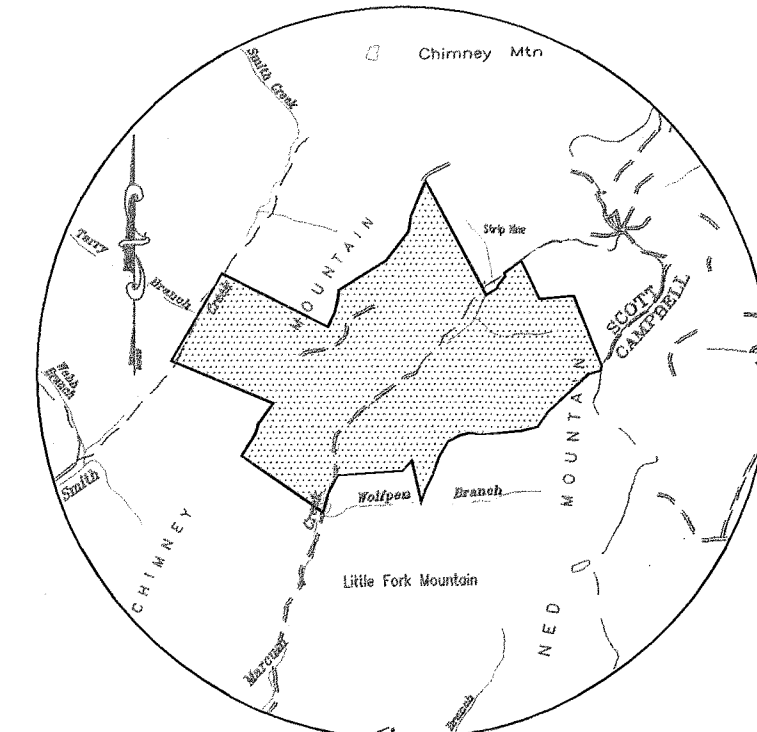




VICINITY SKETCH
N.T.S.

NOTES:

- THE HORIZONTAL CONTROL NETWORK FOR THIS SURVEY IS ORIENTED TO GRID NORTH OF THE TENNESSEE STATE PLANE COORDINATE SYSTEM (NAD 83) BY A GLOBAL POSITIONING SYSTEM (GPS) SURVEY. THIS GPS SURVEY WAS PERFORMED TO FIRST ORDER STANDARDS OF ACCURACY AS DEFINED IN THE FEDERAL GEODETIC CONTROL COMMITTEE (FGCC) DOCUMENT "GEODETIC ACCURACY STANDARDS AND SPECIFICATIONS FOR LONG GPS RELATIVE POSITIONING TECHNIQUES, VERSION 5.0, MAY 1, 1988, REPRINTED WITH CORRECTIONS THROUGH AUGUST, 1989.
- UNDERGROUND UTILITY LOCATION SHOULD BE VERIFIED FROM TENNESSEE ONE CALL 1-800-351-1111, OR THE PROPER UTILITY AUTHORITY HAVING JURISDICTION.
- NO TITLE SEARCH HAS BEEN PROVIDED TO, NOR PERFORMED BY THIS SURVEYOR. THERE MAY BE DEEDS OF RECORD, UNRECORDED DEEDS, EASEMENTS, SETBACK LINES, AND/OR OTHER CONDITIONS/RESTRICTIONS THAT MAY AFFECT THE BOUNDARIES OF THE SUBJECT PROPERTY NOT SHOWN ON THIS MAP OF SURVEY.
- ALL IRON RODS SET ARE 5/8" IN DIAMETER WITH PLASTIC YELLOW CAPS; LABELED IRTCC 423-566-1915, UNLESS STATED OTHERWISE.
- ADJOINING PROPERTY OWNERS INFORMATION REFERENCE WAS OBTAINED FROM THE SCOTT COUNTY AND CAMPBELL COUNTY TAX ASSESSORS' OFFICE, USING THE LATEST TAX MAPS AND REAPPRAISAL ASSESSMENT ROLL AT THE TIME OF THIS SURVEY. WHILE RETRACING PROPERTY LINES, SOME OF THE ADJOINING PROPERTY OWNERS SHOWN ARE FROM USING THE TAX MAP INFORMATION TO IDENTIFY THE PROPERTY OWNER OF RECORD, AND NOT FOR SURVEYING INFORMATION.
- THE WORD CERTIFY OR CERTIFICATE AS SHOWN MEANS AN EXPRESSION OF PROFESSIONAL OPINION REGARDING THE FACTS OF THE SURVEY AND DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE OF TITLE EXPRESSED OR IMPLIED.
- THIS SURVEY IS VALID ONLY IF THE SURVEYOR'S ORIGINAL SEAL AND SIGNATURE ARE AFFIXED TO THE PLAN.
- TOPOGRAPHY SHOWN IS APPROXIMATE, TAKEN FROM PIONEER QUAD, PHOTO REVISED 1952 AND KETCHEN, TN-KY, SE/4 STEARNS 15' QUAD, PHOTO REVISED 1982.
- HAMMER RESOURCES, INC. HEREBY ACQUIESCES TO THE PROPERTY LINE DIVIDING THE LANDS BETWEEN THE SUBJECT PROPERTY AND THE LANDS OF DB 224, PAGE 608 AS SURVEYED BY GARY R. OWENS, RLS #1360, DATED 6/14/2002 PROVIDED BY MR. OWENS WITH THE CONSENT OF THE ADJOINING OWNER JERRY C. STEPHENS; REFERENCE PLAT BOOK _____, PAGE _____.
- HAMMER RESOURCES, INC. AND ATLAS ENERGY TENN., LLC HAVE A PROPERTY LINE AGREEMENT PER THE CONDITIONS DESCRIBED THEREIN DB 270, PAGE 772 WHICH DIVIDE THE LANDS BETWEEN THE SUBJECT PROPERTY AND THE LANDS OF DB 278, PAGE 739 (TRACT 7).
- COMPLETION DATE OF FIELD SURVEY: NOVEMBER 16, 2012.
- THIS PROPERTY IS DESIGNATED BY FEMA AS BEING WITHIN FLOOD ZONE X "AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN" REFERENCE FIRM COMMUNITY PANEL NUMBER 47194-0201 C, EFFECTIVE DATE: _____.
- COUNTY PARCEL AND TAX MAP DATA IS FROM THE COUNTY PROPERTY ASSESSOR'S OFFICE, SAID DATA BEING THE LATEST DATA PUBLISHED AT THE TIME OF THIS SURVEY, AND IS SUBJECT TO CHANGE AT THE DISCRETION OF SAID ASSESSOR'S OFFICE.
- MARCUM CREEK ROAD MAY OR MAY NOT BE A PUBLIC RIGHT-OF-WAY, NO APPARENT DOCUMENTS WERE FOUND IN THE PUBLIC RECORD. FURTHERMORE, PER CURRENT SCOTT COUNTY HIGHWAY DEPARTMENT RECORDS SAID ROAD IS NOT A ROAD MAINTAINED BY THEM BUT THIS CONDITION IS SUBJECT TO CHANGE AT THEIR DISCRETION. THEREFORE, SAID ROAD MAY BE A PRIVATE PREScriptive EASEMENT, AN EASEMENT CREATED VIA OPEN, ADVERSE, AND CONTINUOUS USE OVER A STATUTORY PERIOD OF TIME, WHICH IMPLIES ACCESS THEREOF MAY NOT BE RESTRICTED FROM ADJOINING PROPERTY OWNERS.
- OTHER PLATS OR MAPS REFERENCED BY THIS SURVEY:
LANDS OF KNOX ENERGY, LLC, SURVEYED BY: WALTER H. FEMBERTON RLS #27
LANDS OF JERRY C. STEPHENS, SURVEYED BY: GARY R. OWENS RLS #1360, DATED 6/14/2002
- PRIVATE ROAD SHOWN BENEFITS SUBJECT PROPERTY AND THE ADJOINING PROPERTY OF KNOX ENERGY, LLC, WHICH IMPLIES THE EXISTENCE OF AN EASEMENT NOT FOUND IN THE PUBLIC RECORD. THEREFORE, SAID ROAD MAY BE A PRIVATE PREScriptive EASEMENT, AN EASEMENT CREATED VIA OPEN, ADVERSE, AND CONTINUOUS USE OVER A STATUTORY PERIOD OF TIME, WHICH IMPLIES ACCESS THEREOF MAY NOT BE RESTRICTED FROM EITHER OWNER.
- PRIVATE ROAD SHOWN BENEFITS PRIMARILY THE ADJOINING PROPERTY OF ATLAS ENERGY, LLC, WHICH IMPLIES THE EXISTENCE OF AN EASEMENT NOT FOUND IN THE PUBLIC RECORD. THEREFORE, SAID ROAD MAY BE A PRIVATE PREScriptive EASEMENT, AN EASEMENT CREATED VIA OPEN, ADVERSE, AND CONTINUOUS USE OVER A STATUTORY PERIOD OF TIME, WHICH IMPLIES ACCESS THEREOF MAY NOT BE RESTRICTED FROM ATLAS ENERGY AND POSSIBLE OTHERS.

LEGEND

- PROPERTY LINE
- IRON ROD, OLD
- IRON ROD, NEW
- IRON ROD, NEW SET IN LINE (FOR REFERENCE ONLY)
- EXISTING TREE STUMP
- EXISTING TREE MARKED WITH 3 HACKS
- POINT IN PROPERTY LINE
- EXISTING FENCE POST
- BUILDING NO LONGER EXISTING
- APPROXIMATE LIMITS OF FLOOD ZONE
- POWER POLE/W GUT WIRE
- OVERHEAD ELECTRIC
- EXISTING FENCE LINE
- DEMSKI PROPERTY

0' 400' 800' 1200'
1"=400'

PREPARED FOR: **HAMMER RESOURCES, INC.**

THIS SURVEY SHOWN HEREON EXCEEDS THE STANDARDS OF A CATEGORY 3 (1:5,000) SURVEY PER THE STANDARD OF PRACTICE FOR LAND SURVEYORS PUBLISHED BY THE TENNESSEE BOARD OF EXAMINERS FOR LAND SURVEYORS, CHAPTER 0820-3, RULE 0820-3-05, LATEST REVISION AT THE TIME OF THIS SURVEY: MARCH 2011

DATE: 11-20-12 BY: JAMES CARTER PHILLIPS
TENN. REG. NO. 2457

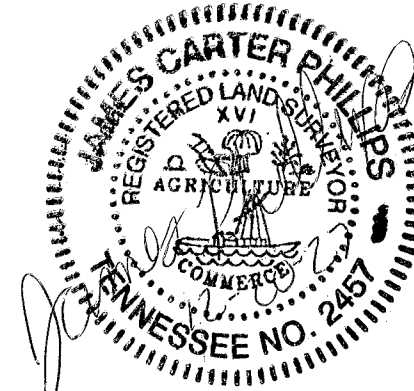
PROPERTY OF: HAMMER RESOURCES, INC.
OWNER ADDRESS: P.O. BOX 65, NORRIS, TN 37828
PROPERTY LOCATION: CHIMNEY MOUNTAIN & MARCUM CREEK STATE: TENNESSEE COUNTY: SCOTT DISTRICT: 5

PREPARED BY: **IRTEC**
211 Main Street, P.O. Box 306
Caryville, TN 37714
423 566-1915
Fax 423 666-1966

SCALE: 1"=400' DRAWN BY: CAW
DATE: 11-20-12 CHECKED BY: J.C.P.
JOB NO: _____ F.B. PAGE: _____
DRAWING NO: SHEET 1 OF 1 FILE DWG: HAMMER-PP

STATE OF TENNESSEE, SCOTT COUNTY

Recorded January 9, 2013 at 10:41 AM
and reported in Plat Book 8, at Slide 154 and
entered in Note Book P, Page 118
Recording Fee \$15.00 Data Fee \$1.00 Total \$17.00
Receipt No. 43519
By: B. T. R. Register



SCOTT COUNTY	
TAX MAP	PARCEL
65	9
SCOTT COUNTY	
DEED BOOK	PAGE
198	274
48	405