

West Virginia State Plane Coordinates

NAD 27 - SOUTH

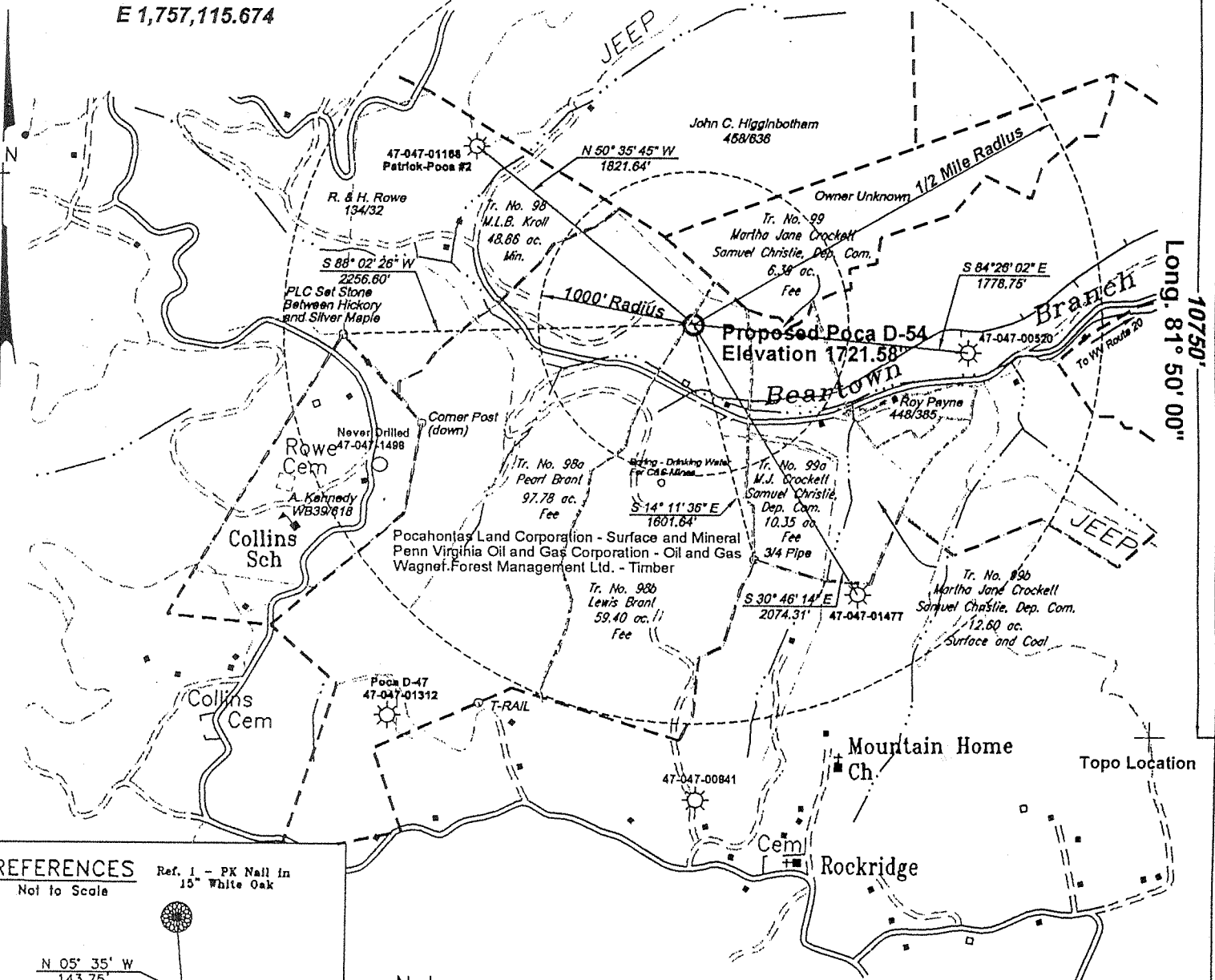
N 142,049.084

E 1,757,115.674

850'

Lat. 37° 25' 00"

Long. 81° 50' 00"



REFERENCES

Ref. 1 - PK Nail in 15" White Oak

Not to Scale

N 05° 35' W  
143.75'

PROPOSED WELL D-54

S 69° 15' E  
103.50'

Ref. 2 - PK Nail in 20" Red Oak

Notes:

No dwellings exist within 200 feet of D-54

No Domestic Wells within 1000' of Gas Well Poca D-54

(+) Denotes location of well on USGS map.

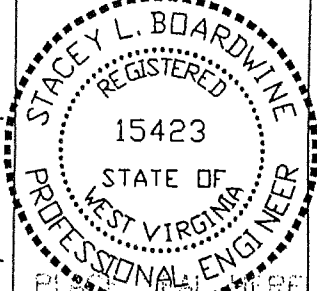
Property Information taken from McDowell County Tax Records

Pocahontas Land Corporation Tract Lines

FILE No. CABOT OIL AND GAS 2003  
 DIRECTORY C:\CABOT2003\D-54-RPLAT  
 DRAWING NAME D-54-RPLAT  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1 : 2500  
 PROVEN SOURCE OF ELEVATION GPS GLOBAL POSITIONING SYSTEM

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 MINES.

(SIGNED) Stacey L Boardwine  
 R.P.E. 15423 R.P.S. \_\_\_\_\_



STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS  
 CHARLESTON, WV



DATE AUGUST 18 2003  
 OPERATOR'S WELL No. D-54  
 API WELL No. 47 - 047 - 01836

WELL TYPE: OIL GAS  LIQUID INJECTION WASTE DISPOSAL STATE 47 COUNTY 047 PERMIT 01836  
 (IF "GAS") PRODUCTION  STORAGE DEEP SHALLOW  
 LOCATION: ELEVATION 1721.58' WATER SHED TRIBUTARY OF BEARTOWN BRANCH OF DRY FORK  
 DISTRICT SANDY RIVER COUNTY McDOWELL  
 QUADRANGLE IAEGER, WV

SURFACE OWNER POCAHONTAS LAND COPORATION ACREAGE 84 - 59.40 (Tax Map 264, Parcel 23 & 24)  
 ROYALTY OWNER PENN VIRGINIA OIL AND GAS CORPORATION LEASE ACREAGE 12,338.09

LEASE No. 47-0513

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

PLUG AND ABANDON CLEAN OUT AND REPLUG  
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH 4505  
 WELL OPERATOR CABOT OIL & GAS CORP. DESIGNATED AGENT THOMAS S. LIBERATORE  
 ADDRESS 900 LEE ST. EAST SUITE 1500 ADDRESS 900 LEE ST. EAST SUITE 1500  
CHARLESTON WV 25301 CHARLESTON WV 25301

McDow 1836