

WELL NO. S-540-1
STATE PLANE COORDINATES
SOUTH ZONE (NAD'27)

N. 691,448
E. 2,188,374

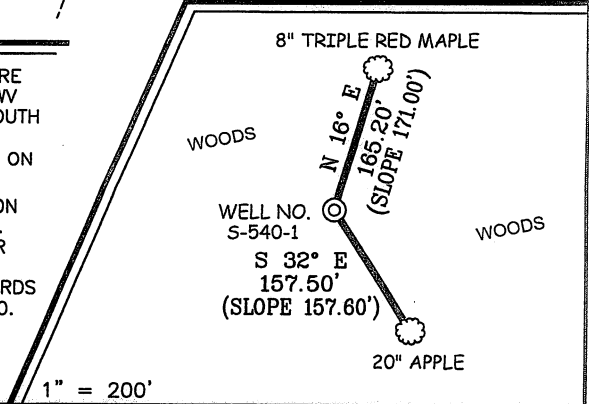
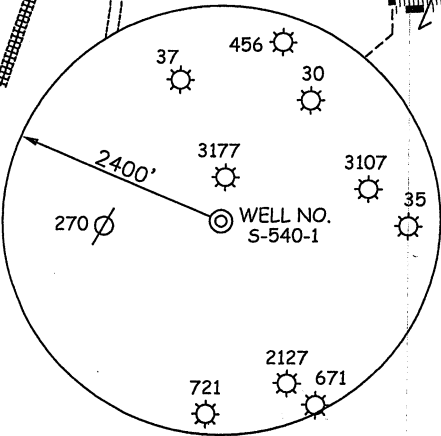
LAT=(N) 38.89699
LONG=(W) 80.33817

UTM (NAD'83)
N. 4,305,565
E. 557,409

REFERENCES

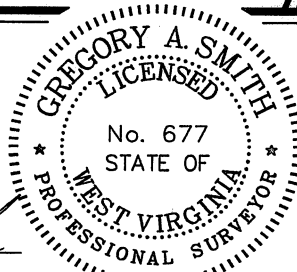
NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 04/26/11.
3. LEASE BOUNDARY SHOWN HEREON TAKEN DEED BOOK 56 PAGE 124.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF UPSHUR COUNTY IN JULY, 2010.
5. WELL LAT./LONG. (NAD'27) 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 MAY 02, 20 11

OPERATORS WELL NO. HYRE #S-540-1

API WELL NO. 47 - 097 - 03816
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7588PS-540-1 (327-73)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 500'

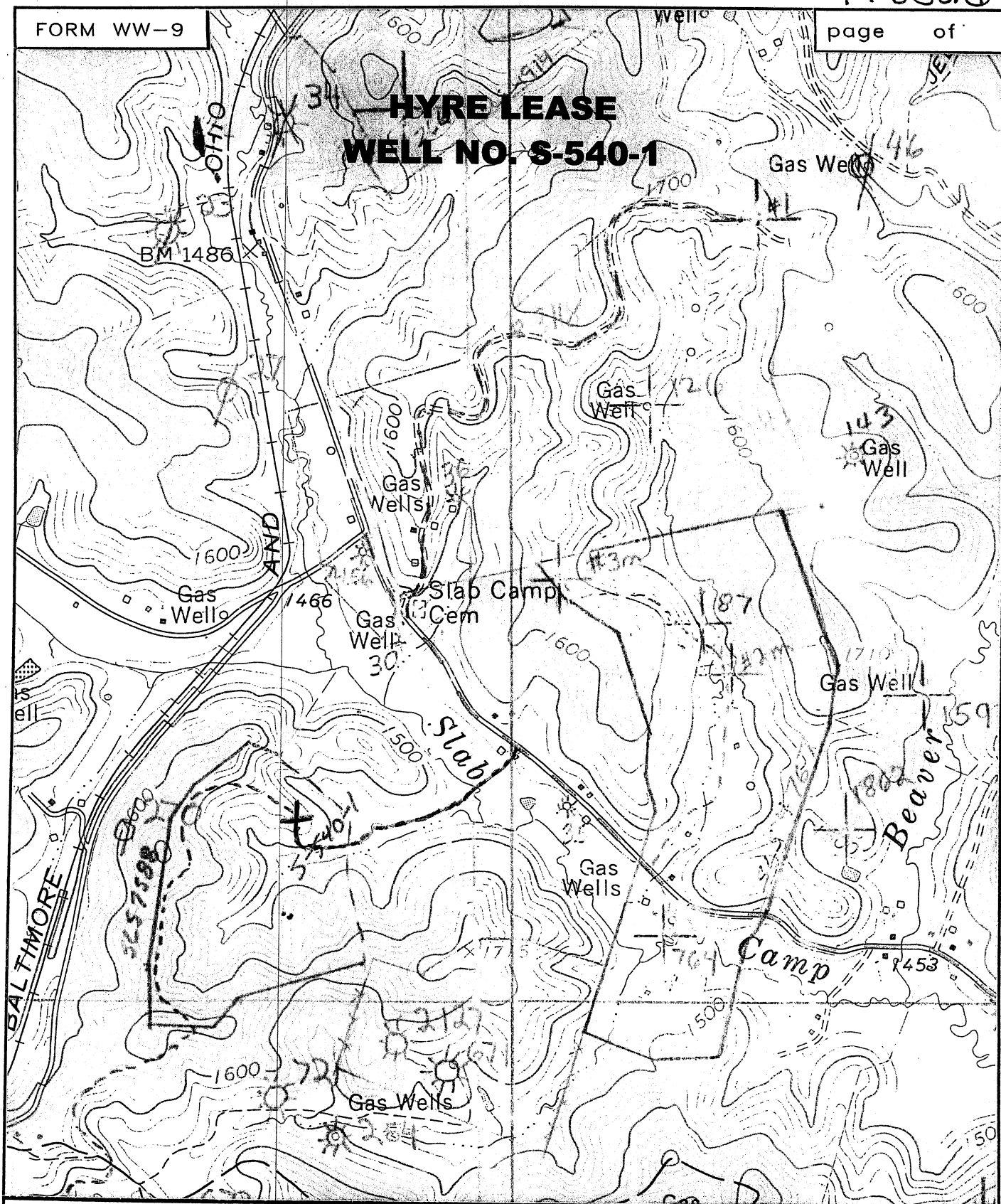
STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

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

LOCATION: ELEVATION 1,534' WATERSHED TRIBUTARY OF SLAB CAMP FORK OF FRENCH CREEK
DISTRICT MEADE COUNTY UPSHUR QUADRANGLE ADRIAN 7.5'

SURFACE OWNER HERBERT F. HYRE ACREAGE 56.78±
ROYALTY OWNER HERBERT F. HYRE LEASE ACREAGE 56.78±
PROPOSED WORK: LEASE NO. 10308
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 MARCELLUS
ESTIMATED DEPTH 7,200'

WELL OPERATOR STALNAKER ENERGY CORP. DESIGNATED AGENT RON STALNAKER
ADDRESS P.O. BOX 178 ADDRESS P.O. BOX 178
GLENVILLE, WV 26351 GLENVILLE, WV 26351



SLS
 SMITH LAND SURVEYING
 P.O. BOX 150 GLENVILLE, WV. 26351

TOPO SECTION OF ADRIAN 7.5'
 FILE NO. 7588 DATE 8/24/11 SCALE 1"=1000'