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 12, 2013

WELL WORK PERMIT

Partial Plug

This permit, API Well Number: 47-7901529, issued to TEAVEE OIL & GAS, 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: C-45 BELL / SMITH
Farm Name: TEAVEE OIL & GAS, INC.
API Well Number: 47-7901529
Permit Type: Partial Plug
Date Issued: 09/12/2013

Promoting a healthy environment.

WW-4B
Rev. 2/01

1) Date November 01, 2011
2) Operator's Well No. Bell / Smith C-45
3) API Well No. 47- 079 - 01529 PP

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil ____/ Gas XXX / Liquid injection ____/ Waste disposal ____/
(If "Gas, Production XXX or Underground storage ____) Deep XXX / Shallow ____

5) Location: Elevation 950 feet
District Teays Valley
Watershed Sleepy Creek of Hurricane Creek
County Putnam Quadrangle Hurricane

6) Well Operator Teavee Oil & Gas, Inc.
Address 112 Brooks Street
Charleston, WV 25301

7) Designated Agent Duane K. Bowers
Address P. O. Box 27
Winfield, WV 25213

8) Oil and Gas Inspector to be notified
Name Jamie Stevens
Address HC 62 Box 1-C
Kenna, Wv 25248

9) Plugging Contractor
Name Wesll Service Co, Div. of Teavee Oil & Gas
Address P. O. Box 27
Winfield, WV 25213

10) Work Order: The work order for the manner of plugging this well is as follows:

No Pipe to pull or cut new well Partial plug back
Cement plug 4453-4254 gel 4254- 3550
Cement Plug 3550-3450 gel 3450-2475
Cement plug 2475-2375 gel 2375-2150
Cement plug 2150- 1833 Cast iron Bridge plug set at 1833
Partial Plug back complete

RECEIVED
Office of Oil and Gas

AUG 15 2013

WV Department of
Environmental Protection

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector _____ Date _____

WW-4A
Revised 6-07

1) Date: 11/01/2011
2) Operator's Well Number
Bell / Smith C-45

3) API Well No.: 47 - 079 - 01529 PP

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE 0F APPLICATION TO PLUG AND ABANDON A WELL

4) Surface Owner(s) to be served:
(a) Name: Teavee Oil & Gas, Inc.
Address: 112 Brooks Street
Charleston, WV 25301

(b) Name
Address

(c) Name
Address

6) Inspector: Jamie Stevens
Address: HC 62 Box 1-c
Kenna, WV 25248
Telephone: 304-206-7775

5) (a) Coal Operator
Name: N/A
Address

(b) Coal Owner(s) with Declaration
Name: N/A
Address

Name
Address

(c) Coal Lessee with Declaration
Name: N/A
Address

RECEIVED
Office of Oil and Gas
AUG 15 2013
WV Department of
Environmental Protection

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

(1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
(2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
COURTLANDT L. SMITH
ONE COMSTOCK PLACE
CHARLESTON, WV 25314
My commission expires July 10, 2016

Well Operator: Teavee Oil & Gas, Inc.
By: [signature]
Its: Vice President
Address: P. O. Box 27
Winfield, WV 25213
Telephone: 304-586-9699

Subscribed and sworn before me this 11 day of NOVEMBER, 2011
[signature] Notary Public
My Commission Expires JULY 10, 2016

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 depprivacyoffier@wv.gov.

WW-9
Rev. 5/08

Page _____ of _____
API Number 47 - 079 - 01529 PP
Operator's Well No. Bell / Smith C-45

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

CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Teavee Oil & Gas, Inc. OP Code 306769

Watershed Sleepy Creek of Hurricane Creek Quadrangle Hurricane WV

Elevation 950 feet County Putnam District Teays Valley

Description of anticipated Pit Waste: Drill cuttings Freshwater Drilling fluids Plugging fluids Gel

Will a synthetic liner be used in the pit? Yes.

Proposed Disposal Method For Treated Pit Wastes:

- XXXXX Land Application
- _____ Underground Injection (UIC Permit Number_____)
- _____ Reuse (at API Number_____)
- _____ Off Site Dispposal (Supply form WW-9 for disposal location)
- _____ Other (Explain_____

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Office of Oil and Gas

Proposed Work For Which Pit Will Be Used:

- _____ Drilling _____ Swabbing
- _____ Workover _____ Plugging
- XXXXX Other (Explain Existing pit used for drilling 47-079-01529

AUG 15 2013

WV Department of
Environmental Protection

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 _____

Company Official (Typed Name) Duane K. Bowers

Company Official Title Designated Agent

Subscribed and sworn before me this 11 day of NOVEMBER, 20 11

_____ Notory Public

My commission expires JULY 10, 2016

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
COURTLANDT L. SMITH
ONE COMSTOCK PLACE
CHARLESTON, WV 25314
My commission expires July 10, 2016

Form WW-9

Operator's Well No. Bell/Smith C-45

79-01529PP

LEGEND

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

Diversion
Spring
Wet Spot
Drain Pipe with size in inches 12
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 2.9 Prevegetation pH 6.0

Lime 2 ton/ ac. Tons/acre or to correct to pH 7.0

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

Mulch 1 ton / acre Tons/acre

Seed Mixtures

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
Ky 31 Tall Fescue	100	Ky 31 Tall Fescue	100
Ladina Clover	10	Ladino Clover	10
Winter Wheat	100	Winter Wheat	100

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

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by:

Comments: See original permit for drawings of roads, pit. Land application area shown on attached topo sheet.

Title: Date:

Field Reviewed? (_____) Yes (_____) No

RECEIVED
Office of Oil and Gas
AUG 15 2013
WV Department of
Environmental Protection

TEAVEE OIL & GAS, INC.

DRILLING, PRODUCTION, STORAGE, WELL SERVICING
P. O. BOX 27
WINFIELD, W. VA. 25213
(304) 586-9599
FAX 586-9467

CORPORATE OFFICES
112 BROOKS STREET
CHARLESTON, W. VA. 25301
(304) 342-2125
FAX 342-6752

C-45 WELL COORDINATE DATA

Datum NAD '27 Latitude: 38.45262° Longitude: 82.04988°

Datum State Plane NAD '83 Northing: 530,675 Easting: 1,667,904

Datum UTM '83 ZONE 17 Easting: 408,405.82m Northing: 4256563.36m

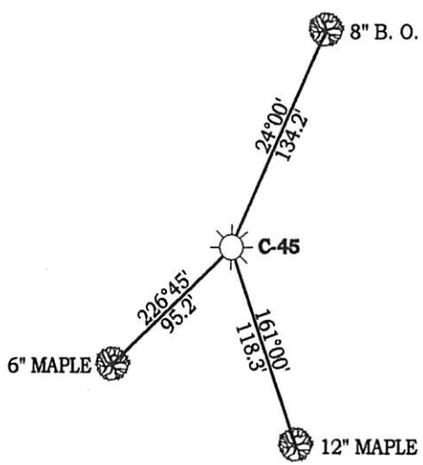
THERE ARE NO KNOWN WATER WELLS LOCATED WITHIN 1000 FEET OF THE PROPOSED WELL SITE.

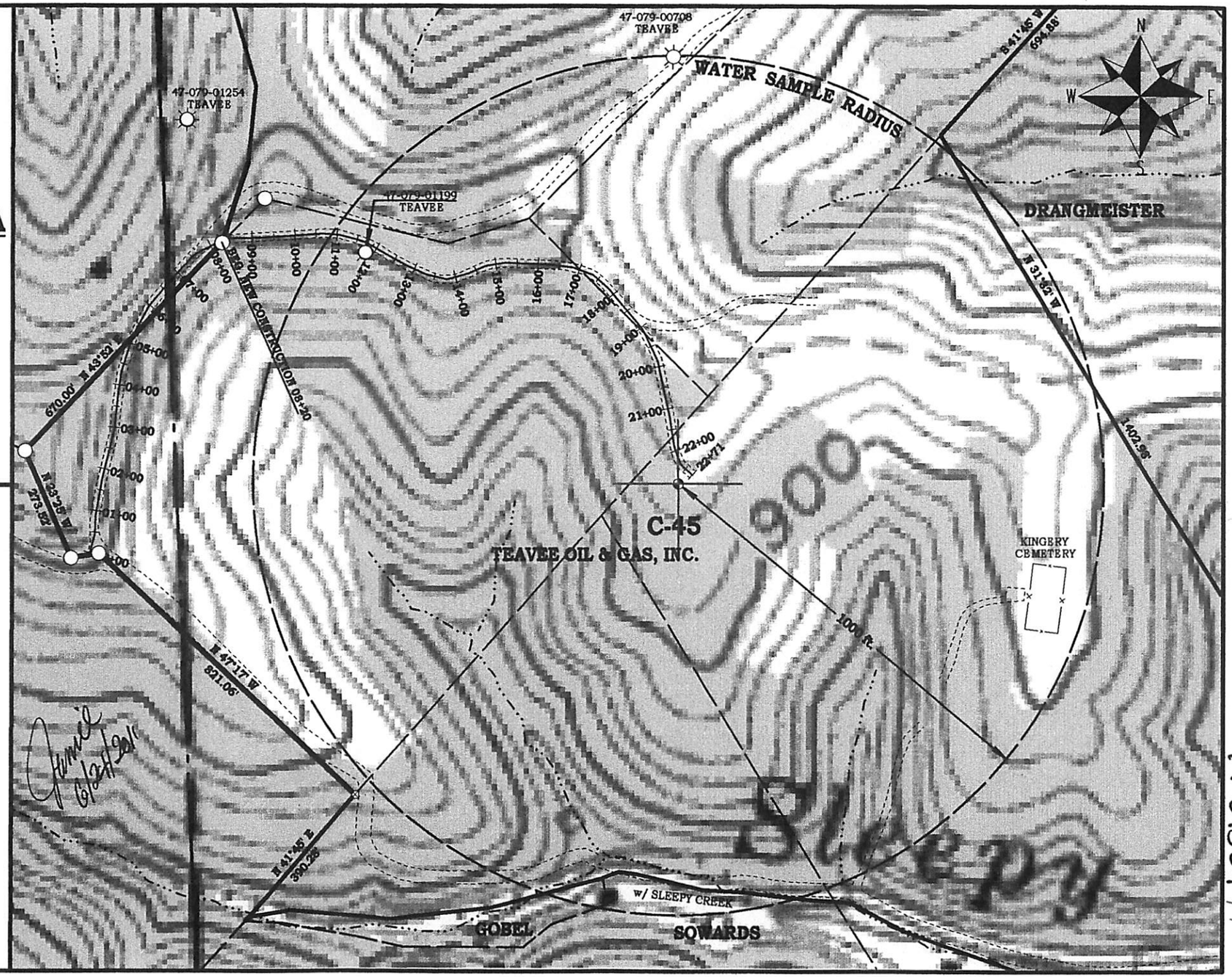
SCALE 1" = 300'

300 200 100 0 300

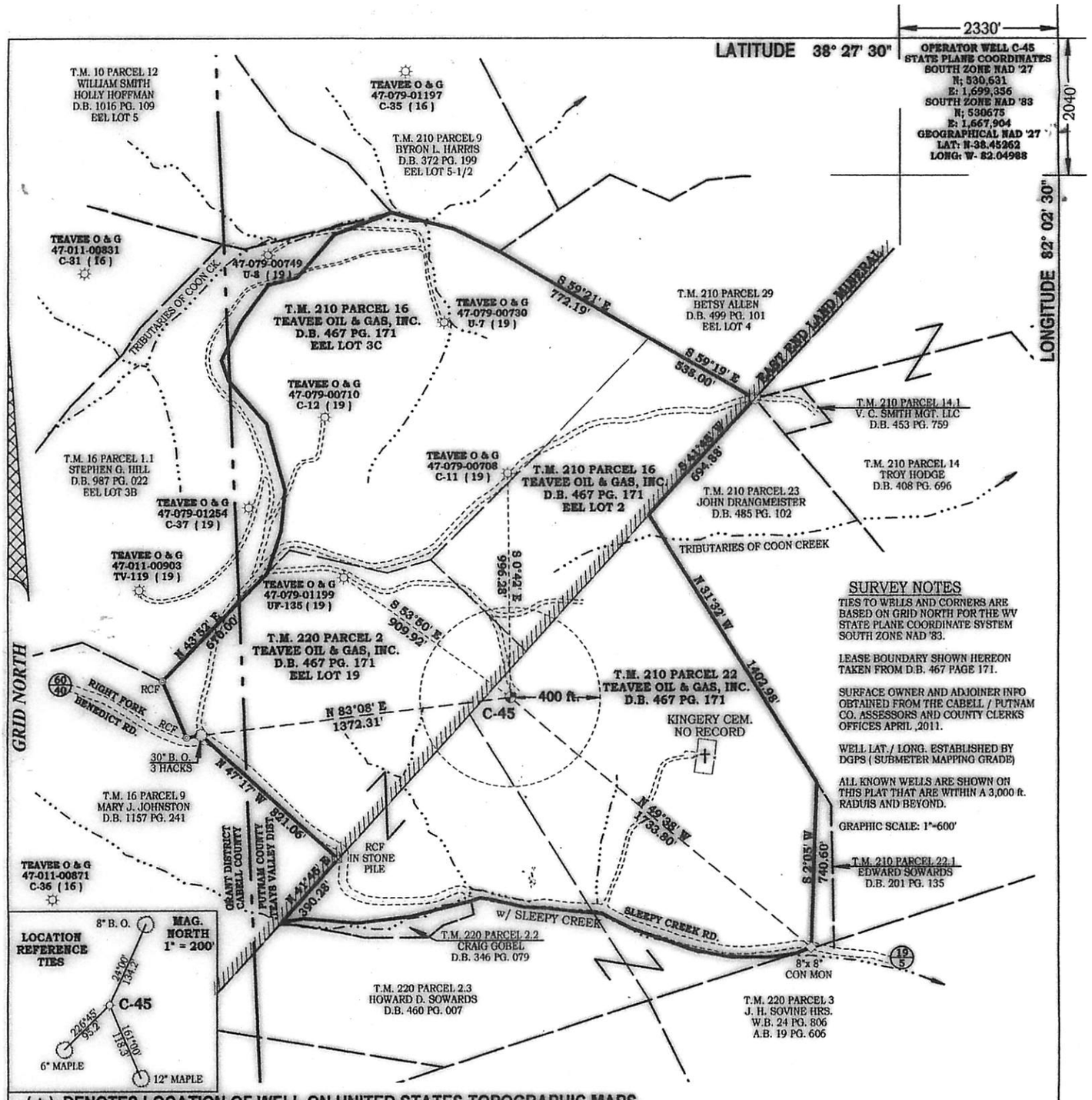
LOCATION REFERENCE TIES

MAG.NORTH
1" = 100'





79-01529 pp



SURVEY NOTES

TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '83.

LEASE BOUNDARY SHOWN HEREON TAKEN FROM D.B. 467 PAGE 171.

SURFACE OWNER AND ADJOINER INFO OBTAINED FROM THE CABELL / PUTNAM CO. ASSESSORS AND COUNTY CLERKS OFFICES APRIL ,2011.

WELL LAT. / LONG. ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE)

ALL KNOWN WELLS ARE SHOWN ON THIS PLAT THAT ARE WITHIN A 3,000 ft. RADUIS AND BEYOND.

GRAPHIC SCALE: 1"=600'

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

FILE NO. 2011-01 -TV
DRAWING NO. ONE
SCALE 1" = 600'
MINIMUM DEGREE OF ACCURACY 1 IN 2000
PROVEN SOURCE OF ELEVATION
POST-PROCESSED DGPS
H-STAR MAPPING GRADE

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 OFFICE OF OIL AND GAS, DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) Duane K. Bowers

R.P.E. _____ P.S. 1995

DUANE K. BOWERS
LICENSED
NO. 1995
STATE OF WEST VIRGINIA
PROFESSIONAL SURVEYOR
PLACE SEAL HERE

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

DATE 05/25/2011
OPERATOR'S WELL NO. C-45
API WELL NO.
47 - 079 - 01529 PP
STATE COUNTY PERMIT NO.

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

LOACATION: ELEVATION 950 FEET WATER SHED SLEEPY CREEK OF HURRICANE CREEK
DISTRICT TEAYS VALLEY DISTRICT COUNTY PUTNAM
QUADRANGLE HURRICANE WEST VIRGINIA
SURFACE OWNER TEAVEE OIL & GAS, INC. ACREAGE 145 ACRES
OIL & GAS ROYALTY OWNER TEAVEE OIL & GAS, INC. ACREAGE 145 ACRES
LEASE NUMBER _____
PROPOSED WELL WORK: DRILL ✓ CONVERT ____ DRILL DEEPER ____ REDRILL ____ FRACTURE OR STIMULATE ✓
PLUG OFF OLD FORMATION ____ PERFORATE NEW FORMATION ____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
PLUG & ABANDON ____ CLEAN OUT AND REPLUG ____
TARGET FORMATION ORISKANY SAND ESTIMATED DEPTH 4500'
WELL OPERATOR TEAVEE OIL & GAS, INC. DESIGNATED AGENT DUANE K. BOWERS
ADDRESS 112 BROOKS STREET ADDRESS P. O. BOX 27 WINFIELD, WV 25213
CHARLESTON, WEST VIRGINIA 25301

COUNTY NAME PERMIT