

(BOT. HL: LON:-80°29'29.1")

LON:-80°29'28.6"

9325

LON: 80°27'30"

LAT: 39°16'42.4"

(BOTTOM HOLE: LAT: 39°16'35.0")

SURVEY NOTES

1 - Well ties and Latitude and Longitude were measured by Topcon HiPer GA survey grade GPS. Bearings are referenced to UTM Grid North (Zone 17 North - NAD 1927).

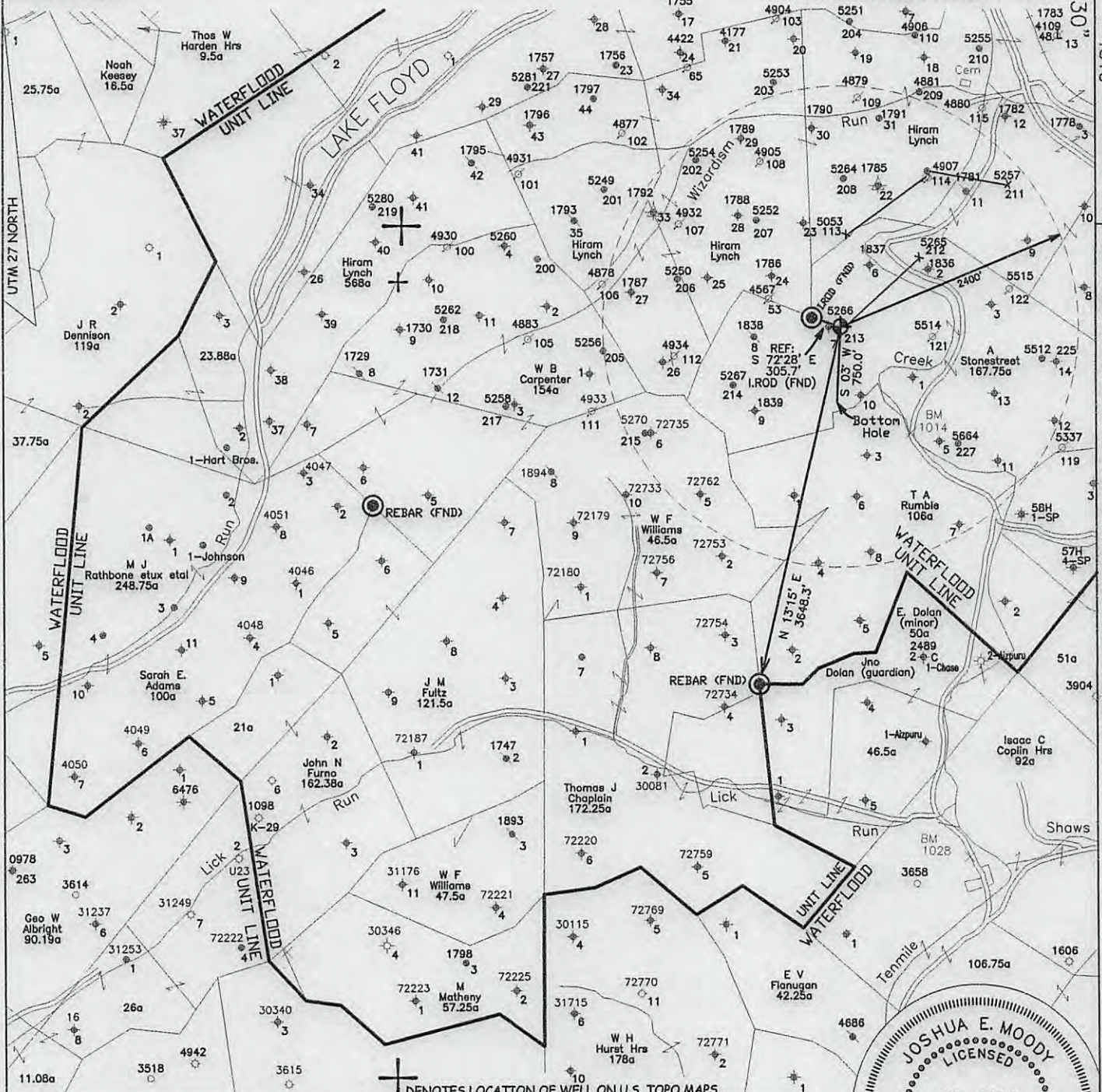
2 - Surface owners, adjoiners information, Lease names, & line mapping obtained from HGE GIS system.

3 - No Title Opinion was provided to the Surveyor during this survey. This survey is subject to a complete title Opinion.

UTM Coordinates (Zone 17N-NAD 1983)		LOCATION REFERENCES
Surface	N-4,347,811m. E-543,894m.	UTM 27 S 85°56' E 48.1' EX: WELL N 55°06' E 31.9' EX: WELL
Bottom Hole	N-4,347,583m. E-543,882m.	Brg. Direction is prop. well to the ref.

LAT: 39°17'30"

**MAP OF
H.G. ENERGY, LLC
-WATERFLOOD UNIT-
A. STONESTREET 124**



⊕ DENOTES LOCATION OF WELL ON U.S. TOPO MAPS.

JOB # 13-014
 DRAWING # 13LAKEFLOYD FOLDER
 SCALE 1" = 1500'
 MINIMUM DEGREE OF ACCURACY 1/2500
 PROVEN SOURCE OF ELEV. BENCH MARK H-80

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



WEST VIRGINIA DEPARTMENT
 OF ENVIRONMENTAL PROTECTION,
 OFFICE OF OIL AND GAS

MOODY LAND SURVEYING, LLC
 ST. MARYS, WV 26170



JOSHUA E. MOODY, P.S. 2020
 DATE 5/15/13
 OPERATOR'S WELL
 A. STONESTREET # 124

WEST VIRGINIA DEPARTMENT
 OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL HORIZONTAL

(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1228' WATERSHED TEN MILE CREEK API WELL # 057789

DISTRICT TEN MILE COUNTY HARRISON STATE 47 COUNTY 033 PERMIT 057789

QUADRANGLE WOLF SUMMIT 7.5'

SURFACE OWNER KIETH A. & BRENDA S. CURRY ACREAGE 99.60 ACRES +/-

OIL & GAS ROYALTY OWNER WAYNE ENGLAND ET AL LEASE ACREAGE 182 ACRES +/-

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION

OTHER PHYSICAL CHANGE IN WELL (SPECIFY) WILL BE DRILLED DIRECTIONALLY (S 3° W 750')

PLUG & ABANDON CLEAN OUT & REPLUG

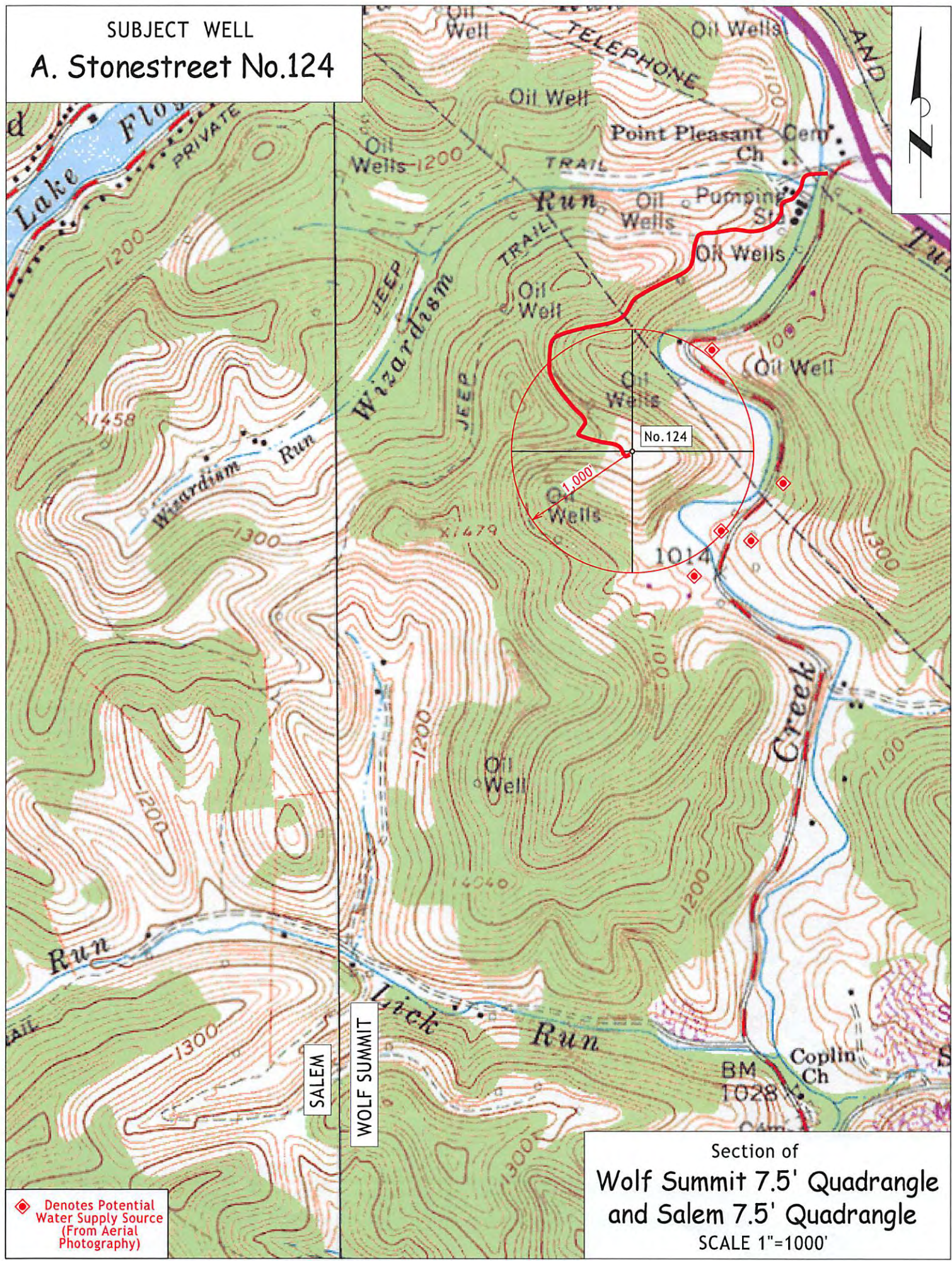
TARGET FORMATION 5TH SAND ESTIMATED DEPTH MD= 3,200'

WELL OPERATOR H.G. ENERGY, LLC DESIGNATED AGENT MIKE KIRSCH

ADDRESS 5260 DuPONT ROAD ADDRESS 5260 DuPONT ROAD

PARKERSBURG, WV 26101 PARKERSBURG, WV 26101

SUBJECT WELL
A. Stonestreet No.124



◆ Denotes Potential Water Supply Source (From Aerial Photography)

Section of
Wolf Summit 7.5' Quadrangle
and Salem 7.5' Quadrangle
SCALE 1"=1000'