

NOTES:

All known oil & gas wells within 3,000' of the proposed well location are shown hereon.

The bearings and distances shown hereon are based on the WV State Plane Coordinate System, NAD 27 South Zone.

West Virginia State Plane
South Zone NAD '83
N 559,711.72 : E 1,729,298.29
UTM 17 - NAD 83 - Meters
N 4,265,410.31 : E 427,114.70

FILE #: _____

DRAWING #: Cabot 50 ww6

SCALE: 1" = 1000'

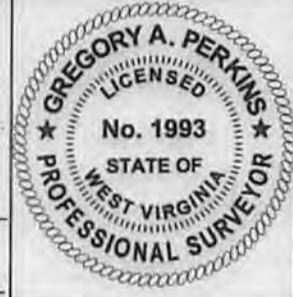
MINIMUM DEGREE OF ACCURACY: 1 : 12,729

PROVEN SOURCE OF ELEVATION: Global Positioning System (GPS)

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 ENVIROMENTAL PROTECTION.

Signed: _____

R.P.E.: _____ L.L.S.: 1993



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

OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304



DATE: April 21, 2014

OPERATOR'S WELL #: Cabot 50

API WELL #: 47 079 01538

STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: Guano Creek of Kanawha River ELEVATION: 1,004.23'

COUNTY/DISTRICT: Putnam / Pocatalico QUADRANGLE: Bancroft

SURFACE OWNER: Amherst Industries, Inc. ACREAGE: 5,917.73

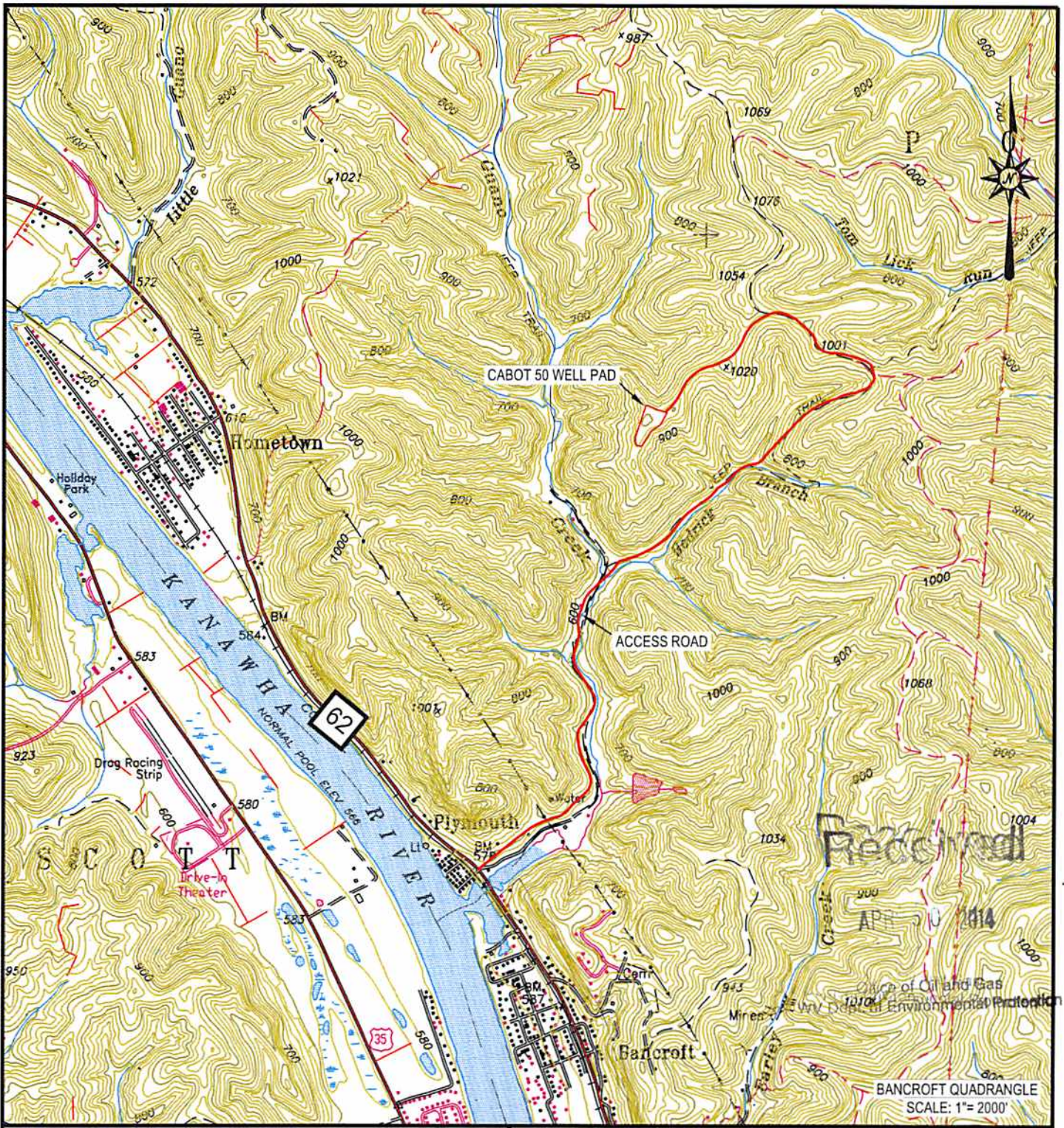
OIL & GAS ROYALTY OWNER: Cabot Oil & Gas Corporation ACREAGE: 1,800

LEASE #: 47-9123M DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: Rogersville Shale ESTIMATED DEPTH: 14,000

WELL OPERATOR Cabot Oil & Gas Corp. DESIGNATED AGENT Whitney Johnson
Address Five Penn Center West, Suite 401 Address P.O. Box 450
City Pittsburgh State PA Zip Code 15276 City Glasgow State WV Zip Code 06/06/2014

OK 9/21/14



Cabot Oil & Gas Corporation

CABOT 50
LOCATION MAP

LOCATED ON THE WATERS OF GUANO CREEK
OF THE KANAWHA RIVER
UNION DISTRICT, PUTNAM COUNTY, WV
BANCROFT QUADRANGLE



CUNNINGHAM

LAND SURVEYING & MAPPING SERVICES, LLC

- 5213 STEPHEN WAY •
- CROSS LANES, WEST VIRGINIA 25313 •
- VOICE (304) 561-4129 • FAX (304) 776-0703 •
- E-MAIL ADDRESS • DKCUNNINGHAM@SUDDENLINK.NET •

PROJECT NO. CABOT	DWG. NO. CABOT 50 TOPO
DATE: 04/22/14	SCALE: AS NOTED
CHK'D BY: D.K.C.	FILE: C:\PROJECT FOLDER\CABOT