



APPLICATION FOR GAS DRILLING AND PRODUCTION

Gas Well Permit applications are submitted to the
Community Development and Planning
101 West Abram Street * Arlington, Texas 76010
(Phone) 817-459-6502 * (Fax) 817-459-6671

Is This an Amended Permit Application? [] Yes [x] No If yes, Date Permit Approved: _____

Date of Application: 5/17/2011

Zoning Case Number: SUP09-21

Date Zoning Approved: 1/26/10

Site Address(es): 2000 S Watson Road, Arlington, TX

Operator: Chesapeake Operating, Inc.

Applicant: Dusty Anderson

Mailing Address: 100 Energy Way

City: Fort Worth State: Texas Zip: 76102 -

Work Phone: (817) 502-5000 Mobile Phone: () E-mail: dusty.anderson@chk.com

[] Corporation / [] Partnership - Name: Chesapeake Operating, Inc.

Mailing Address: 6100 North Western Avenue

City: Oklahoma City State: Oklahoma Zip: 73154 -0496

Work Phone: (817) 848-8000 Mobile Phone: () E-mail: ron.everett@chk.com

Registered Company Agent to Receive Notice: Woody Sandlin

Mailing Address: 5601 East First Street

City: Fort Worth State: Texas Zip: 76103 -

Work Phone: (817) 759-2450 Mobile Phone: (817) 709-6014 E-mail: woody.sandlin@chk.com

Emergency 24-Hr Contact Person Woody Sandlin

Mailing Address: 5601 East First Street

City: Fort Worth State: Texas Zip: 76103 -

Work Phone: (800) 566-9306 Mobile Phone: () E-mail: woody.sandlin@chk.com

Surface Owner(s) of Drill Site Apple 9 Ventures Ownership Inc.

Mailing Address: 814 E Main Street

City: Richmond State: VA Zip: 23219-3306 -

Work Phone: () Mobile Phone: () E-mail: _____

WELL INFORMATION:

Proposed Well Name(s): Maverick 2H

Well API Number(s): 42-439-35906

RRC Permit Number(s): 715578

Anticipated Spud Date: January 2012

For Multiple Operators, Owners, or Additional Well Information; Attach Page(s) to this Application.

ACKNOWLEDGEMENTS:

I certify that the above information is correct and complete and that I am now or will be fully prepared to present the above proposal to the permit authority and City Council, if applicable. I further certify that I have read, understand, and will comply with the information contained in the Gas Drilling and Production Chapter of the Code of the City of Arlington. The terms and provisions of the "Gas Drilling and Production" Chapter of the Code of the City of Arlington, as amended, are incorporated into this Gas Drilling and Production Permit as if written word for word herein and shall be considered terms and conditions of the Permit applied for.

Operator: Chesapeake Operating, Inc.

Signature: Dusty Anderson Printed: Dusty Anderson

Date: 5/17/11

BEFORE ME, the undersigned authority, a Notary Public in and for the State of TX, on this day personally appeared Dusty Anderson (owner or agent name), known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed same for the purposes and consideration therein expressed as the act and deed of Chesapeake Oper Inc and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 17th day of May 2011



Erica L. Wilson
Notary Public In and For the State of TX

My Commission Expires 11/5/14

THIS SECTION RESERVED FOR STAFF

1. Permit Application Fee:\$2,500	Fees assessed per each Gas Well permit included in application (\$14,500 per well)
2. Gas Well Inspector Fee:\$12,000	
3. Sign Installation Fee:\$100.00	Operator may pay \$100 per site for the City to post the notification sign
4. Permit Amendment Fee:\$750.00	Fee assessed per each Amended Permit
One-Stop Payment Code: 510 Gas Well Inspection Fee (Fees 1, 2, and 3 above) and 620 for fee #4 (Amended Permit)	

of Wells: _____ Total Fees \$ _____ Receipt No.: _____ Check No.: _____

Received By: _____ Date: _____ GW _____ AMANDA Folder: _____
YEAR SEQUENTIAL NO(s).

GAS DRILLING AND PRODUCTION APPLICATION CHECKLIST (per Gas Drilling and Production Ordinance, as amended):

Applicant/Operator must submit eight (8) complete copies of the following at the time of filing this permit application. Two of the eight copies must be printed hard copies and the remaining shall be in an acceptable electronic format. All Exhibits shall be separately labeled and also saved individually on the electronic copies.

- Exhibit A:** Proof of approved zoning.
- Exhibit B:** Map showing proposed transportation route and road for equipment, supplies, chemicals, or waste products used or produced by the gas operation. The map shall include a list of the length of all public roads that will be used for site ingress and egress. The map shall also show the location of any areas to be used for truck staging or storage related to the drill site.
- Exhibit C:** Aerial exhibit showing the location and description of all buildings within 600 feet of the well. Include setback reduction support letters if a protected use is within 600 feet of the well bore.
- Exhibit D:** A site plan of the proposed drill site and operation site showing the location of all improvements and equipment, including the location of the proposed well(s) and other facilities, including, but not limited to, fire hydrants proposed to supply water to the site, storage tanks, pipelines, fencing, lights, floodways, compressors, separators and storage sheds. Indicate proposed pipeline routes on the plan and the water storage proposal for fracing. A separate fence permit is required for all fencing.
- Exhibit E:** A detailed site plan that includes specific details to the projected location of the major components of the drilling site, impacted vegetation, creeks and other topographic features, adjacent building and other structures and the measured distance from the well site to these buildings and structures, temporary and permanent fencing and landscaping. Provide distance measurements, with general ordinal direction, from well bore to nearest residence, school, and park.
- Exhibit F:** A description of public utilities required during drilling and operation.
- Exhibit G:** A site plan showing fire protection for the site, which shall include public or private hydrants, or indicate an alternate means of fire protection.
- Exhibit H:** A detailed site plan of the proposed drill site to include the location of the fire hydrant(s) proposed to supply water to the site; an estimate of the total volume of water desired; and the approximate dates the water supply will be needed on-site. Indicate on the plan the water source proposed for both the drilling and fracing stages.
A copy of the approved water site plan shall accompany any request for temporary construction meter.
- Exhibit I:** A copy of the approved Railroad Commission of Texas (RRC) permit to drill and the corresponding Form W-1, P-12, and survey plat for each well.
- Exhibit J:** A copy of any Stormwater Pollution Prevention Plan required by the Environmental Protection Agency (EPA) or City of Arlington. A copy of the notice of intent shall be submitted to the City of Arlington's Community Development and Planning Department three days prior to the commencement of any onsite activity.
- Exhibit K:** An accurate legal description of the lease property to be used for the gas operation, the parcel and the production unit and name of the geologic formation as used by the Railroad Commission. Property recorded by plat should reference subdivision, lot, and block numbers.
- Exhibit L:** The Texas Commission on Environmental Quality's (TCEQ) determination of the depth of useable quality ground water.
- Exhibit M:** The insurance and security documents required under this Chapter. An original copy of the bond shall be submitted.
- Exhibit N:** An Emergency Action Response Plan (EARP) establishing written procedures to minimize any hazard resulting from the drilling, completion, or production of gas wells. Said plan shall use existing guidelines established by the RRC, TCEQ, Department of Transportation, and/or the EPA. The EARP shall include drive-to maps from public rights-of-way to drill site. The emergency notifications page must indicate that all emergencies shall be reported to City of Arlington's Fire Department at 911.
- Exhibit O:** A Hazardous Materials Management Plan shall be submitted and be on file with the Fire Department and the Inspector.
- Exhibit P:** A copy of the pre-drilling ambient noise level report. The report shall reference the site, include dates the test was performed, identify the testing equipment used and where it was placed for testing, and include results.

Also required during permit process:

- Exhibit Q:** Copy of notice publication in newspaper for ten (10) consecutive days. *(Must be published at least fifteen (15) days and no more than twenty (20) days prior to the date of the public hearing before City Council.)*
- Exhibit R:** Photo of requested onsite sign at proposed well site. *(Must be erected at least twenty (20) days prior to the date of the public hearing before City Council.)*