

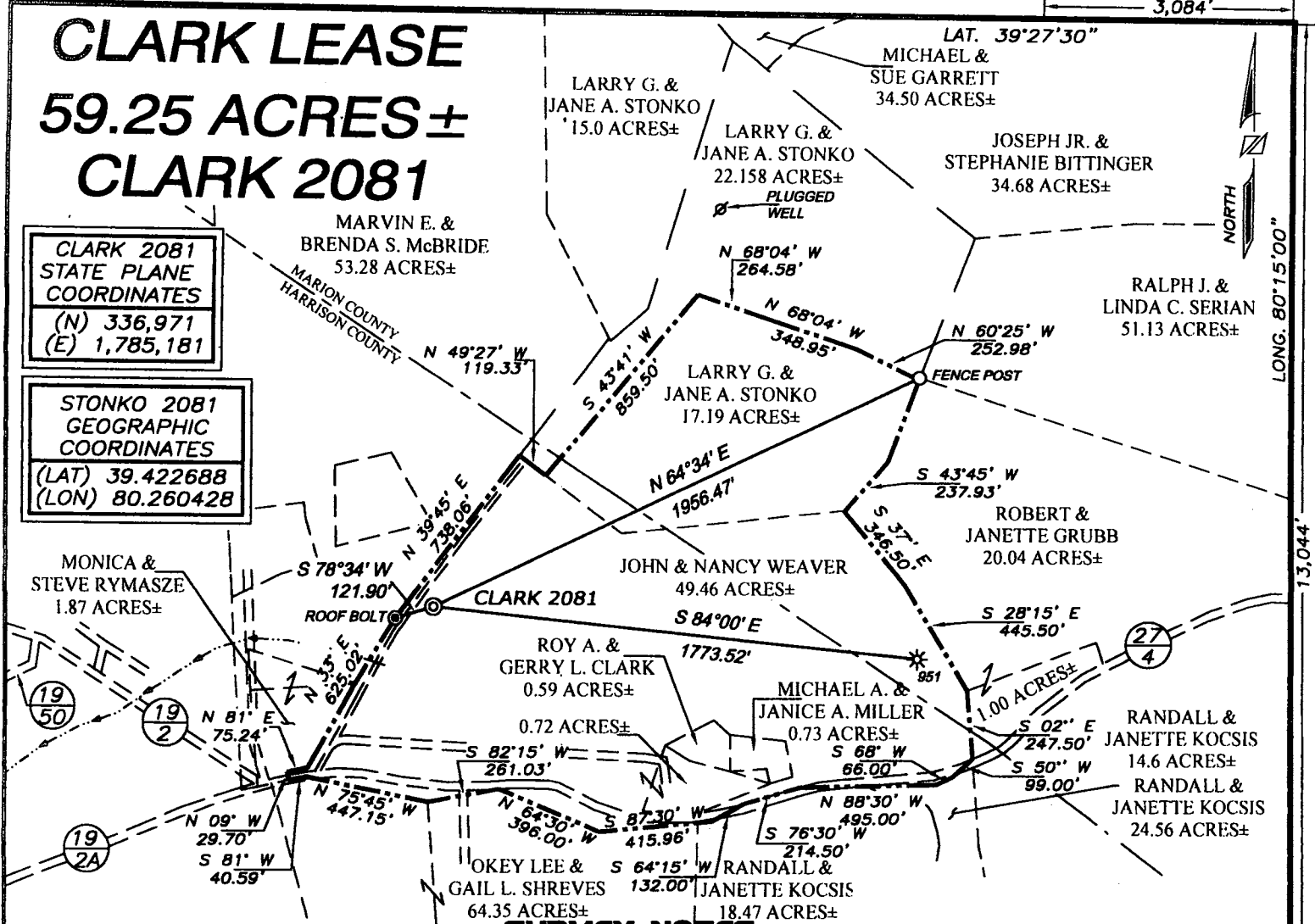
CLARK LEASE

59.25 ACRES±

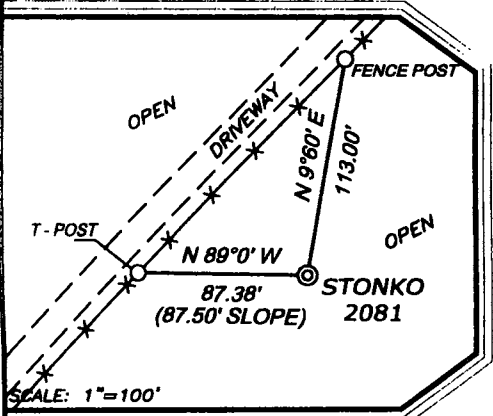
CLARK 2081

CLARK 2081 STATE PLANE COORDINATES
 (N) 336,971
 (E) 1,785,181

STONKO 2081 GEOGRAPHIC COORDINATES
 (LAT) 39.422688
 (LON) 80.260428

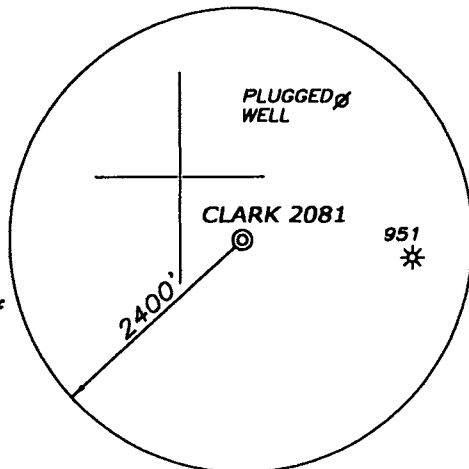


WELL LOCATION REFERENCES



SURVEY NOTES

1. Ties to references based on Magnetic North 03/08/07.
2. Parcel ownership was obtained from the Marion and Harrison County Assessors Office in February, 2007. All adjoiners & surface information shown hereon are listed to more clearly relate the well location to it's surroundings.
3. Lease information shown hereon taken from Deed Book 1095 at Page 818.
4. Wells shown within the 2400' radius spot circle are current as of March, 2007 per Oil & Gas Information Services well location mapping.
5. Ties to corners and wells based on Grid North for the West Virginia State Plane Coordinate System North Zone NAD'27.



INDICATES WELL SPOT LOCATION ON U.S.G.S. 7.5' TOPOGRAPHIC MAPS

RDZJN W2269 File: W2269_1_P2078

R. D. ZANDE & ASSOCIATES, INC.
 1 Moore Avenue
 Buckhannon, WV 26201
 (304) 472-7140

DATE MARCH 14, 2007
 SCALE 1"=600' ACCURACY 1/2500
 OPERATORS WELL No. CLARK 2081
47 - 033 - 04848
 API No.

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 rules issued and prescribed by the Division of Environmental Protection.

DENNIS E. MILLER
 LICENSED
 No. 991
 STATE OF WEST VIRGINIA
 PROFESSIONAL SURVEYOR

Dennis E. Miller
 P.S. #991 03/20/07

CANCELLED

GAS: Production Storage *Deep *Shallow

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

PROPOSED WORK ON LOCATION:
 Drill Drill Deeper Redrill Convert
 Fracture/ Stimulate *Plug off to Formation
 Perforate New Formation Plug and Abandon
 Clean/ Replug Other Than Above
 If "Other" Please see Details below—
 DETAILS OF PROPOSED WORK _____
 *TARGET FORMATION BRADFORD
 ESTIMATED DEPTH 4,200'

WELL AREA & LOCATION INFORMATION:
 ELEVATION SOURCE DGPS (SUBMETER MAPPING GRADE)
 WATERSHED TRIBUTARY OF THE WEST FORK RIVER
 ELEVATION 988' DISTRICT CLAY
 COUNTY HARRISON TOPO QUAD SHINNSTON 7.5'
 SURFACE OWNER JOHN & NANCY WEAVER
 ACREAGE 49.46±
 ROYALTY OWNER KENNETH CLARK ET. AL.
 LEASE ACREAGE 59.25±

WELL OPERATOR LINN OPERATING, INC. COMPANY AGENT GARY BEALL
 ADDRESS 650 WASHINGTON ROAD ADDRESS P.O. BOX 100B **08/17/2012**
PITTSBURGH, PA 15228 JANE LEW, WV 26378