



west virginia department of environmental protection

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

September 15, 2014

WELL WORK PERMIT

Re-Work

This permit, API Well Number: 47-10100093, issued to BUCHER EXPLORATION, LLC, 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: SUN 1-A
Farm Name: SUN LUMBER COMPANY
API Well Number: 47-10100093
Permit Type: Re-Work
Date Issued: 09/15/2014

Promoting a healthy environment.

09/19/2014

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

1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. 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.
3. Well work activities shall not constitute a hazard to the safety of persons.

WW-2B - Addendum - #12

Top of cement 4 1/2" casing 1,140' from cement bond wireline log

Water Frac Blue Monday

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Office of Oil and Gas

SEP 15 2014

WV Department of
Environmental Protection

State of West Virginia
 Division of Environmental Protection
 Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: The Sun Lumber Co. Operator Well No.: 1-A

LOCATION: Elevation: 2120' G.L. Quadrangle: SKell

District: Holly County: Webster

Latitude: 7300 Feet South of 39 Deg. 37 Min. 30 Sec.

Longitude 9260 Feet West of 80 Deg. 17 Min. 30 Sec.

Company: Bucher Exploration LLC

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>16 Lower Drive</u>	<u>11"</u>	<u>30'</u>	<u>0</u>	<u>N/A</u>
<u>Buckhannon, WV 26201</u>	<u>8 5/8"</u>	<u>794'</u>	<u>794'</u>	<u>To Surface - 175 sks</u>
Agent: <u>Dean H. Bucher</u>	<u>4 1/2"</u>	<u>3978'</u>	<u>3978'</u>	<u>2800' - 349 sks</u>
Inspector: <u>Craig Duckworth</u>				
Date Permit Issued: <u>9/12/01</u>				
Date Well Work Commenced: <u>11/30/01</u>				
Date Well Work Completed: <u>12/5/01</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable Rig				
Total Depth (feet): <u>4100'</u>				
Fresh Water Depth (ft.): <u>40', 416'</u>				
Salt Water Depth (ft.): <u>None</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>87-88, 263-246, 332-335</u>				

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 3850-3858

Gas: Initial open flow N/A MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow N/A MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure 350 # psig (surface pressure) after 24 Hours

Second producing formation Santz-Injun Pay zone depth (ft) 1638-1738

Gas: Initial open flow 60 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 231 MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests 24 Hours

Static rock Pressure 350 # psig (surface pressure) after 24 Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1) **RECEIVED** PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE OF THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE. **Office of Oil and Gas**

Signed: _____

By: Dean H. Bucher

Date: 6/9/02

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Office of Oil and Gas
 AUG 19 2014
 WV Department of
 Environmental Protection

**DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING,
PHYSICAL CHANGE, ETC.**


1.) Perforated Intervals: 1638-1641', 1735-1738'
Fractured With: 5,000# - 80/100 Sand
45,000# - 20/40 Sand
84,000 SCF - N2

Perforated Intervals: 3852-3856'
Fractured With: 5,000# - 80/100 Sand
30,000# - 20/40 Sand
78,000 SCF - N2

2.) Well Log

FORMATION	TOP	BOTTOM	OIL, GAS, OR WATER	REMARKS
Dirt	0	4		
Sand and Shale	4	87	Water	40' 1/2" Stream
Coal	87	88		
Sand and Shale	88	263		
Coal	263	266		
Sand and Shale	266	332		
Coal	332	335		
Sand and Shale	335	1264	Water	416' 1" Stream
Little Lime	1264	1304		1251' Gas Ck. No Show
Shale	1304	1306		
Blue Monday	1306	1376		1405' Gas Ck. No Show
Big Lime	1376	1636		1620' Gas Ck. Show
Injun	1636	1646		2027' Gas Ck. 10/10-2" w/w
Sand and Shale	1646	1720		2399' Gas Ck. 4/10-2" w/w
Gantz	1720	1754		2430' Gas Ck. 4/10-2" w/w
Sand and Shale	1754	2194		3021' Gas Ck. 2/10-2" w/w
5th Sand	2194	2288		3521' Gas Ck. 4/10-2" w/w
Sand and Shale	2288	3848		3801' Gas Ck. 4/10-2" w/w
Benson	3848	3858		3954' Gas Ck. 2/10-2" w/w
Sand and Shale	3858	4100		4078' Gas Ck. 4/10-2" w/w
Total Depth	4100			T.D. Gas Ck. 2/10-2" w/w

TOC is 1140'
FOR 4 1/2" casing.


Well Operator
By: Dean H. Bucher
Date: June 9, 2002

**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
The Sun Lumber Co. - et.al. - Lessor	Bucher Exploration LLC - Lessee	1/8 th	24/509

**Acknowledgement of Possible Permitting/Approval
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources
- WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrules, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the proposed activity is initiated.

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Office of Oil and Gas
AUG 19 2014

Well Operator:
By:Its:


 WV Department of
 Bucher Exploration LLC
 Environmental Protection
 Dean H. Bucher Member/Manager

485632
6500

WW-2A
(Rev. 6-14)

1.) Date: August 12, 2014
2.) Operator's Well Number Sun 1A
State County Permit
3.) API Well No.: 47- 101 - 00093

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

4) Surface Owner(s) to be served: (a) Name The Sun Lumber Company Address 22 Main Ave. Weston, WV 26452
(b) Name Address
(c) Name Address
5) (a) Coal Operator Name Address
(b) Coal Owner(s) with Declaration Name The Sun Lumber Company Address 22 Main Ave. Weston, WV 26452
(c) Coal Lessee with Declaration Name Address
6) Inspector Bryan Harris Address P.O. Box 157 Volga, WV 26238 Telephone 304-553-6087

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

OR Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas

X Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

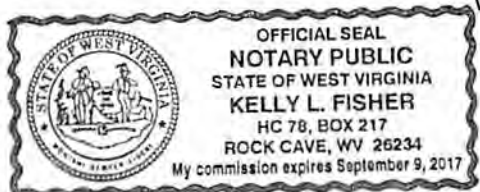
I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through ___ on the above named parties by:

- X Personal Service (Affidavit attached)
- ___ Certified Mail (Postmarked postal receipt attached)
- ___ Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 35 CSR 4, and I agree to the terms and conditions of any permit issued under this application.

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, 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 and imprisonment.



Well Operator Bucher Exploration LLC
By: [Signature]
Its: Dean H. Bucher Member/Manager
Address: 208 Lady Slipper Dr. Office and Gas
Buckhannon, WV 26201
Telephone: 304-472-0816
Email: hosaflookl@yahoo.com

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Office of Oil and Gas
AUG 19 2014
WV Department of Environmental Protection
Notary Public

Subscribed and sworn before me this 12 day of August

[Signature]
My Commission Expires September 9, 2017

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacvofficer@wv.gov

09/19/2014

WW-2A Surface Waiver

SURFACE OWNER WAIVER

County Webster Operator Bucher Exploration LLC
Operator well number Sun 1A

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
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

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 a 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.

Signature Date

Company Name The Sun Lumber Company
By [Signature] Date 8-13-14
Its President

Print Name

Signature Date

WW-2A Coal Waiver

COAL OPERATOR, OWNER, OR LESSEE WAIVER

County Webster
Operator Bucher Exploration LLC Operator's Well Number Sun 1A

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

To the coal operator, owner, or lessee named on page WW2-A. You are hereby notified that any objection you wish to make or are required to make by WV Code 22-6-15, 16 or 17, must be filed with the Chief of the Office of Oil and Gas within fifteen (15) days after the receipt of this application by the Office. Mail objections to:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0499 extension 1654

WAIVER

The undersigned coal operator _____ / owner X / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

Signature Date

Company Name The Sun Lumber Co.
By President Date _____
Signature [Signature] Date 8.13.07

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Bucher Exploration LLC OP Code 09256

Watershed (HUC 10) Desert Fork Quadrangle Skelt 7 1/2

Elevation 2120 County Webster District Holly

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: Frac water

Will a synthetic liner be used in the pit? Yes X No _____ If so, what ml.? 20 MIL

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 _____)

EXPECTATION IS FOR LIQUID ONLY IN PIT, NO CUTTINGS?

Will closed loop system be used? No

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

-If oil based, what type? Synthetic, petroleum, etc. N/A

Additives to be used in drilling medium? N/A

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

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

-Landfill or offsite name/permit number? N/A

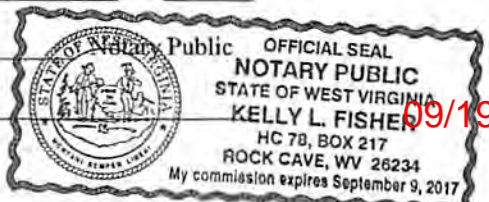
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations 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 *Dean H. Bucher*
Company Official (Typed Name) Dean H. Bucher
Company Official Title Member/Manager

Subscribed and sworn before me this 12TH day of August, 20 14

Kelly L. Fisher
My commission expires September 9, 2017



09/19/2014

Proposed Revegetation Treatment: Acres Disturbed 0.25 acre Prevegetation pH _____

Lime by ph test Tons/acre or to correct to pH 6.5

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

Mulch hay or straw Tons/acre

Seed Mixtures

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
Kentucky Bluegrass	20	Kentucky Bluegrass	20
Redtop	5	Redtop	5
White Clover	2	White Clover	2

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

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: *Suzanne O'Hanlon*

Comments: _____

Title: Inspector Date: 8-13-14

Field Reviewed? () Yes (X) No

10100093W

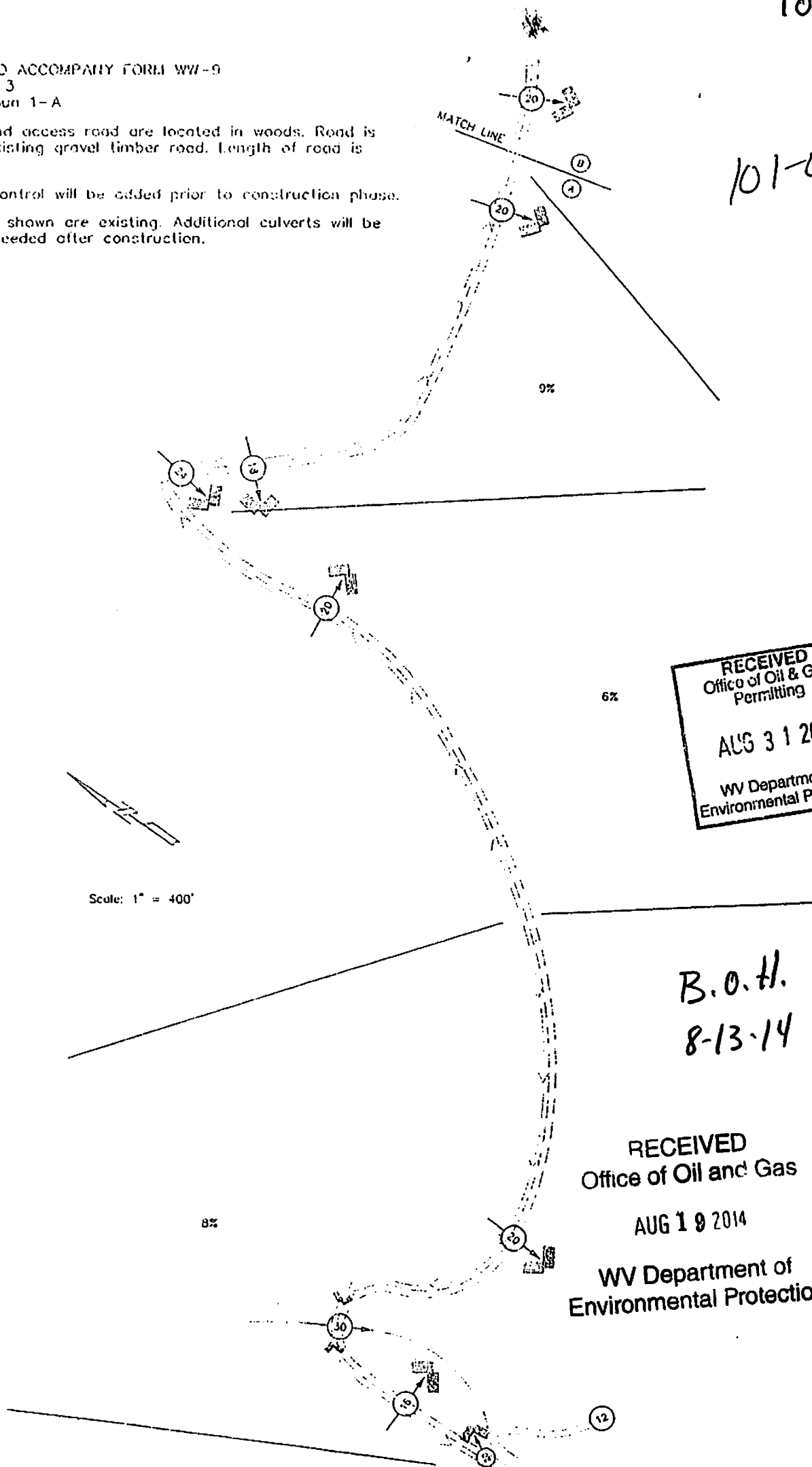
DRAWING TO ACCOMPANY FORM WV-9
Sheet 1 of 3
Location: Sun 1-A

Location and access road are located in woods. Road is following existing gravel timber road. Length of road is 15,600'.

Sediment control will be added prior to construction phase.

All culverts shown are existing. Additional culverts will be added as needed after construction.

101-0093



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Permitting
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WV Department of
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B.O.H.
8-13-14

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AUG 20 2014
WV Department of
Environmental Protection

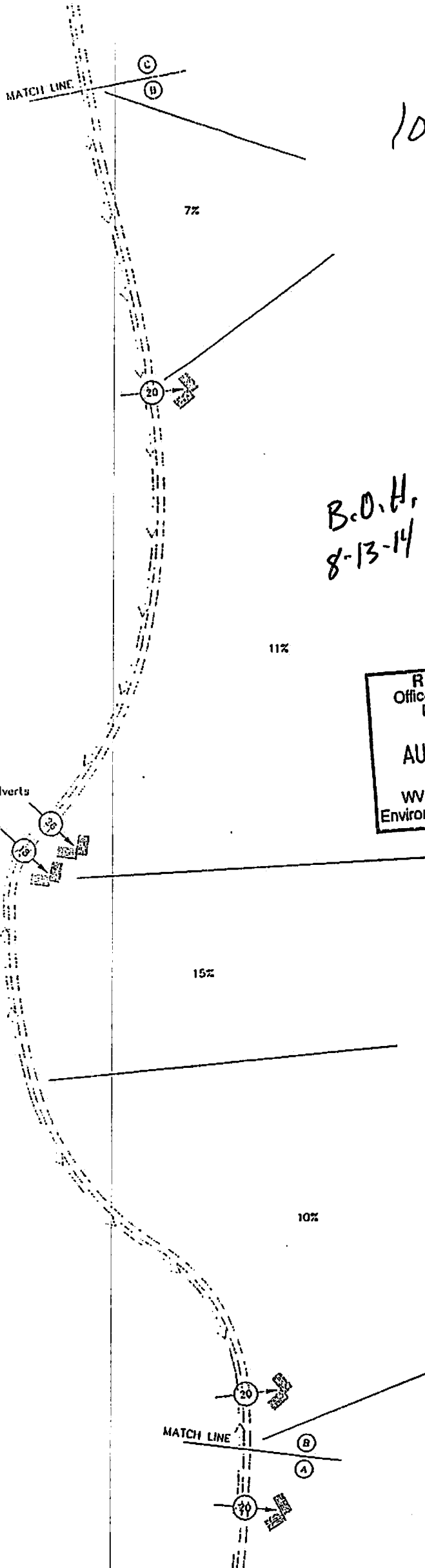
09/19/2014

10100093W

DRAWING TO ACCOMPANY FORM WW-9
Sheet 2 of 3
Location: Sun 1-A

101-0093

Scale: 1" = 400'



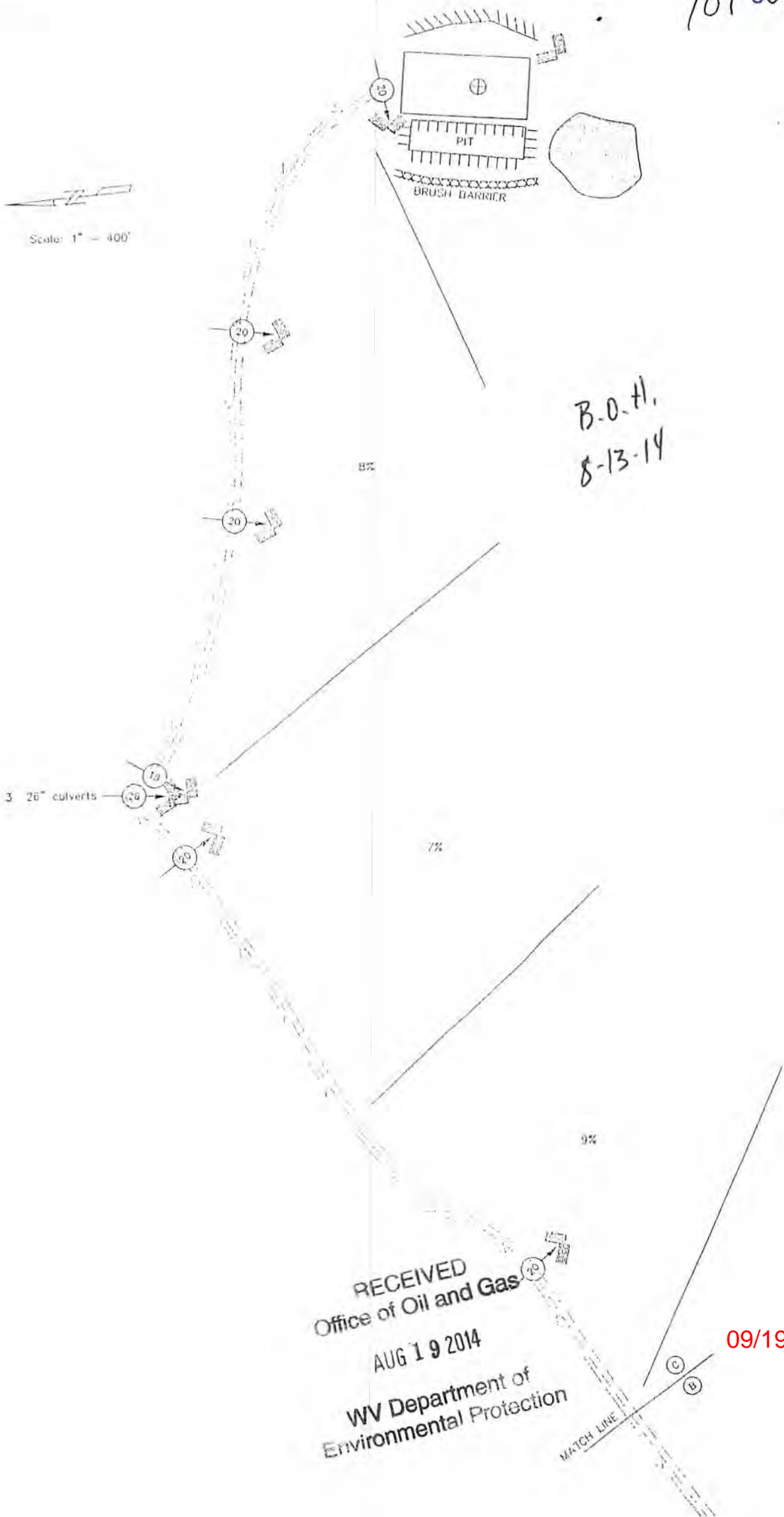
B.O.H.
8-13-14

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101-00093W

Scale: 1" = 400'

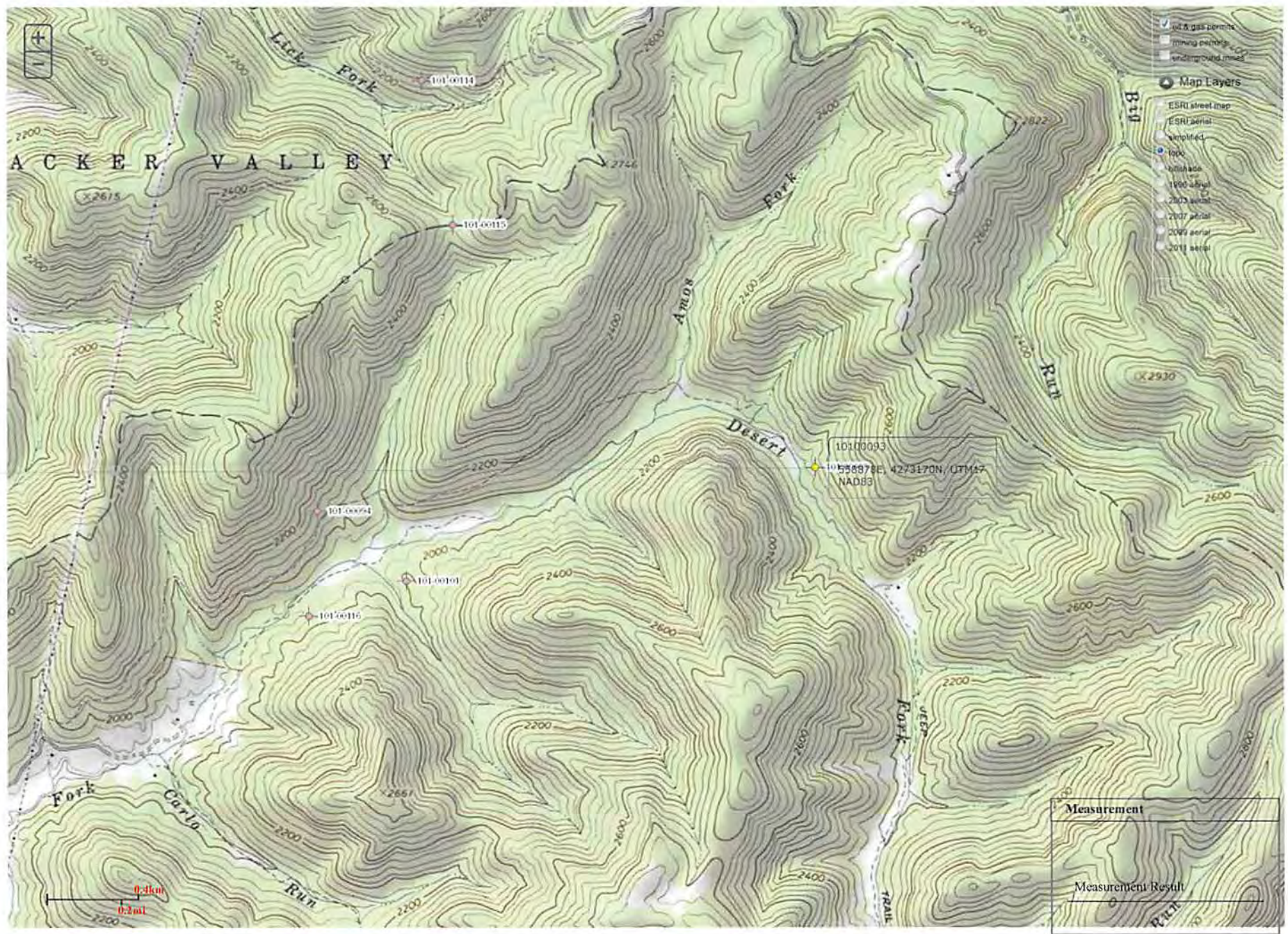


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8-13-14

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09/19/2014

10100093 W



WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 47-10100093 WELL NO.: #1A

FARM NAME: Sun Lumber Company

RESPONSIBLE PARTY NAME: Dean H. Bucher

COUNTY: Webster DISTRICT: Holly

QUADRANGLE: Skelt 7 1/2

SURFACE OWNER: Sun Lumber Company

ROYALTY OWNER: Sun Lumber Company et.al.

UTM GPS NORTHING: 4273170N

UTM GPS EASTING: 558878E GPS ELEVATION: 2120

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude **RECEIVED**
height above mean sea level (MSL) – meters. **Office of Oil and Gas**

2. Accuracy to Datum – 3.05 meters

3. Data Collection Method:
Survey grade GPS : Post Processed Differential

Real-Time Differential

Mapping Grade GPS : Post Processed Differential

Real-Time Differential

SEP 11 2014

WV Department of
Environmental Protection

4. Letter size copy of the topography map showing the well location.

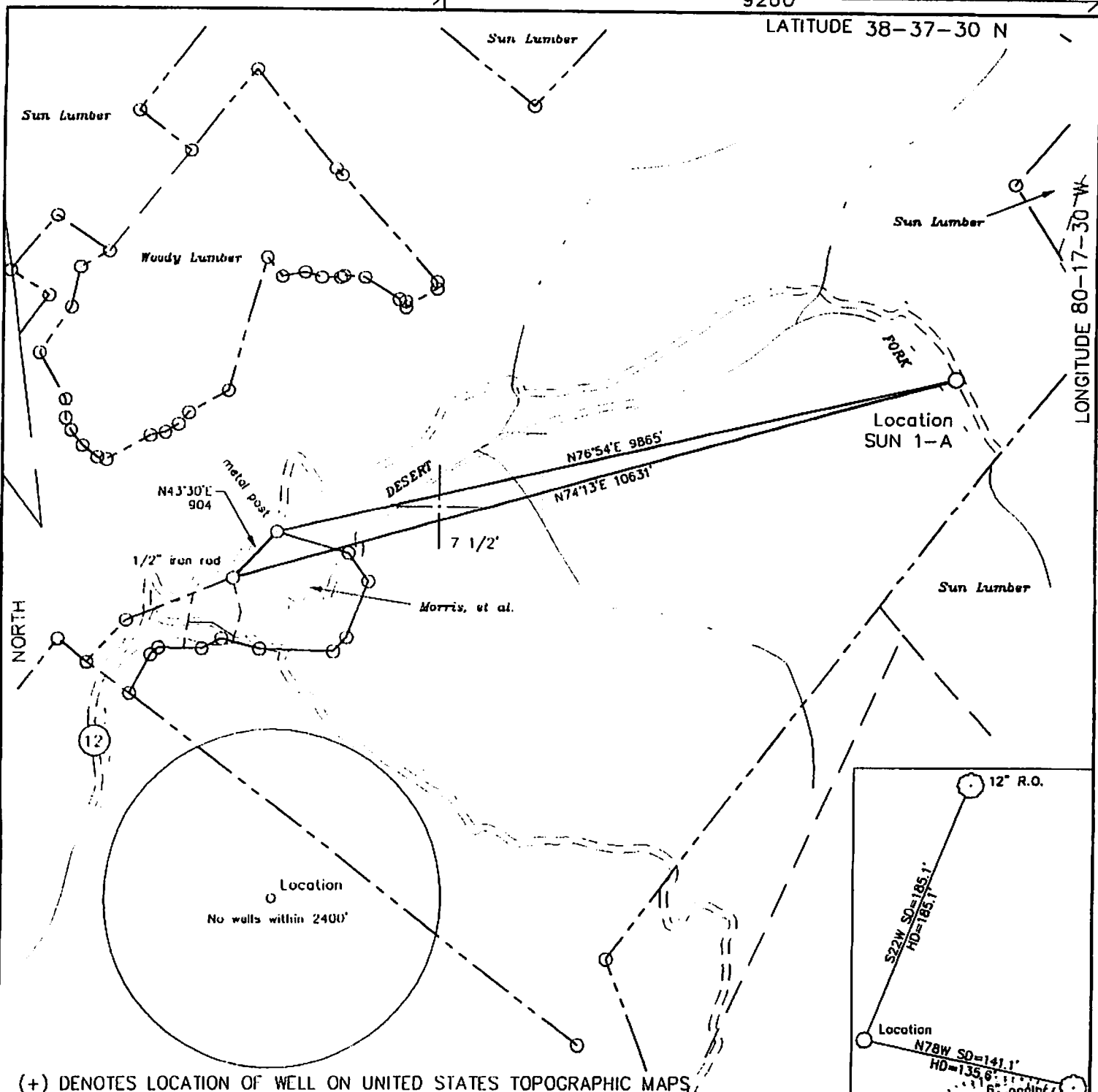
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Dean H. Bucher
Signature

Member/Manager
Title

9/10/14
Date

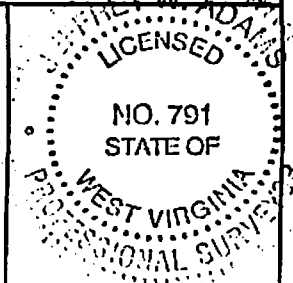




(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Spot El. 16000' SW of location El. 1801

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 DEPARTMENT OF ENERGY
 (SIGNED) [Signature]
 R.P.E. _____ L.L.S. 791



STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS

DATE August 23, 2001
 OPERATOR'S WELL NO. SUN 1-A
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 2120 WATER SHED Desert Fork
 DISTRICT Holly COUNTY Webster
 QUADRANGLE Skell

SURFACE OWNER Sun Lumber Company ACREAGE 7496.41
 OIL & GAS ROYALTY OWNER Sun Lumber, et al. LEASE ACREAGE 8405
 LEASE NO. Sun A

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION Benson ESTIMATED DEPTH 4000
 WELL OPERATOR Bucher Exploration, L.L.C. DESIGNATED AGENT Dean Bucher
 ADDRESS 16 Lower Drive, Buckhannon, WV 26201 ADDRESS 16 Lower Drive, Buckhannon, WV 26201

09/19/2014

COUNTY NAME
 PERMIT

WW-2B1
(5-12)

Well No. Sun 1A 47-101-00093

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 contractor chosen to collect sample.

Certified Laboratory Name N/A
Sampling Contractor No Water Wells within 2,000'

Well Operator Bucher Exploration LLC
Address 208 Lady Slipper Dr.
Buckhannon, WV 26201
Telephone 304-472-0816

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.

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Office of Oil and Gas
AUG 19 2014
WV Department of
Environmental Protection