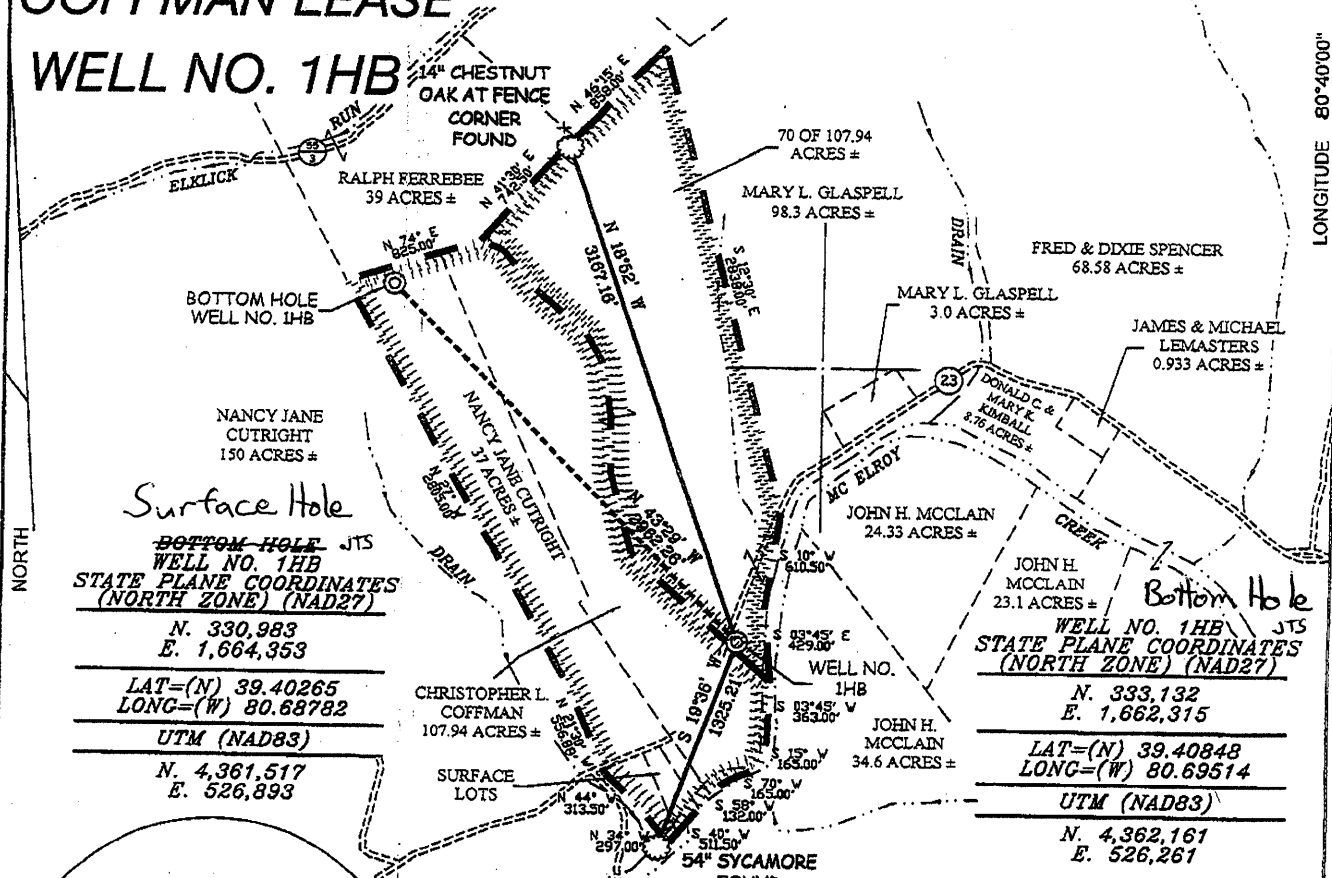


COFFMAN LEASE WELL NO. 1HB

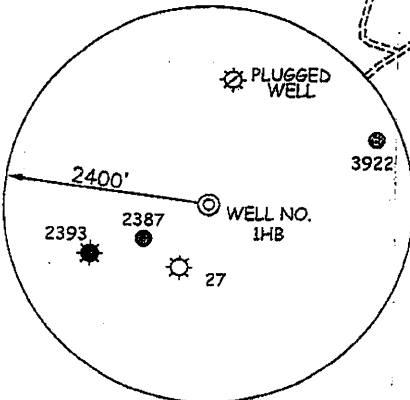
LATITUDE 39°25'00"

LONGITUDE 80°40'00"

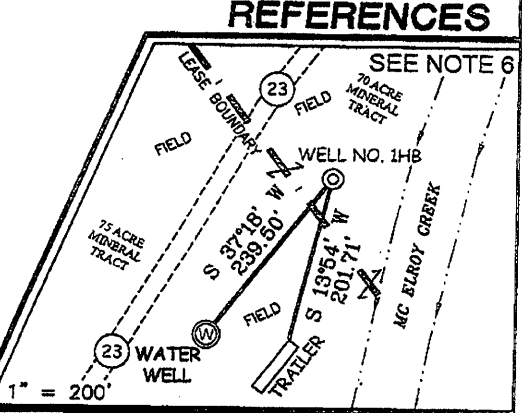


Surface Hole
 BOTTOM HOLE JTS
 WELL NO. 1HB
 STATE PLANE COORDINATES
 (NORTH ZONE) (NAD27)
 N. 330,983
 E. 1,664,353
 LAT=(N) 39.40265
 LONG=(W) 80.68782
 UTM (NAD83)
 N. 4,361,517
 E. 526,893

Bottom Hole
 JTS
 WELL NO. 1HB
 STATE PLANE COORDINATES
 (NORTH ZONE) (NAD27)
 N. 333,132
 E. 1,662,315
 LAT=(N) 39.40848
 LONG=(W) 80.69514
 UTM (NAD83)
 N. 4,362,161
 E. 526,261

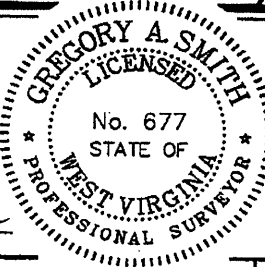


- NOTES ON SURVEY**
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
 2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 06/15/10.
 3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE OPINION DATED 04/09/10 AS PREPARED BY HIGINBOTHAM & HIGINBOTHAM, PLLC AND DEED BOOK 125 ON PAGE 193.
 4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2009.
 5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
 6. IF A WAIVER IS NOT OBTAINED FOR WATER WELL OR HOUSE SLS RECOMMENDS WELL STAKE BE SET BY SURVEY AFTER LOCATION PAD IS BUILT.



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 JUNE 27 20 11
 OPERATORS WELL NO. COFFMAN 1HB
 API WELL NO. 47-017-D6023H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 7461P1HB(346-8)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) 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 753' WATERSHED MC ELROY CREEK

DISTRICT MC CLELLAN COUNTY DODDRIDGE QUADRANGLE CENTER POINT 7.5'

SURFACE OWNER CHRISTOPHER L. COFFMAN ACREAGE 107.94±

ROYALTY OWNER DONALD R. REYNOLDS, PEGGY R. ARMSTRONG (70 ACRES±) AND RUTH UNDERWOOD HEIRS ET AL (75 ACRES±)

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 MARCELLUS
 ESTIMATED DEPTH 8,000'

WELL OPERATOR JAY BEE OIL & GAS, INC. DESIGNATED AGENT RANDY BRODA
 ADDRESS 1720 RT. 22, EAST UNION, NJ 07083 ADDRESS RT. 1 BOX 5 CARIO, WV 26337