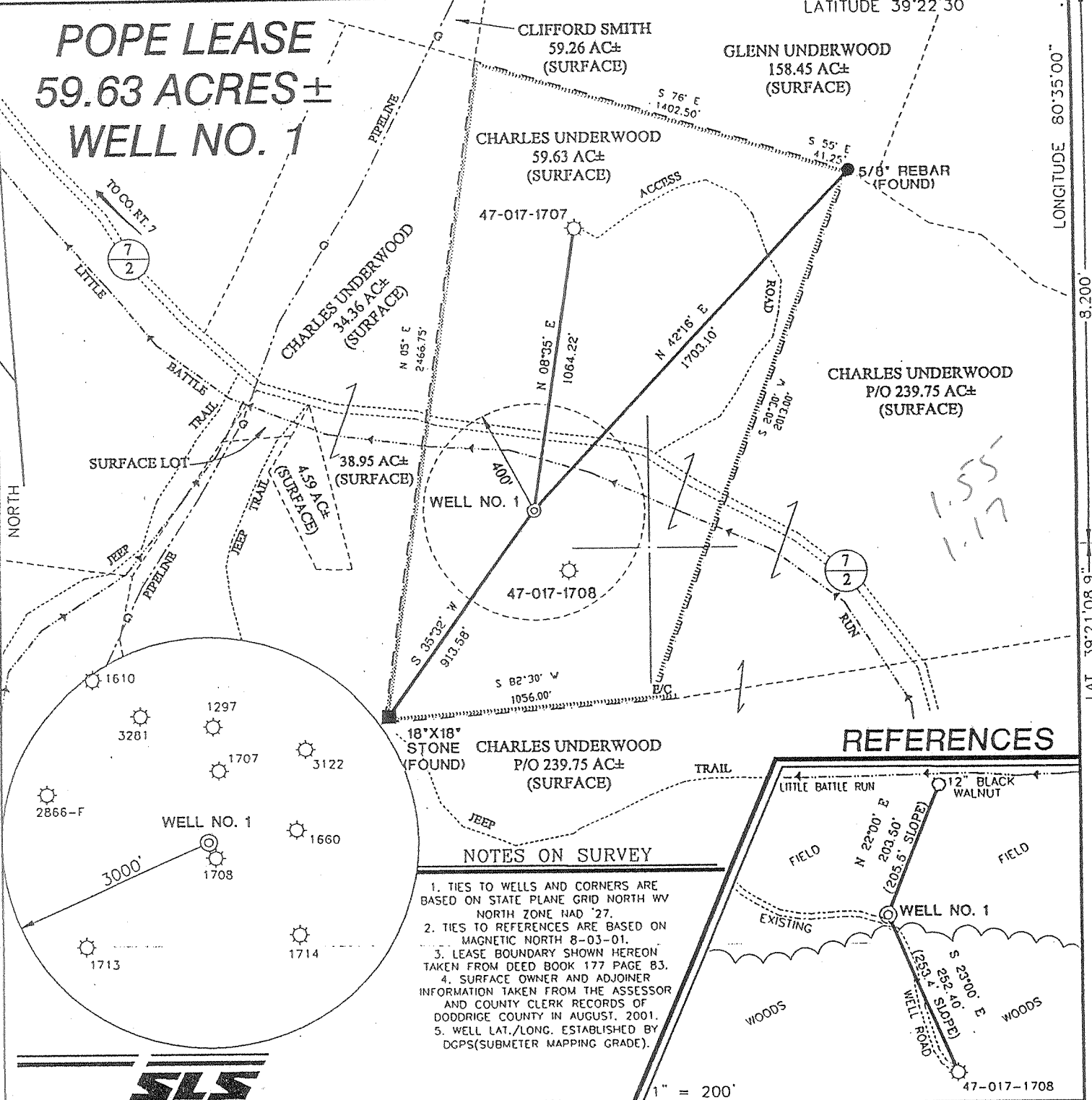


POPE LEASE 59.63 ACRES ± WELL NO. 1



REFERENCES

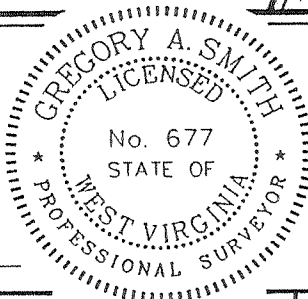
NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 8-03-01.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 177 PAGE 83.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN AUGUST, 2001.
5. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).



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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE AUGUST 20, 20 01
 OPERATORS WELL NO. 1
 API WELL NO. 47-17-04644
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 4771P1(104-59)
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1430' SCALE 1" = 500'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION :
 ELEVATION 994' WATERSHED LITTLE BATTLE RUN
 DISTRICT McCLELLAN COUNTY DODDRIDGE QUADRANGLE SALEM 7.5'
 SURFACE OWNER CHARLES G. UNDERWOOD ACREAGE 59.63±
 ROYALTY OWNER CHARLES G. UNDERWOOD ET AL LEASE ACREAGE 59.63±
 PROPOSED WORK : LEASE NO. _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____
 PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION BASEMENT
 ESTIMATED DEPTH 21,000

WELL OPERATOR MOUNTAIN "V" OIL AND GAS, INC. DESIGNATED AGENT S. MICHAEL SHAVER
 ADDRESS P.O. BOX 470 BRIDGEPORT, WV 26330 ADDRESS P.O. BOX 904 BUCKHANNON, WV 26201

OCT 26 2001

COUNTY NAME

PERMIT

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4644