

FARR LEASE 420 ACRES±

WELL NO. 1

NOTES ON SURVEY

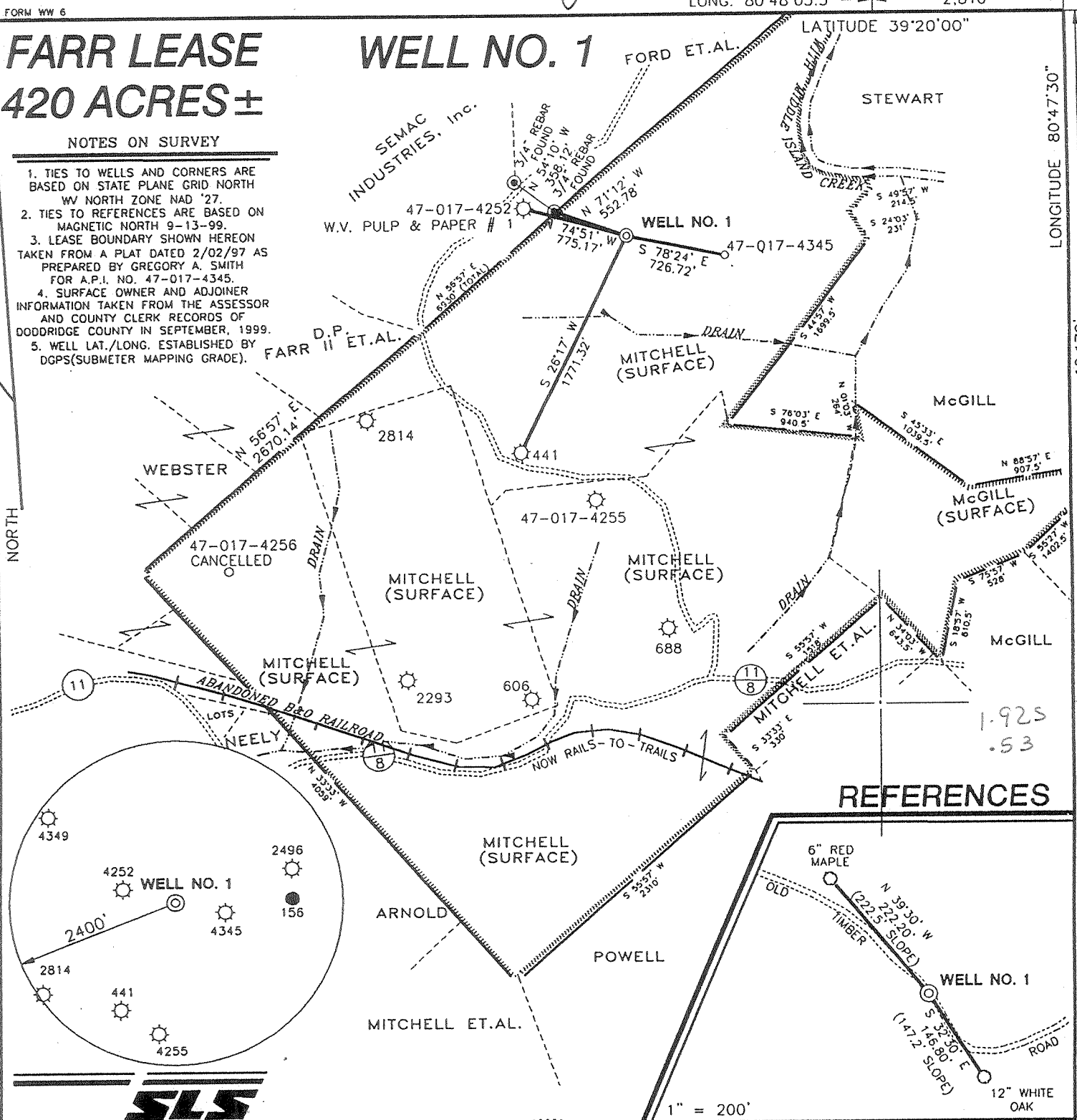
1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 9-13-99.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A PLAT DATED 2/02/97 AS PREPARED BY GREGORY A. SMITH FOR A.P.I. NO. 47-017-4345.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN SEPTEMBER, 1999.
5. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

NORTH

LONGITUDE 80°47'30"

101.01

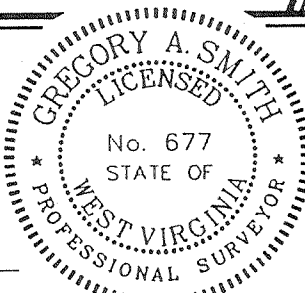
LAT. 39°18'19.1"



REFERENCES

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.

P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE SEPTEMBER 14, 19 99
 OPERATORS WELL NO. FARR #1
 API WELL NO. 47-017-04531
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3466AP1 (80-32)
 PROVEN SOURCE OF ELEVATION BENCH MARK ELEVATION 878' SCALE 1" = 1000'

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 1071' WATERSHED TRIBUTARY OF MIDDLE ISLAND CREEK
 DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE WEST UNION 7.5'
 SURFACE OWNER DANIEL R. MITCHELL et al ACREAGE 238.44
 ROYALTY OWNER FRANKLIN MAXWELL PARTNERSHIP et al LEASE ACREAGE 420
 PROPOSED WORK :
 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 BIG INJUN
 ESTIMATED DEPTH 2250'

WELL OPERATOR SYNDEX RESOURCES DESIGNATED AGENT JIM PRUSACK
 ADDRESS 166 HAMPSHIRE RD., WELLESLEY, MA 01281 ADDRESS RT. 1 BOX 180 GRANTSVILLE, WV 26147

007 18 1999

COUNTY NAME DODDRIDGE PERMIT 4531