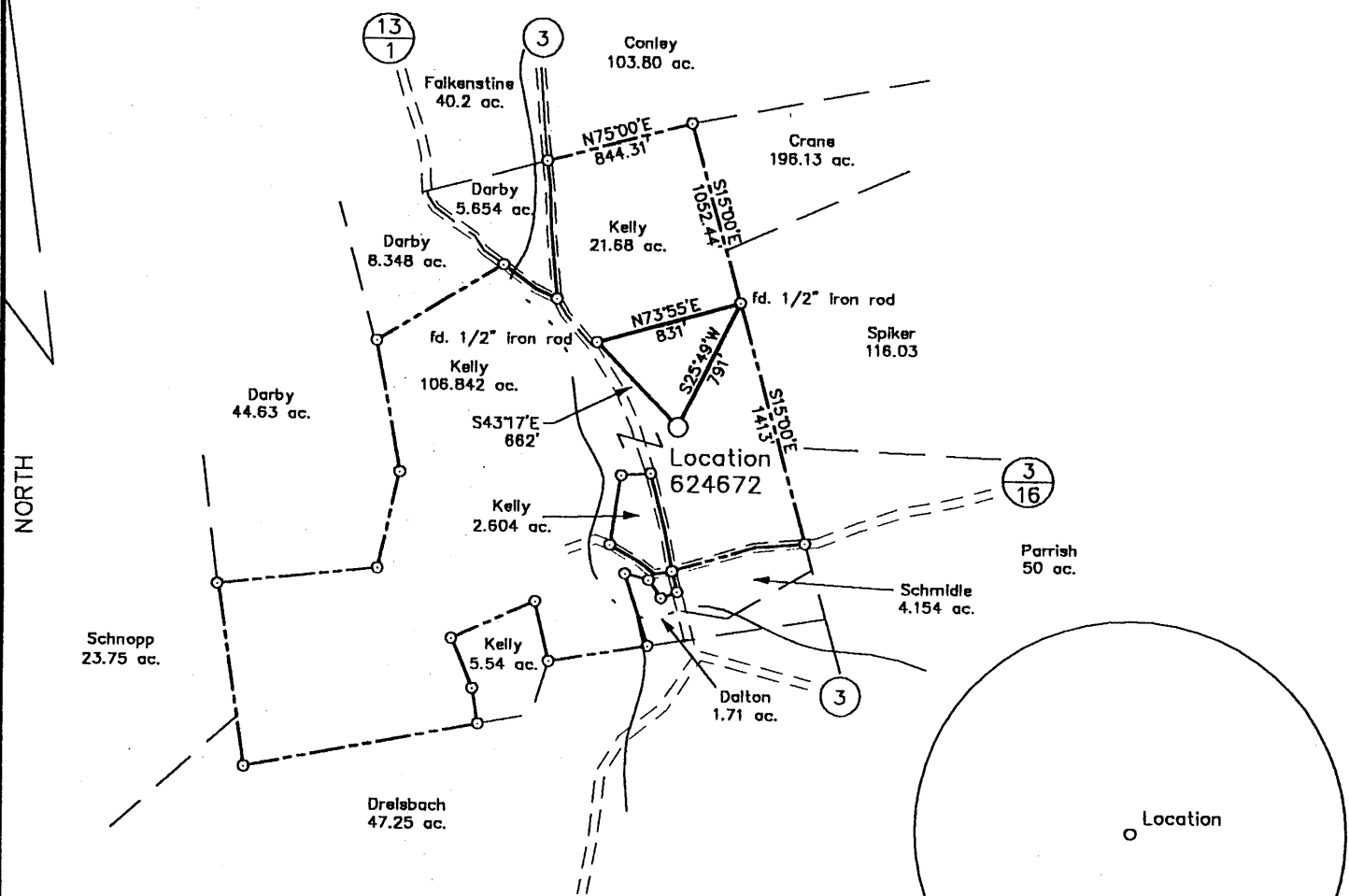


7 1/2'

1.44
1.86



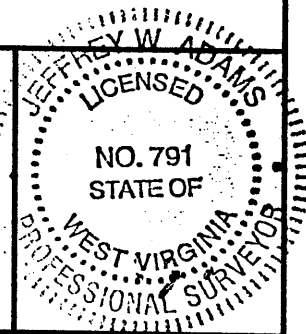
Note: Location is at least 400' from all outside lease lines. There are no competitive wells within 3000' of this location.

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

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Spot EL. 2400' NE of Location EL. 2027

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 ENERGY

(SIGNED) Jeffrey W. Adams
 R.P.E. _____ L.L.S. 791



STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS

DATE April 24, 2001
 OPERATOR'S WELL NO. 624672
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP X SHALLOW ___
 STATE 47 COUNTY 77 PERMIT 00325

LOCATION: ELEVATION 1776' WATER SHED Little Sandy Creek
 DISTRICT Pleasant COUNTY Preston
 QUADRANGLE Cuzzart

SURFACE OWNER Fred H. Kelly ACREAGE 106.842
 OIL & GAS ROYALTY OWNER Fred H. Kelly LEASE ACREAGE 128.68
 LEASE NO. 1214962

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION Chert/Oriskany ESTIMATED DEPTH 8,100'
 WELL OPERATOR Columbia Natural Resources, Inc. DESIGNATED AGENT Thomas Blake
 ADDRESS P.O. Box 6070, Charleston, WV 25362 ADDRESS P.O. Box 6070, Charleston, WV 25362

COUNTY NAME PRE
 PERMIT 0325