | | | | | | | | |
| | | · · | | : | | : : | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | EXAM | PLE : | |
| W | | | | · · · · · · · · · · · · · · · · · · · | 3 — | | : | | EXAM | PLE : : : : : : : : : : : : : : : : : : : | |
| W | | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | 3 | | : | | EXAM | PLE : | |
| W | | | | | 3 | | | · · · · | EXAM | 1980 | |
| W | | | | · · · · · · · · · · · · · · · · · · · | 3 — | | | · · · · | EXAM | | |
| W | | | | | 3 — | | | · · · · | EXAM | 1980 | |
| W | | | · · · · · · · · · · · · · · · · · · · | | 3 — | | | | EXAM | 1980 | |
| W | | | | | 3 — | | | | EXAM | 1980 | |
| W | | | | | 3 — | | | | EXAM | 1980 | |
| W | | | | | 3 — | | | ¥30 | EXAM | 1980 | |

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

Form COP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

| Operator Name: Nacogdoches Oi | l & Gas, LLC | License Number: 32042 | | | | | |
|---|----------------------------|--|---|--|--|--|--|
| Operator Address: P.O. Box 632418 Nacogdoches, Texas 75963-2418 | | | | | | | |
| Contact Person: Mike Finley | | Phone Number: (936) 560 -4747 | | | | | |
| Lease Name & Well No.: Heyen #2- | 3 | Pit Location (QQQQ): | | | | | |
| Type of Pit: | Pit is: | <u>SE 1/4 _ SE _ SE _ SE </u> | | | | | |
| Emergency Pit Burn Pit | √ Proposed | Existing | Sec. 3 Twp. 24 R. 14 East V West | | | | |
| Settling Pit | If Existing, date o | onstructed: | 330 Feet from North / South Line of Section | | | | |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity: | | 430 Feet from East / West Line of Section Stafford | | | | |
| | | (bbls) | County | | | | |
| Is the pit located in a Sensitive Ground Water | Area? ✓ Yes | No | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) | | | | |
| Is the bottom below ground level? ✓ Yes No | Artificial Liner? ☐ Yes ✓ | No | How is the pit lined if a plastic liner is not used? | | | | |
| Pit dimensions (all but working pits): 70 Length (feet) 70 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 4 (feet) | | | | | | | |
| If the pit is lined give a brief description of the material, thickness and installation procedure | liner | Describe proce | edures for periodic maintenance and determining FIVED ST. COPPORATION COMMISSION | | | | |
| n/a | | n/a | | | | | |
| | | | MAR 2 9 2007 | | | | |
| Distance to nearest water well within one-mile | of pit | Depth to shallo | west fresh water 45 feet. Vi Hi, Kanaus | | | | |
| 859 feet Depth of water well | 65 feet | Source of information: | | | | | |
| Emergency, Settling and Burn Pits ONLY: | | measured well owner electric log KDWR Drilling, Workover and Haul-Off Pits ONLY: | | | | | |
| Producing Formation: | | | al utilized in drilling/workover: Bentonite Gel | | | | |
| Number of producing wells on lease: | | 1 | Number of working pits to be utilized: Three | | | | |
| Barrels of fluid produced daily: | | Abandonment | Abandonment procedure: Jet remaining mud into reserve pit, allow to | | | | |
| Does the slope from the tank battery allow all flow into the pit? Yes No | spilled fluids to | evaporate and backfill with dozer 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. | | | | | | | |
| March 29, 2007 Date Signature of Applicant of Agent | | | | | | | |
| KCC OFFICE USE ONLY RFASAC | | | | | | | |
| Date Received: 3/29/07 Permit Num | ber: | Permi | t Date: 4 2 07 Lease Inspection: Yes No | | | | |



CORPORATION COMMISSION

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

April 2, 2007

Mr. Mike Finley Nacogdoches Oil & Gas, LLC PO Box 632418 Nacogdoches, TX 75963-2418

RE: Drilling Pit Application Heyen Lease Well No. 2-3 SE/4 Sec. 03-24S-14W Stafford County, Kansas

Dear Mr. Finley:

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