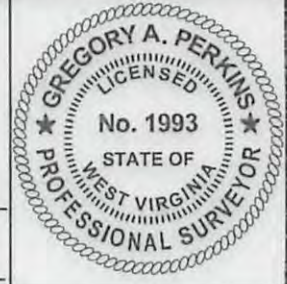


**NOTES:**  
 All known oil & gas wells within 2,400' of the proposed well location are shown hereon.  
 The bearings and distances shown hereon are based on the WV State Plane Coordinate System, NAD 27 South Zone.

West Virginia State Plane  
 South Zone NAD '27  
 N 243,137.02 : E 1,910,402.06  
 UTM 17 - NAD 83 - Meters  
 N 4,168,961.82 : E 472,716.62

FILE #:  
 DRAWING #: Beaver Coal C-48  
 SCALE: 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY: 1 : 2,500  
 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 ENVIRONMENTAL 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: December 12, 2017  
 OPERATOR'S WELL #: Beaver Coal C-48  
 API WELL #: 47 081 01183P  
 STATE COUNTY PERMIT

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

WATERSHED: Bailey Branch of Winding Gulf ELEVATION: 1,778.43'

COUNTY/DISTRICT: Raleigh / Slab Fork QUADRANGLE: Lester

SURFACE OWNER: Beaver Coal Company, Limited ACREAGE: 3,278.626

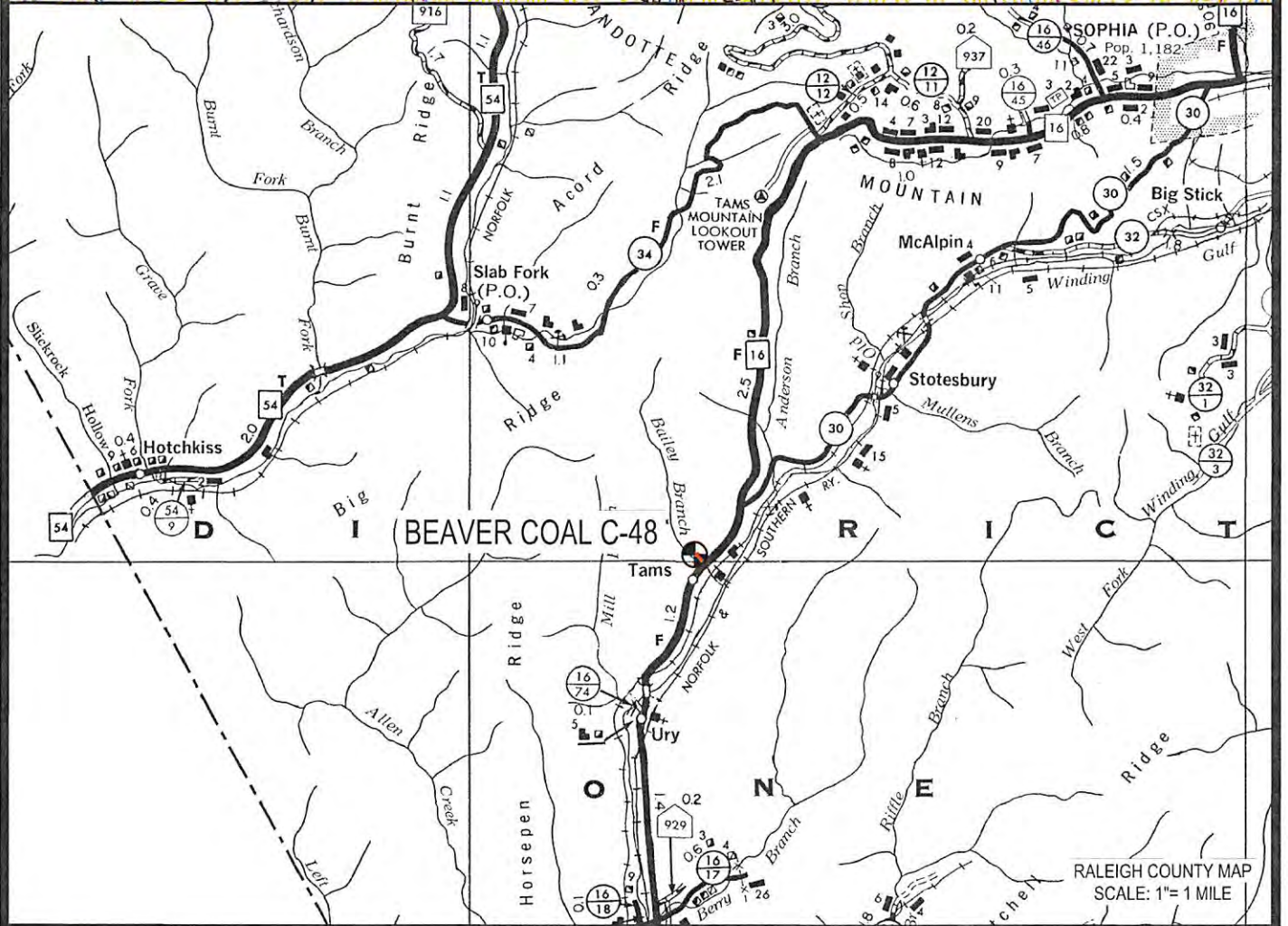
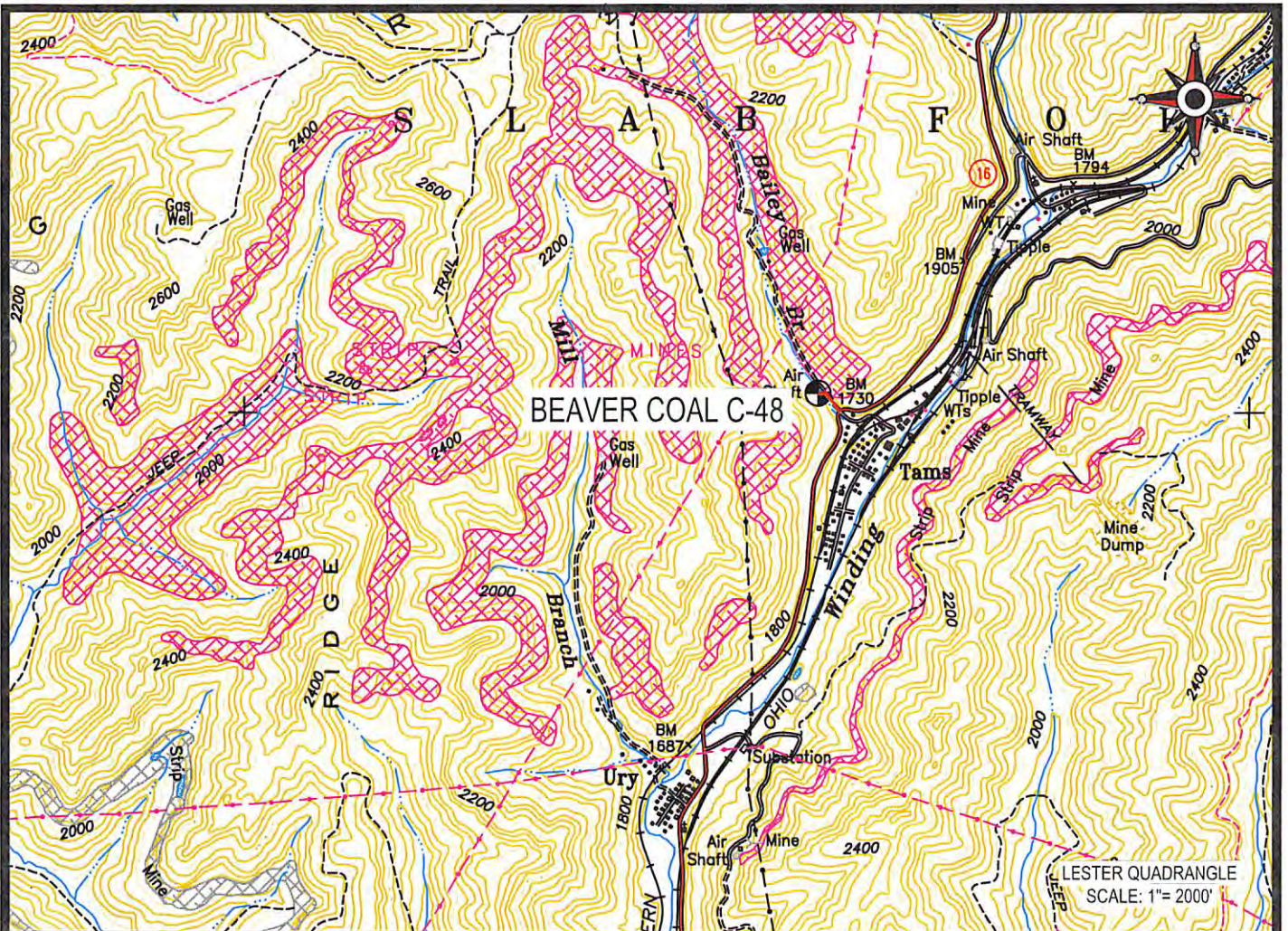
OIL & GAS ROYALTY OWNER: Beaver Coal Company, Limited ACREAGE: 9,400.00

LEASE #: 47-0615 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: \_\_\_\_\_ ESTIMATED DEPTH: \_\_\_\_\_

WELL OPERATOR Cabot Oil & Gas Corp. DESIGNATED AGENT Phillip Hill  
 Address 2000 Park Lane, Suite 300 Address 29 Starbuck Lane  
 City Pittsburgh State PA Zip Code 15275 City Saulsville State WV Zip Code 25876

02/09/2018



 Cabot Oil & Gas Corporation

**BEAVER COAL C-48**  
LOCATION MAP



**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 •

LOCATED ON THE WATERS OF BAILEY BRANCH  
OF WINDING GULF  
SLAB FORK DISTRICT, RALEIGH COUNTY, WV  
LESTER QUADRANGLE

02/09/2018

PROJECT NO. CABOT	DWG. NO. BEAVER COAL C-48 LOC
DATE: 12-12-17	SCALE: AS NOTED
DRAWN BY: G. PERKINS	CHK'D BY: D.K.C.
FILE: C:\PROJECT FOLDER\CABOT	