

OWNER NAME, ADDRESS CHESAPEAKE EXPLORATION LLC P O BOX 18496 OKLAHOMA CITY OK 73154 0496	DATE ISSUED 5/7/2013	PERMIT EXPIRES 5/7/2015
	TELEPHONE NUMBER	(405) 935-2750

IS HEREBY GRANTED PERMISSION TO: Drill New Well AND ABANDON WELL IF UNPRODUCTIVE
PURPOSE OF WELL: Stratigraphic
COMPLETION DATE IF PERMIT TO PLUG:

DESIGNATION AND LOCATION:	SURFACE NAD27	TARGET NAD27
LEASE NAME JONES A 33-13-4	X: 2425005	
WELL NUMBER 10	Y: 343643	
COUNTY CARROLL	LAT: 40.599680293296	
CIVIL TOWNSHIP FOX	LONG: -80.9694559340966	
TRACT OR ALLOTMENT		
SURFACE FOOTAGE LOCATION 454'NL & 2016'WL OF SEC. 33		
TARGET FOOTAGE LOCATION		

TYPE OF TOOLS: Air Rotary/Fluid Rotary	GEOLOGICAL FORMATION(S):
PROPOSED TOTAL DEPTH 8023 FEET	TRENTON BLACK RIVER
GROUND LEVEL ELEVATION 1213 FEET	

SPECIAL PERMIT CONDITIONS: Permit is subject to the attached terms and/or conditions
Horizontal Well/Pre-Permitting Site Conditions

CASING PROGRAM (CASING MUST BE CENTRALIZED AND IS SUBJECT TO APPROVAL OF THE OIL AND GAS INSPECTOR):

20" CONDUCTOR APPROX. 120' CEMENTED TO SURFACE
13 3/8" SURFACE CASING 50' BELOW BIG INJUN, APPROX. 815' CEMENTED TO SURFACE
9 5/8 " INTERMEDIATE APPROX.2000' AND CEMENTED
"BLOW OUT PREVENTOR REQUIRED" HAZARDOUS CONDITIONS MAY BE ENCOUNTERED

This permit is NOT TRANSFERABLE. This permit, or an exact copy thereof, must be displayed in a conspicuous and easily accessible place at the well site before permitted activity commences and remain until the well is completed. Ample notification to inspector is necessary.

OIL AND GAS WELL INSPECTOR:
BRETT FARNSWORTH (330) 284-1409
THOMAS HILL - Supervisor (330) 283-3204
DISTRICT #: (330) 896-0616

FIRE AND EMERGENCY NUMBERS

FIRE: () - 911
MEDICAL SERVICE () - 911

INSPECTOR NOTIFICATION

The oil and gas inspector must be notified at least 24 hours prior to:

1. Commencement of site construction
2. Pit excavation and closure
3. Commencement of drilling, reopening, converting or plugback operations
4. Installation and cementing of all casing strings
5. BOP testing
6. Well stimulation
7. Plugging operations
8. Well pad construction

The oil and gas inspector must be notified immediately upon:

1. Discovery of defective well construction
2. Detection of any natural gas or H2S gas during drilling in urban areas
3. Discovery of defective well construction during well stimulation
4. Determination that a well is a lost hole
5. Determination that a well is a dry hole

Richard J. Simmers

CHIEF, Division of Oil and Gas Resources
Management

STATE OF OHIO
DEPARTMENT OF NATURAL
RESOURCES

Division of Oil and Gas
Resources Management
WELL PERMIT

API WELL NUMBER

34-019-2-2414-00-00

CHESAPEAKE EXPLORATION LLC
P O BOX 18496
OKLAHOMA CITY, OK 73154-0496

DAILY ROUTE SLIP Fox

APPLICATION NO. aKH00000090 TYPE: Drill New Well

CONAME CHESAPEAKE EXPLORATION API

WELL NAME /NO. JONES A 33-13-4 10

COUNTY 19 CARROLL INITIALS DATE

DATE APPLICATION REC'D pn 4/15/2013

PERMIT FEE AND CHECK NO. \$500.00 1992936

RUSH AMOUNT RUSH CHECK NO. \$0.00 0

APPLICATION ENTERED kh 4-15-13

APPLICATIONS AND PLATS SENT FOR MINE APPROVAL _____

COAL APPROVAL RECEIVED _____

OIL/GAS AFFIDAVIT REC'D pn 4-15-13

URBANIZED AREA YES (NO) PAF 4/16/13

URBANIZED AREA NOTIFICATION SENT eh 4-16-13

PRE-PERMIT REVIEW SENT TO INSPECTOR/REC'D BACK _____

URBAN MAP REVIEW _____

STATE LAND YES NO _____

SAMPLES: YES _____ /SPECIAL AREAS _____

GEOLOGIST APPROVAL KBS 4/20/13

DATA ENTRY /ISSUED pn 5/7/13

PERMIT: TAKEN _____ MAILED pn 5/8/13

FAX TO: _____

FINAL MAP CHECK MS 5/15/13

COMMENTS: Mail HWS

Proof Sheet

APPL NUMBER	<input type="text" value="aKH00000090"/>
OWNER NUMBER	<input type="text" value="8756"/>
OWNER NAME	<input type="text" value="CHESAPEAKE EXPLORATION LLC"/>
EXISTING WELL	<input type="text" value="0"/>
API PERMIT NO	<input type="text"/>
APPL TYPE	<input type="text" value="NW"/>
TYPE OF WELL	<input type="text" value="ST"/>
VARIANCE REQUEST	<input type="text"/>
WELL NAME	<input type="text" value="JONES A 33-13-4"/>
WELL NUMBER	<input type="text" value="10"/>
PREV/PROPOSED TD	<input type="text" value="8023"/>
DRILL UNIT ACRES	<input type="text" value="0"/>
TYPE OF TOOL	<input type="text" value="RTAF"/>
WELL CLASS	<input type="text" value="STRT"/>
FIRE PHONE	<input type="text" value="() - 911"/>
MEDICAL PHONE	<input type="text" value="() - 911"/>
COUNTY CODE	<input type="text" value="19"/>
COUNTY NAME	<input type="text" value="CARROLL"/>
COAL (Y=-1/N=0)	<input type="text" value="-1"/>
CIVIL TOWNSHIP	<input type="text" value="FOX"/>
SURF QUAD	<input type="text" value="BERGHOLZ"/>
Nad 27 SURF ORIG X	<input type="text" value="2425005"/>
Nad 27 SURF ORIG Y	<input type="text" value="343643"/>
GROUND ELEVATION	<input type="text" value="1213"/>
SURF SEC	<input type="text" value="33"/>
SURF LOT	<input type="text"/>
SURF QTR TWP	<input type="text"/>
SURF ALLOT	<input type="text"/>
SURF TRACT	<input type="text"/>
SURF FRACTION	<input type="text"/>

URBANIZED AREA ?

NAME

STATE LAND ?

MP Check #

PROPOSED FORMATIONS

TRENTON BLACK RIVER

UTICA/PT PLEASANT

MARCELLUS

TARG COUNTY CODE

TARG COUNTY NAME

TARG CIVIL TWP

TARG QUAD

Nad 27 TARG ORIG X

Nad 27 TARG ORIG Y

TARG ELEV

TARG SECTION

TARG LOT

TARG QTR TWP

TARG ALLOT

TARG TRACT

TARG FRACTION

Proof Sheet

SURFACE FOOTAGE

454' NL 4-2016' SL of sec 33

TARGET FOOTAGE

CASING PROGRAM

18	20	120
30	13 3/8	815
13	9 5/8	2,000
26		

SPECIAL CONDITIONS/COMMENTS

-PER
HWSC

COMPLETION DT

MINES APPROVAL

AFFIDAVIT APPROV

FINAL ENTRY DATE

P# 20154
 BI 797
 +50

 847
 -33

 814

EL = 1213
 -1180

 33

SOURCES OF WATER

WATERSHED LAKE ERIE OHIO RIVER

RUMA ATTACHED

EST WITHDRAWAL RATE (GAL/DAY)

NON AGREEMENT AFFIDAVIT ATTACHED

EST TOTAL VOLUME (GALLONS)

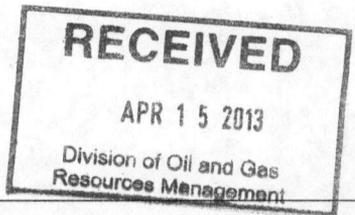
WATER WELL SAMPLING RESULTS

RECYCLED WATER EST TOTAL VOLUME (GALLONS)

DATE SUBMITTED

#1992936.A
8500⁰⁰

APPLICATION FOR A PERMIT (Form 1)
OHIO DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS RESOURCES MANAGEMENT
2045 MORSE ROAD, BUILDING F-2
COLUMBUS, OHIO 43229-6693
(614) 265-6922



SEE INSTRUCTIONS ON BACK AKH00000090

1. We (applicant) CHESAPEAKE EXPLORATION, L.L.C. 2. Owner #: 8756
Address: P.O. BOX 18496, OKLAHOMA CITY, OKLAHOMA 73154-0496 Phone #: (405) 935-2750
hereby apply this date APRIL 11, 2013, for a permit to:

Drill New Well Revised Location Convert
 Drill Horizontally Plug Back Deepen
 Drill Directionally Plug and Abandon Reopen
 Reissue Orphan Well Program Temporary Inactive

3. TYPE OF WELL: Oil & Gas Annular Disposal Saltwater Injection
 Stratigraphic Test Gas Storage Other (explain): _____
 Solution Mining* Enhanced Recovery* (*if checked, select appropriate box below)
 Input/Injection Water Supply Observation Production/Extraction

4. IS THE WELL LOCATION OR PRODUCTION FACILITY(S) WITHIN AN URBANIZED AREA AS DEFINED BY 1509.01 (Y)? Yes No

19. TYPE OF TOOLS: Cable Rotary (Air Fluid)
 Cable/Rotary Service Rig

5. MAIL PERMIT TO:
ATTN: JACKIE POTVIN
CHESAPEAKE EXPLORATION, L.L.C.
P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496

20. SOURCE(S) OF GROUND AND/OR SURFACE WATER USED IN PRODUCTION
OPERATION: WAGNER POND
Watershed: Lake Erie Ohio River
Estimated Withdrawal Rate (gal/day): 672,000
Estimated Total Volume (gal): 3,360,000
If Recycled Water – Estimated Total Volume (gal): 420,000

6. COUNTY: CARROLL

7. CIVIL TOWNSHIP: FOX; T13N-R4W

8. SECTION: 33 9. LOT: N/A

10. FRACTION: N/A 11. QTR TWP: N/A

12. TRACT/ALLOT: N/A

13. WELL #: 10

14. LEASE NAME: JONES A 33-13-4

15. PROPOSED TOTAL DEPTH: 8,023' TVD

16. PROPOSED GEOLOGICAL FORMATION(S):
TRENTON BLACK RIVER

17. DRILLING UNIT ACRES: N/A

18. IF PERMITTED PREVIOUSLY: N/A

21. EMERGENCY TELEPHONE NUMBERS: (closest to well site):
Fire: 911
Medical: 911

22. MEANS OF INGRESS & EGRESS:
Road: T.R. 260A (MAYHAM RD); T.R. 303 (NORCO RD)

23. ROAD USE FOR A HORIZONTAL WELL:
Maintenance Agreement Attached
Non-agreement Affidavit Attached

24. ARE THE SURFACE RIGHTS OWNED BY STATE OF OHIO?
Agency Name: N/A

25. ATTACH LANDOWNER ROYALTY LISTING: KARL D. JONES & MARTHA JEAN RICE JONES
6130 NORCO ROAD, CARROLLTON, OHIO 44615

26. PROPOSED CASING AND CEMENTING PROGRAM

Type Casing	Borehole Diameter (in)	Borehole Depth (ft)	Casing Diameter (in)	Casing Depth (ft)	Cement Volume (sacks)	Formation	Zone Tested or produced (✓ if Yes)	Hydraulic Fracturing (✓ if Yes)
Drive Pipe							<input type="checkbox"/>	<input type="checkbox"/>
Conductor	26."	120'	20."	120'	226 SKS	TOP SOIL	<input type="checkbox"/>	<input type="checkbox"/>
Mine String							<input type="checkbox"/>	<input type="checkbox"/>
Surface	17.5"	585'	13.375"	585'	535 SKS	BELOW BASE OF USDW	<input type="checkbox"/>	<input type="checkbox"/>
1 st Intermediate	12.25"	2,000'	9.625"	2,000'	759 SKS	BELOW BASE OF BEREA	<input type="checkbox"/>	<input type="checkbox"/>
2 nd Intermediate							<input type="checkbox"/>	<input type="checkbox"/>
Production							<input type="checkbox"/>	<input type="checkbox"/>
Liner							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

I, the undersigned, being first duly sworn, depose and state under penalties of law, that I am authorized to make this application, that this application was prepared by me or under my supervision and direction, and that the facts stated herein are true, correct, and complete, to the best of my knowledge.

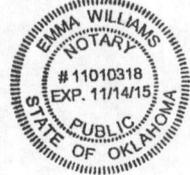
I, the undersigned, further depose and state that I am the person who has the right to drill on the tract or drilling unit and to drill into and produce from a pool and to appropriate the oil or gas that I produce therefrom either for myself or others as described in this application. And furthermore, I the undersigned, being duly sworn, depose and state at this time that I am not liable for any final nonappealable order of a court for damage to streets, roads, highways, bridges, culverts, or drainage ways pursuant to Section 5577.12 of the Ohio Revised Code (ORC). I, the undersigned, further depose and state that all notices required by 1509.06 (A) (9) ORC for this application have been duly provided by me. If applying for a permit to plug and abandon a well, I hereby certify that the written notices, as required in Section 1509.13, ORC, have been given.

That I hereby agree to conform with all provisions of Chapter 1509., ORC, and Chapter 1501., OAC, and all orders and conditions issued by the Chief, Division of Oil and Gas Resources Management.

Signature of Owner/Authorized Agent Jacquelyn Potvin
Name (Type or Print) JACQUELYN POTVIN Title REGULATORY ANALYST II

If signed by Authorized Agent, a certificate of appointment of agent must be on file.

Sworn to and subscribed before me this the 11th day of April, 2013
Emma Williams
(Notary Public)



11/14/15
(Date Commission Expires)

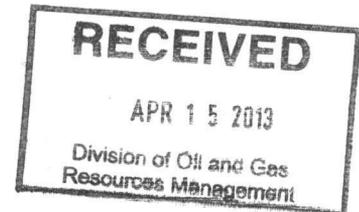


Regulatory Department

April 11, 2013

VIA UPS NEXT DAY AIR

Ohio Department of Natural Resources
Division of Oil and Gas Resources Management
Mr. Steve Opritza, Geologist
2045 Morse Road, F-2
Columbus, OH 43229-6693



Re: Jones A 33-13-4 10 – Application for a Permit (Drill New Well, Stratigraphic)

Dear Mr. Opritza:

Chesapeake Exploration, L.L.C. submits the enclosed *Application for a Permit* for its proposed Jones A 33-13-4 10 well located in Carroll County, Ohio.

The original Oil and Gas Affidavit, signed by Karl D. and Martha Jean Rice Jones, was submitted with the Jones A 33-13-4 3 permit application package.

Water Sampling Results for this pad were submitted with the Jones A 33-13-4 3 permit application package.

If you should have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

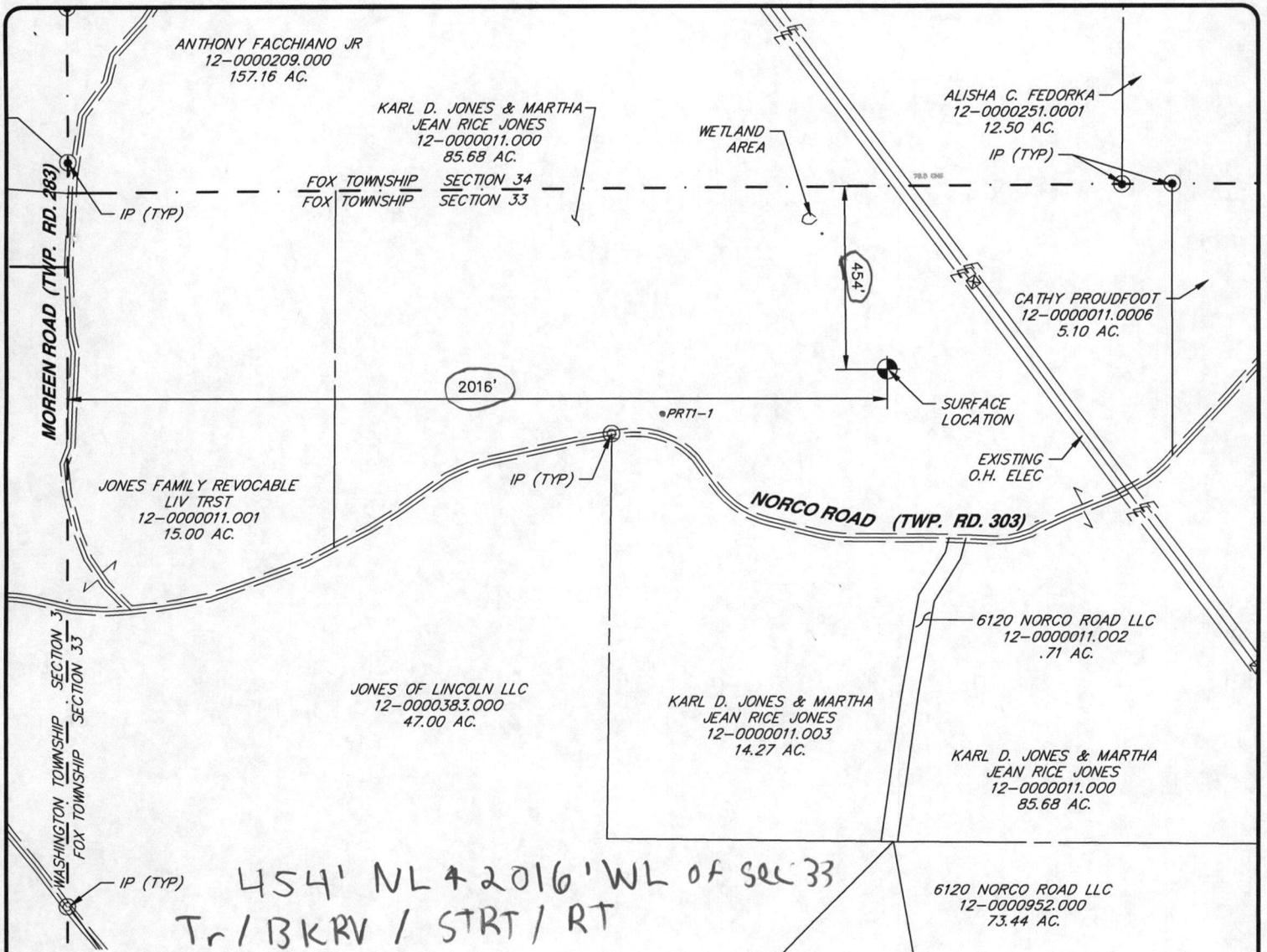
Chesapeake Exploration, L.L.C.

A handwritten signature in cursive script that reads "Jacquelyn Potvin".

Jacquelyn Potvin
Regulatory Analyst II

Chesapeake Energy Corporation

P.O. Box 18496 • Oklahoma City, OK 73154-0496 • 6100 N. Western Avenue • Oklahoma City, OK 73118
405-848-8000



OPERATOR: CHESAPEAKE EXPLORATION, LLC
 ADDRESS: PO BOX 18496 OKLAHOMA CITY, OK 73154
 SURFACE LOCATION:

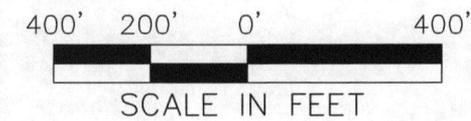
LANDOWNER: KARL D. JONES & MARTHA JEAN RICE JONES
 OIL AND GAS: KARL D. JONES & MARTHA JEAN RICE JONES
 COAL: KARL D. JONES & MARTHA JEAN RICE JONES

LEASE NAME: JONES A 33-13-4
 WELL NUMBER: 10
 COUNTY: CARROLL
 MUNICIPALITY: FOX TOWNSHIP
 U.S.G.S. QUAD: BERGHOLZ

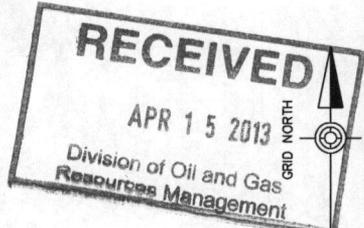
OHIO STATE PLANE GRID COORDINATE N: 343673
 OHIO NORTH - NAD 83 E: 2393545
 LATITUDE: 40.599743
 LONGITUDE: -80.969270
 OHIO STATE PLANE GRID COORDINATE N: 343643 ✓
 OHIO NORTH - NAD 27 E: 2425005 ✓
 LATITUDE: 40.599681
 LONGITUDE: -80.969457

SUBDIVISION CIVIL TOWNSHIP / PLSS
 TOWNSHIP & RANGE: TWP 13 / RANGE 4
 QUARTER TOWNSHIP: NW
 SECTION: 33
 LOT: N/A
 TRACT: N/A
 ALLOTMENT: N/A
 FRACTION: N/A
 ELEVATION (NAVD88): 1213' (GROUND LEVEL)
 DATE: MARCH 2013
 REVISIONS: -

WELL TYPE
 OIL OR GAS: NEW LOCATION: X STRAT: X



SURVEY PLAT SHOWING PROPOSED WELL
 STATE OF OHIO, DEPARTMENT OF
 NATURAL RESOURCES-DIVISION OF OIL &
 GAS RESOURCES MANAGEMENT
 COLUMBUS, OHIO



I HEREBY CERTIFY THAT THIS WELL PLAT WAS PREPARED IN ACCORDANCE WITH THE OHIO ADMINISTRATIVE CODE (OAC 1501:9-1-02), OIL WELL DRILLING PERMIT.
 TIMOTHY WM. SCHRAM, SR. S-7299 MONTH DAY YEAR 4/01/2013

- NOTES:
- THIS SURVEY WAS PERFORMED SOLELY TO LOCATE THE PROPOSED WELL WITH RESPECT TO EXISTING BOUNDARIES AND TO PROVIDE STATE PLANES COORDINATES.
 - PARCEL DIMENSIONS AND OWNERSHIP DATA WERE OBTAINED FROM THE COUNTY AUDITOR TAX MAPS AND GIS DATA.

HRG
 Herbert, Rowland & Grubic, Inc.
 Engineering & Related Services
 200 West Kensing Drive, Suite 400
 Cranberry Township, PA 16066
 (724) 779-4777
 Fax (724) 779-4711
 hrg@hrg-inc.com
 www.hrg-inc.com

WELL SURVEY PLAT
 FOX TOWNSHIP CARROLL COUNTY OHIO

PROJ. MGR. - AJL
 CADD - DMH
 CHECKED - TWS
 REV. -
 SCALE - 1" = 400'
 DATE - 4.1.2013

DRAWING NO.
PL-1
 SHEET NO.
1 OF 1
 PROJECT R005092.0466

File name: C:\Civil 3D\Projects\005092_0466\Plot\State\OHIO\0050920466-107 PLAT.dwg Layout: B.S.r14 Apr 01, 2013 5:31pm d:\utshen

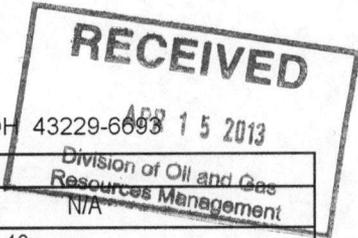
RECEIVED
MAY 14 1998
STATE OF OHIO
DEPARTMENT OF REVENUE

STATE OF OHIO
REGISTERED LAND SURVEYOR
PROFESSIONAL
TIMOTHY W. SCHRAM SR.
PLS 2399

RESTORATION PLAN (Form 4)

Ohio Department of Natural Resources

Division of Oil and Gas Resources Management, 2045 Morse Road, Bldg. F-2, Columbus OH 43229-6093



1. DATE OF APPLICATION: 11-Apr-13	3. API #: N/A
2. OWNER NAME, ADDRESS, & TELEPHONE NO.: CHESAPEAKE EXPLORATION, LLC P.O. BOX 18496 OKLAHOMA CITY, OK 73154-0496 (405) 935-2750	4. WELL #: 10
	5. LEASE NAME: JONES A 33-13-4
	6. PROPERTY OWNER: KARL D. & MARTHA JEAN RICE JONES
	7. COUNTY: CARROLL
	8. CIVIL TOWNSHIP: FOX; T13N-R4W
	9. SECTION: 33 10. LOT: N/A
11. CURRENT LAND USE: <input checked="" type="checkbox"/> Cropland <input type="checkbox"/> Commercial <input type="checkbox"/> Pasture <input type="checkbox"/> Idle Land <input type="checkbox"/> Wetlands <input type="checkbox"/> Recreational <input type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Unreclaimed strip mine <input type="checkbox"/> Woodland: <input type="checkbox"/> Broadleaf <input type="checkbox"/> Needlelike	17. TYPE OF WELL: <input checked="" type="checkbox"/> Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Other
12. SLOPE GRADIENT & LENGTH DETERMINED FROM: <input type="checkbox"/> Ground Measurement <input type="checkbox"/> U.S. Geological Survey Topographical Maps <input checked="" type="checkbox"/> Other: (explain) <u>Aerial Topo Map</u>	18. STEEPEST SLOPE GRADIENT CROSSING SITE: <input type="checkbox"/> 0 to 2% <input checked="" type="checkbox"/> 2.1 to 8% <input type="checkbox"/> 8.1 to 10% <input type="checkbox"/> 10.1 to 24% <input type="checkbox"/> greater than 24%
13. TYPE OF FALL VEGETAL COVER: <input type="checkbox"/> Little or no vegetal cover <input type="checkbox"/> Short grasses <input type="checkbox"/> Tall weeds or short brush (1 to 2 ft.) <input type="checkbox"/> Brush or bushes (2 to 6 ft.) <input checked="" type="checkbox"/> Agricultural crops <input type="checkbox"/> Trees with sparse low brush <input type="checkbox"/> Trees with dense low brush	19. LENGTH OF STEEPEST SLOPE CROSSING SITE: <input type="checkbox"/> 1 to 100 ft. <input checked="" type="checkbox"/> 101 to 200 ft. <input type="checkbox"/> 201 to 400 ft. <input type="checkbox"/> greater than 400 ft.
14. SOIL & RESOILING MATERIAL AT WELLSITE: <input checked="" type="checkbox"/> Stockpile and protect topsoil to be used when preparing seedbed <input type="checkbox"/> Use of soil additives (e.g., lime, fertilizer) <input type="checkbox"/> No resoiling planned <input type="checkbox"/> Proposed alternative _____	20. RESTORATION OF DRILLING PITS: ** <input type="checkbox"/> Haul drilling fluids and fill pits <input type="checkbox"/> Use steel circulating tanks <input checked="" type="checkbox"/> Proposed alternative <u>no pits, clsd vol mud sys</u>
15. DISPOSAL PLAN FOR TREES AND TREE STUMPS: <input type="checkbox"/> No trees disturbed <input type="checkbox"/> Haul to landfill <input checked="" type="checkbox"/> Cut into firewood <input type="checkbox"/> Sell to lumber <input type="checkbox"/> Bury with landowner's approval company <input checked="" type="checkbox"/> Mulch small trees and branches, erosion control <input type="checkbox"/> Use for wildlife habitat with landowner approval <input checked="" type="checkbox"/> Proposed alternative <u>cut pile along acc. Road</u>	21. BACKFILLING AND GRADING AT SITE: <input checked="" type="checkbox"/> Construct diversions channeled to naturally established drainage systems <input type="checkbox"/> Construct terraces across slopes <input type="checkbox"/> Grade to approximate original contour <input checked="" type="checkbox"/> Grade to minimize erosion & control offsite runoff <input type="checkbox"/> Proposed alternative _____
16. SURFACE AND SUBSURFACE DRAINAGE FACILITIES: <input checked="" type="checkbox"/> No existing drainage facilities for removal of surface and/or subsurface water <input type="checkbox"/> Tile drainage system underlying land to be disturbed <input type="checkbox"/> Drain pipe(s) underlying land to be disturbed <input type="checkbox"/> Surface drainage facilities on land to be disturbed	22. VEGETATIVE COVER TO BE ESTABLISHED AT SITE: <input checked="" type="checkbox"/> Seeding plan <input checked="" type="checkbox"/> Sod <input type="checkbox"/> Agricultural crops <input type="checkbox"/> Trees and/or Bushes <input type="checkbox"/> Proposed alternative _____
	23. ADDITIONAL HOLES: <input checked="" type="checkbox"/> Rat/Mouse, if used, will be plugged
	24. PROPOSED OR CURRENT LENGTH OF ACCESS ROAD: <input type="checkbox"/> 100 ft. or less <input checked="" type="checkbox"/> 101 to 500 ft. <input type="checkbox"/> 501 to 1500 ft. <input type="checkbox"/> greater than 1500 ft.
	25. CURRENT LAND USE OF PATH OF ACCESS ROAD: <input checked="" type="checkbox"/> Cropland <input type="checkbox"/> Pasture <input type="checkbox"/> Commercial <input type="checkbox"/> Idle land <input type="checkbox"/> Wetlands <input type="checkbox"/> Recreational <input type="checkbox"/> Industrial <input type="checkbox"/> Residential <input type="checkbox"/> Unreclaimed strip mine <input type="checkbox"/> Woodland: <input type="checkbox"/> Broadleaf <input type="checkbox"/> Needlelike

****PITS MUST BE FILLED WITHIN TWO MONTHS AFTER COMMENCEMENT OF THE WELL AND WITHIN FOURTEEN DAYS AFTER COMMENCEMENT OF THE WELL IN AN URBANIZED AREA.**

REQUIRED BY SECTION 1509.06 (A)(10), OHIO REVISED CODE -- FAILED TO SUBMIT MAY RESULT IN AN ASSESSMENT OF CRIMINAL FINES NOT LESS THAN \$100.00 NOR MORE THAN \$2,000.00 OR CIVIL PENALTIES NOT LESS THAN \$4,000.00.

<p>26. SURFACING MATERIAL FOR ACCESS ROAD:</p> <p><input checked="" type="checkbox"/> Gravel <input type="checkbox"/> Brick and/or tile waste</p> <p><input type="checkbox"/> Slag <input checked="" type="checkbox"/> Crushed stone</p> <p><input type="checkbox"/> No surfacing material to be used</p> <p><input type="checkbox"/> Proposed alternative _____</p>	<p>29. STEEPEST SLOPE GRADIENT ON ACCESS ROAD:</p> <p><input checked="" type="checkbox"/> 0 to 5%</p> <p><input type="checkbox"/> 6 to 10%</p> <p><input type="checkbox"/> greater than 10%</p>
<p>27. PATH OF ACCESS ROAD TO BE DETERMINED BY:</p> <p><input checked="" type="checkbox"/> Landowner <input type="checkbox"/> Contractor</p> <p><input type="checkbox"/> Existing access road <input checked="" type="checkbox"/> Operator</p>	<p>30. APPROXIMATE LENGTH OF STEEPEST SLOPE ON ROAD:</p> <p><input checked="" type="checkbox"/> 0 to 100 ft. <input type="checkbox"/> 101 to 200 ft.</p> <p><input type="checkbox"/> 201 to 400 ft. <input type="checkbox"/> greater than 400 ft.</p>
<p>28. GRADING AND EROSION CONTROL PRACTICE ON ROAD:</p> <p><input checked="" type="checkbox"/> Diversions <input type="checkbox"/> Filter strips</p> <p><input type="checkbox"/> Drains <input type="checkbox"/> Riprap</p> <p><input type="checkbox"/> Open top culverts <input type="checkbox"/> Water breaks</p> <p><input checked="" type="checkbox"/> Outsloping of road</p> <p><input type="checkbox"/> Pipe culverts</p> <p><input type="checkbox"/> Proposed alternative _____</p>	<p>31. HAS LANDOWNER RECEIVED A COPY OF THIS RESTORATION PLAN?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>

The undersigned hereby agrees to implement all restoration operations identified on this form, and conform to all provisions of Section 1509.072 of the Ohio Revised Code, and to all Orders and rules issued by the Chief, Division of Oil and Gas Resources Management.

Signature of Owner/Authorized Agent _____ *Jacquelyn Potvin* _____

Name (Typed or Printed) _____ Jacquelyn Potvin - Regulatory Analyst II _____ Date _____ 4/11/2013 _____

RESTORATION PLAN MUST BE SUBMITTED TO THE DIVISION IN DUPLICATE.



Ohio Department of Natural Resources

JOHN R. KASICH, GOVERNOR

JAMES ZEHRINGER, DIRECTOR

Richard J. Simmers, Chief
The Ohio Department of Natural Resources
The Division of Oil and Gas Resources Management
2045 Morse Road, Building F-2
Columbus, Ohio 43229-6693
Phone: (614) 265-6922; Fax: (614) 265-6910

April 16, 2013

Attention: Debra Meister Fiscal Officer
Carroll/Fox
10075 Salineville Road NE
Salineville, Ohio 43945

Re: Jones A 33-13-4 #10

Dear Debra Meister:

Pursuant to your request, we are notifying you of an application that we have received from Chesapeake Exploration, L.L.C. They have applied for a permit to drill an oil/gas well in Fox Township. Attached, please find a copy of the application and surveyor's plat for this proposed well.

Should you have any questions or concerns about this proposed well site, please feel free to contact your county oil and gas inspector, Brett Farnsworth at (330) 284-1409 or you may contact our regional office in Uniontown at (330) 896-0616.

Sincerely,

Ella Hargro
Ella Hargro, Office Assistant 3
Oil and Gas Well Permitting Section
(614) 265-6902

Enclosures

CC: Permit file