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**west virginia** department of environmental protection

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Office of Oil and Gas  
601 57th Street SE  
Charleston, WV 25304  
(304) 926-0450  
(304) 926-0452 fax

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
www.dep.wv.gov

August 05, 2013

**WELL WORK PERMIT**

**Vertical Well**

This permit, API Well Number: 47-4105683, issued to ROSS, MIKE INC., is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.

James Martin  
Chief

Operator's Well No: LYBARGER #1  
Farm Name: LYBARGER, DANIELLE & JEFFR  
**API Well Number: 47-4105683**  
**Permit Type: Vertical Well**  
Date Issued: 08/05/2013

# PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

## CONDITIONS

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1. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code § 22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
2. Pursuant to 35 CSR § 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.
3. Pursuant to 35 CSR § 4-19.1.c, if the operator is unable to sample and analyze any water well or spring within one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.
4. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
5. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.

**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS**  
**WELL WORK PERMIT APPLICATION**

1) Well Operator: Mike Ross, Inc. 306085 Lewis Hackers Creek Weston 7.5'  
Operator ID County District Quadrangle

2) Operator's Well Number: LYBARGER #1 3) Elevation: 1,038'

4) Well Type: (a) Oil \_\_\_\_\_ or Gas X  
(b) If Gas: Production X / Underground Storage \_\_\_\_\_  
Deep \_\_\_\_\_ / Shallow X

5) Proposed Target Formation(s): Alexander Proposed Target Depth: 5,990'

6) Proposed Total Depth: 5,990 Feet Formation at Proposed Total Depth: Alexander

7) Approximate fresh water strata depths: 170', 235', 395'

8) Approximate salt water depths: None

9) Approximate coal seam depths: 200'-205', 700'-704'

10) Approximate void depths, (coal, Karst, other): None

11) Does land contain coal seams tributary to active mine? No

12) Describe proposed well work and fracturing methods in detail (attach additional sheets if needed)  
To drill and stimulate a new well. Frac and produce from the Alexander formation.

13) **CASING AND TUBING PROGRAM** *B.S. 7-10-13*

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill -up (Cu. Ft.)
Conductor	11 3/4"			30'	30'	Sand In
Fresh Water	8 5/8"			<del>485'</del>	<del>485'</del>	CTS
Coal	<u>8 5/8"</u>			<u>754'</u>	<u>754'</u>	CTS <i>g W/M 8/5/2013</i>
Intermediate						
Production	4 1/2"			5990'	5990'	By Rule 35 CSR 4-11.1
Tubing						Received
Liners						

JUL 12 2013

Packers: Kind: \_\_\_\_\_  
Sizes: \_\_\_\_\_  
Depths Set \_\_\_\_\_



**Affidavit Of Personal Service**

State Of **West Virginia**  
County Of **Upshur**

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

- (1) Notice on Form WW-2(A)   x   / WW-3(A)    / WW-4(A)    / WW-5(A)    / WW-6(A)
- (2) Application on Form WW-2(B)    / WW-3(B)    / WW-4(B)    / WW-5(B)    / WW-6(B)
- (3) Plat showing the well location on Form WW-6, and
- (4) Construction and Reclamation Plan on Form WW-9

--all with respect to operator's Well No **LYBARGER #1** located in Hackers Creek District, **Lewis** County, West Virginia, upon the person or organization named **Mike Ross, Inc.**

--by delivering the same in Upshur County, State of West Virginia on the **9th** day of **July, 2013** in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

For an individual:

Handing it to him   X   / her    / or, because he    / she    / refused to take it when offered it, by leaving it in his    / her    / presence.

Handing it to a member of his or her family above the age of 16 years named \_\_\_\_\_ who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

For a partnership:

Handing it to \_\_\_\_\_, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

Handing it to the general partner, named \_\_\_\_\_, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

Handing it to the corporation's employee    / officer   X   / director    / attorney in fact    / named \_\_\_\_\_.

Mike Ross  
(Signature of person executing service)

Received

Taken, subscribed and sworn before me this 9th day of July 2013.  
My commission expires September 27, 2020.

Brenda K Bush  
Notary Public

(AFFIX SEAL IF NOTARIZED OUTSIDE THE STATE)



Office of Oil and Gas  
WV Dept. of Environmental Protection

JUL 12 2013

08/09/2013

**SURFACE OWNER WAIVER**

County **Lewis**

Operator

Mike Ross, Inc.

Operator well number

LYBARGER #1

**INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW2-A**

The well operator named on page WW2A is applying for a permit from the State to do oil or gas well work. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

**NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.**

**WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:**

Chief, Office of Oil and Gas  
Department of Environmental Protection  
A)  
1356 Hansford Street  
Charleston, Wv 25301  
(304) 558-6342

OR District Oil and Gas Inspector  
(Name and address listed on page WW2-A)

**Time Limits and methods for filing comments.** The law requires these materials to be served on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

**Comments must be in writing.** Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

**If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.**

**List of Water Testing Laboratories.** The Office maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Chief to obtain a copy.

**VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application for a Well Work Permit on Form WW2-A, and attachments consisting of pages 1 through \_\_\_ including a work order on Form WW2-B, a survey plat, and a soil and erosion plan, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

Jimmy D. Lybarger Date 7/29/13  
Signature

Company Name Mike Ross  
By \_\_\_\_\_  
ts \_\_\_\_\_  
Date \_\_\_\_\_

**Received**

JUL 29 2013

Signature

Date

**08/09/2013**

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE  
Chapter 22, Article 6, Section 8(d)  
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book/Page
CNX FARMOUT AGREEMENT	Mike Ross, Inc.	1/8	68/118

Well Operator: Mike Ross, Inc.  
 By: *Mike Ross*  
 Its: Chairman of the Board

Received

JUL 12 2013

Office of Oil and Gas  
WV Dept. of Environmental Protection

WW-2B1  
(5-12)

Well No. LYBARGER #1

West Virginia Department of Environmental Protection  
Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

Be advised, you have the right to sample and analyze any water supply at your own expense.

Listed below is the laboratory chosen by operator to perform analysis, and contactor chosen to collect sample.

Certified Laboratory Name Reliance Labs  
Sampling Contractor Smith Land Surveying, Inc. – Environmental Division

Well Operator Mike Ross, Inc.  
Address P.O. Box 219  
Coalton, WV 26257  
Telephone 304-472-4289

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site, the Chief may require the operator to test wells up to 2000 feet from the proposed site.

Received

NOTE: There appears to be 4 potable water sources within 1,000', therefore tests will be offered and samples taken as required.

Office of Oil and Gas  
WV Dept. of Environmental Protection

08/09/2013



WATER SAMPLES

page of

# P/O 8-E-44 LIFE LEASE WELL NO. 1



WEST UNION DISTRICT TAX MAP 14

## WELL NO. 1

45.1  
10.38 Ac.

45  
11.03 Ac.

14  
1.19 Ac.

44.1  
1.76 Ac.

45.4

45.7  
1.05 Ac.

45.2  
15.50 Ac.

45.3  
41.26 Ac.

P/O 43  
85.25 Ac.

45.5  
32.64 Ac.

48

SCALE: 1-INCH=500- FEET



Professional Energy Consultants  
A DIVISION OF STATE LAND SURVEYING

SURVEYORS  
PROJECT MOUNT



ENGINEERS  
ENVIRONMENTAL

226 West Main St  
P.O. Box 100  
Greenville WV 26031  
(716) 422-0284

5605 Dobra Bottom Road  
Shelburne, OH 43087  
(716) 571-8911

www.perc.com  
SINCERELY, INTEGRITY, QUALITY

TOPO SECTION OF:  
WESTON, WV 7.5' QUAD.

COUNTY	DISTRICT	TAX MAP-PARCEL NO.
LEWIS	HACKERSCREEK	8E - 45

OPERATOR:  
MIKE ROSS, INC dba ROSS  
& WHARTON GAS CO.  
P.O. BOX 219  
COALTON, WV 26257

08/09/2013

DRAWN BY K.D.W.	FILE NO. 8058	DATE 06/24/13	CADD FILE: 8058WS1.dwg
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STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Mike Ross, Inc. OP Code 306085

Watershed (HUC 10) Life Run of Hackers Creek Quadrangle Weston 7.5'

Elevation 1,038' County Lewis District Hackers Creek

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes \_\_\_\_\_ No X

Will a pit be used for drill cuttings? Yes ✓ No X

If so, please describe anticipated pit waste: \_\_\_\_\_

Will a synthetic liner be used in the pit? Yes X No \_\_\_\_\_ If so, what ml.? 40 - 20 ml.

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection ( UIC Permit Number \_\_\_\_\_ )
- Reuse (at API Number \_\_\_\_\_ )
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain \_\_\_\_\_)

Will closed loop system be used? \_\_\_\_\_

Drilling medium anticipated for this well? Air, freshwater, oil based, etc. Water/Air

-If oil based, what type? Synthetic, petroleum, etc. \_\_\_\_\_

Additives to be used in drilling medium? \_\_\_\_\_

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Leave in pit

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) Cement/Lime

-Landfill or offsite name/permit number? \_\_\_\_\_

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Mike Ross JUL 12 2013

Company Official (Typed Name) Mike Ross

Company Official Title Chairman of the Board

Office of Oil and Gas  
WV Dept. of Environmental Protection

Subscribed and sworn before me this 9<sup>th</sup> day of July, 20 13  
Brenda K Bush Notary Public

My commission expires September 27, 2020



LEGEND

- Property Boundary
- Road
- Existing Fence
- Planned Fence
- Stream
- Open Ditch
- Rock
- North
- Buildings
- Water wells
- Drill site

- Diversion
- Spring
- Wet Spot
- Drain Pipe with size in inches
- Waterway
- Cross Drain
- Artificial Filter Strip
- Pit: cut-walls
- Pit: compacted fill walls
- Area for Land Application of Pit Waste

Proposed Revegetation Treatment: Acres Disturbed 1.4 +/- Prevegetation pH \_\_\_\_\_

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20 or equivalent) 1/3 TON lbs/acre (500 lbs minimum)

Mulch HAY 2 Tons/acre

Seed Mixtures

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
KY-31	40	ORCHARD GRASS	15
ALSIKE CLOVER	5	ALSIKE CLOVER	5
ANNUAL RYE	15		

Attach:  
Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

Approved by:

*Barry Shilts*

Date: 7-10-13

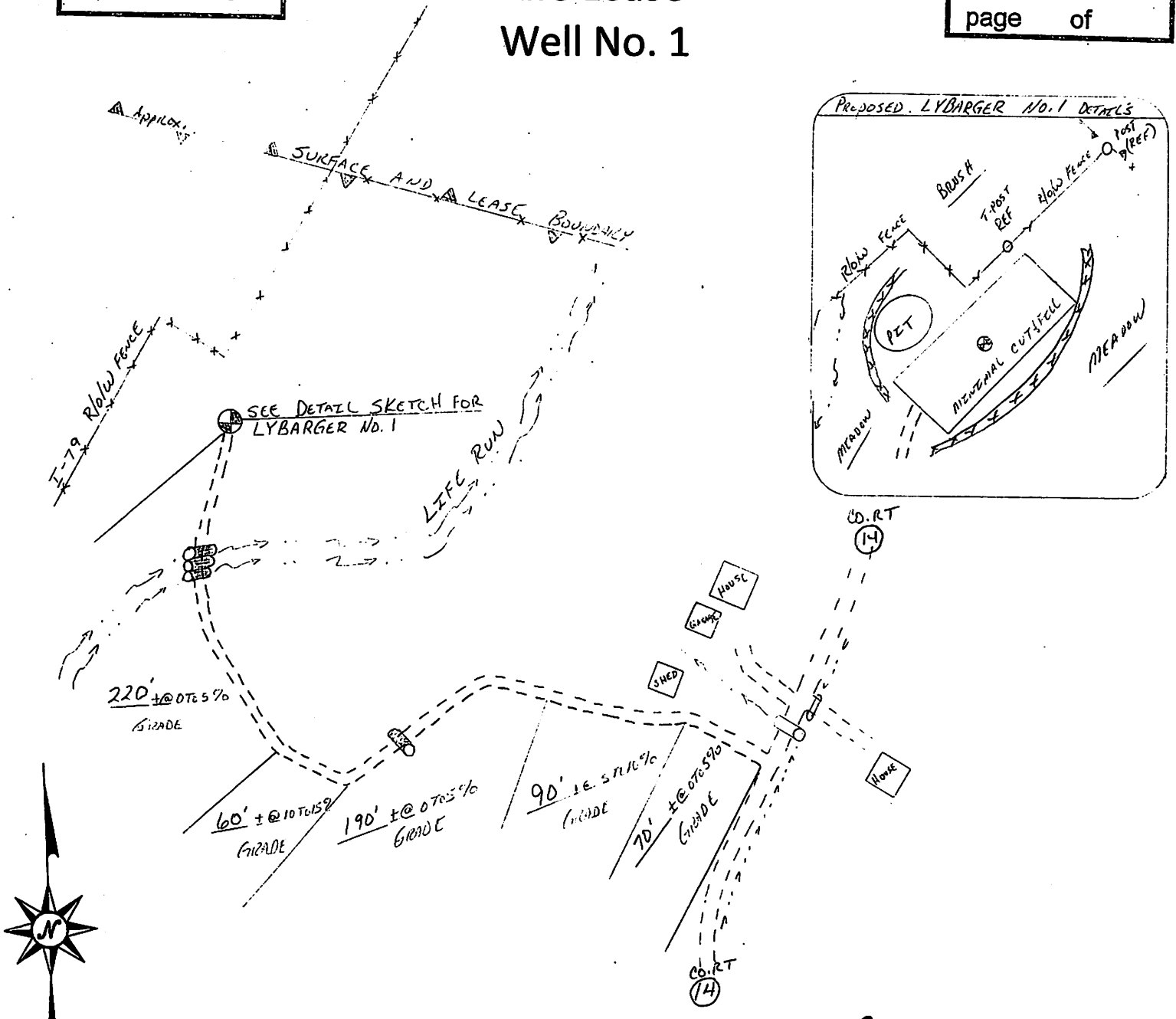
Approved by:  
Field Reviewed?

Yes

No

08/09/2013

# Life Lease Well No. 1



## Received

JUL 12 2013

Office of Oil and Gas  
WV Dept. of Environmental Protection

B.S. 7-10-13

ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OIL AND GAS BMP MANUAL ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATIONS. SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

SEDIMENT BASINS (TRAPS) AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WV D.E.P. OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED.

EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

TEMPORARY SEED & MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

CUT & STACK ALL MARKETABLE TIMBER.

STACK BRUSH BELOW LOCATION FOR SEDIMENT CONTROL.

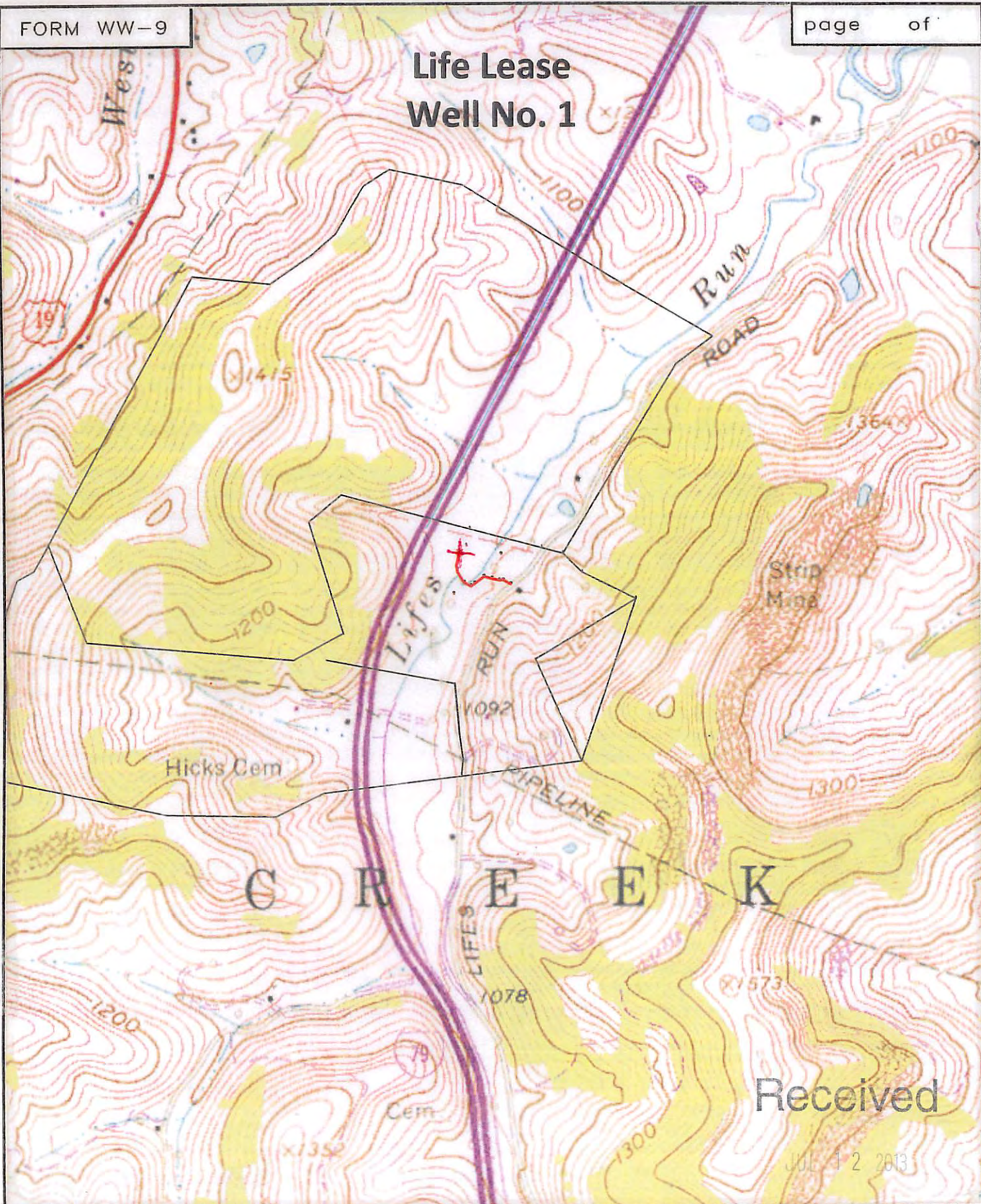
**SLS** SMITH LAND SURVEYING, INC.  
P.O. BOX 150 GLENVILLE, WV. 26351

Phone: (304) 462-5634 Fax: 462-5656 email: sls@slssurveys.com

DRAWN BY JAS DATE 6/21/13 FILE NO. 8058

08/09/2013

# Life Lease Well No. 1



Received

JUL 12 2013



SMITH LAND SURVEYING  
P.O. BOX 150 GLENVILLE, WV. 26351

Office of Oil and Gas  
TOPO SECTION OF WESTON WV. Dept. of Environmental Protection

FILE NO. 8058      DATE 6/21/13      SCALE 1" = 1,000'      08/09/2013

WELL NO. 1  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD '27

N. 756,561  
E. 2,169,467

LAT=(N) 39.07611  
LONG=(W) 80.40312

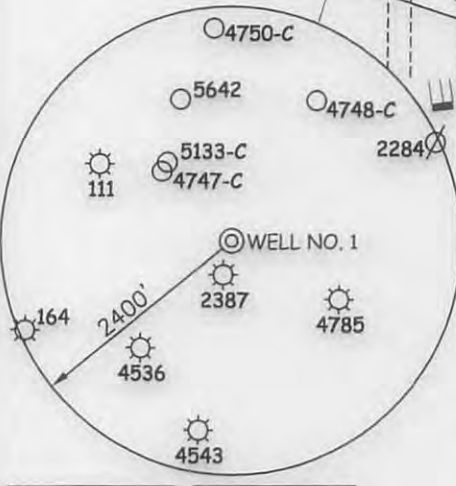
UTM (NAD83)(METERS)

N. 4,325,403  
E. 551,646

# LIFE LEASE 166 ACRES ± WELL NO. 1



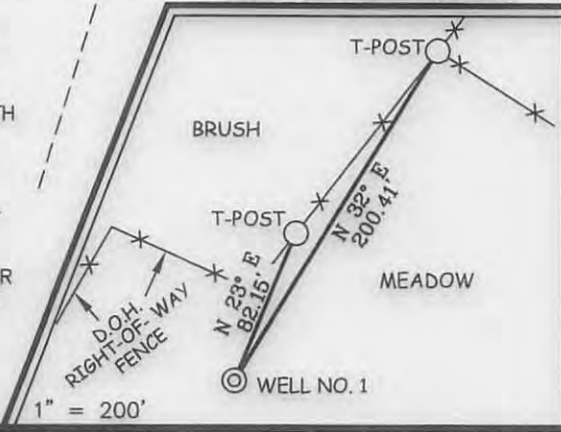
NORTH



### NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM WELL PLAT FOR 47-041-4785 PREPARED BY J. MICHAEL EVANS ON 12/09/03.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF LEWIS COUNTY IN JULY, 2012.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBFOOT MAPPING GRADE).

### REFERENCES



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.


P.S. 677  
*Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE JUNE 21, 20 13  
 OPERATORS WELL NO. LYBARGER #1  
 API WELL NO. 47 — 041 — 05683  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 8058P1 (460-56)  
 PROVEN SOURCE OF ELEVATION DGPS (SUBFOOT MAPPING GRADE) SCALE 1" = 500'

STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS



WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1,038' WATERSHED LIFE RUN OF HACKERS CREEK  
 DISTRICT HACKERS CREEK COUNTY LEWIS QUADRANGLE WESTON 7.5'

SURFACE OWNER DANIELLE AND JEFFREY LYBARGER ET AL ACREAGE 11.03±  
 ROYALTY OWNER NOAH LIFE ET AL LEASE ACREAGE 166±

PROPOSED WORK: LEASE NO. 08/09/2013  
 DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION   
 PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER   
 PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION ALEXANDER  
 ESTIMATED DEPTH 5,990'

WELL OPERATOR MIKE ROSS, INC dba ROSS & WHARTON GAS CO. DESIGNATED AGENT MIKE ROSS  
 ADDRESS P.O. BOX 219 ADDRESS P.O. BOX 219  
COALTON, WV 26257 COALTON, WV 26257

COUNTY NAME PERMIT

# Mike Ross, Inc.

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Rt 5 Box 29, Buckhannon, WV 26201 - Office (304) 472-4289 Fax (304) 472-7405

July 11, 2013

Department of Environmental Protection  
Office of Oil & Gas  
601 57<sup>th</sup> Street  
Charleston, WV 25304  
(304) 926-0499

CK # 9144  
\$650.00

Enclosed please find:

- OP-77 for wells to be transferred to our bond.
- Check #            for transferring fee for \$50.00
- WR-35 Completion Report
- Pit treatment Report
- X    Permit Application for Lybarger #1
- Other

Should you have any questions, please do not hesitate to contact our office at (304) 472-4289 or Fax (304) 472-7405.

Yours truly,

Mike Ross, Inc.

Enclosure

Received

JUL 12 2013

Office of Oil and Gas  
WV Dept. of Environmental Protection

08/09/2013

405683



P.O. BOX 150, GLENVILLE, WV 26351  
(304) 462-5634 • FAX (304) 462-5656

# LETTER OF TRANSMITTAL

DATE 06/27/13	JOB NO. 8058
ATTENTION Ms. Ilene	
RE: Potential water well samples for: <b>LYBARGER #1</b>	

TO Mike Ross Inc.  
29 Morton Avenue  
Buckhannon, WV. 26201

WE ARE SENDING YOU  Attached  Under separate cover via \_\_\_\_\_ the following items:

- Shop drawings       Prints       Plans       Samples       Specifications  
 Copy of letter       Change order       Potential water sheet & Map: \_\_\_\_\_

COPIES	DATE	NO.	DESCRIPTION
1	06/27/13	1	Potential water sheet & Map: <b>LYBARGER #1</b>

THESE ARE TRANSMITTED as checked below:

FOR SAMPLES TAKEN \_\_\_\_\_ 20 \_\_\_\_\_

- As requested       For your use       For your file  
 Duplicate copy       Other (specify) \_\_\_\_\_

REMARKS

If you have any questions please feel free to contact me at our office. Thank you for your time and cooperation concerning this matter.

Notes: 1. This pre-drilling type of water analysis is used by Smith Land Surveying, Inc. to determine general water quality and does not imply nor should it be relied upon as evidence of the potability or safety of your water supply.

2. Any questions or concerns you may have regarding the present quality of your water supply should be directed to your local Department of Health.

*Received*

JUL 12 2013

Office of Oil and Gas  
WV Dept. of Environmental Protection

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