

BHL is located on topo map 10,355 feet south of Latitude: 39°07'30"
 SHL is located on topo map 4,771 feet south of Latitude: 39°05'00"

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL

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 E:492550.30
 UTM 17-NAD83(ET)
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 E:1615975.34
 LAT/LON DATUM-NAD83
 LAT:39.070234
 LON:-81.086118

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 APPROX. LANDING POINT
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 E:492663.10
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 N:14188986.57
 E:1616345.39
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J	R. JOHNSON	07-18/15
K	HEDGE	07-18/8
L	PARKS	07-18/7

THRASHER

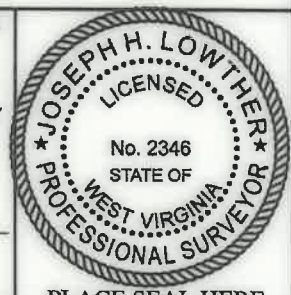
THE THRASHER GROUP INC.

CIVIL • ENVIRONMENTAL • CONSULTING • FIELD SERVICES
 600 WHITE OAKS BOULEVARD, BRIDGEPORT, WV 26330
 PHONE (304) 624-4108 • FAX (304) 624-7831

FILE #: GOODNIGHT 1402 N-3H
 DRAWING #: GOODNIGHT 1402 N-3H
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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 ENVIRONMENTAL PROTECTION.

Signed: *Joseph H. Lowther*
 R.P.E.: _____ L.L.S.: P.S. No. 2346



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: APRIL 8, 2020
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 API WELL #: 47 85 10375
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: SOUTH FORK HUGHES RIVER ELEVATION: 739'±

COUNTY/DISTRICT: RITCHIE / MURPHY QUADRANGLE: SMITHVILLE, WV 7.5'

SURFACE OWNER: KENNETH PAUL GOODNIGHT ACREAGE: 239.924±

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DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): AS-DRILLED

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: AS-DRILLED TVD: 5.786± TMD: 15.518±

WELL OPERATOR HG ENERGY II APPALACHIA, LLC DESIGNATED AGENT DIANE C. WHITE

Address 5260 DUPONT ROAD

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City PARKERSBURG State WV Zip Code 26101

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AS DRILLED PLAT

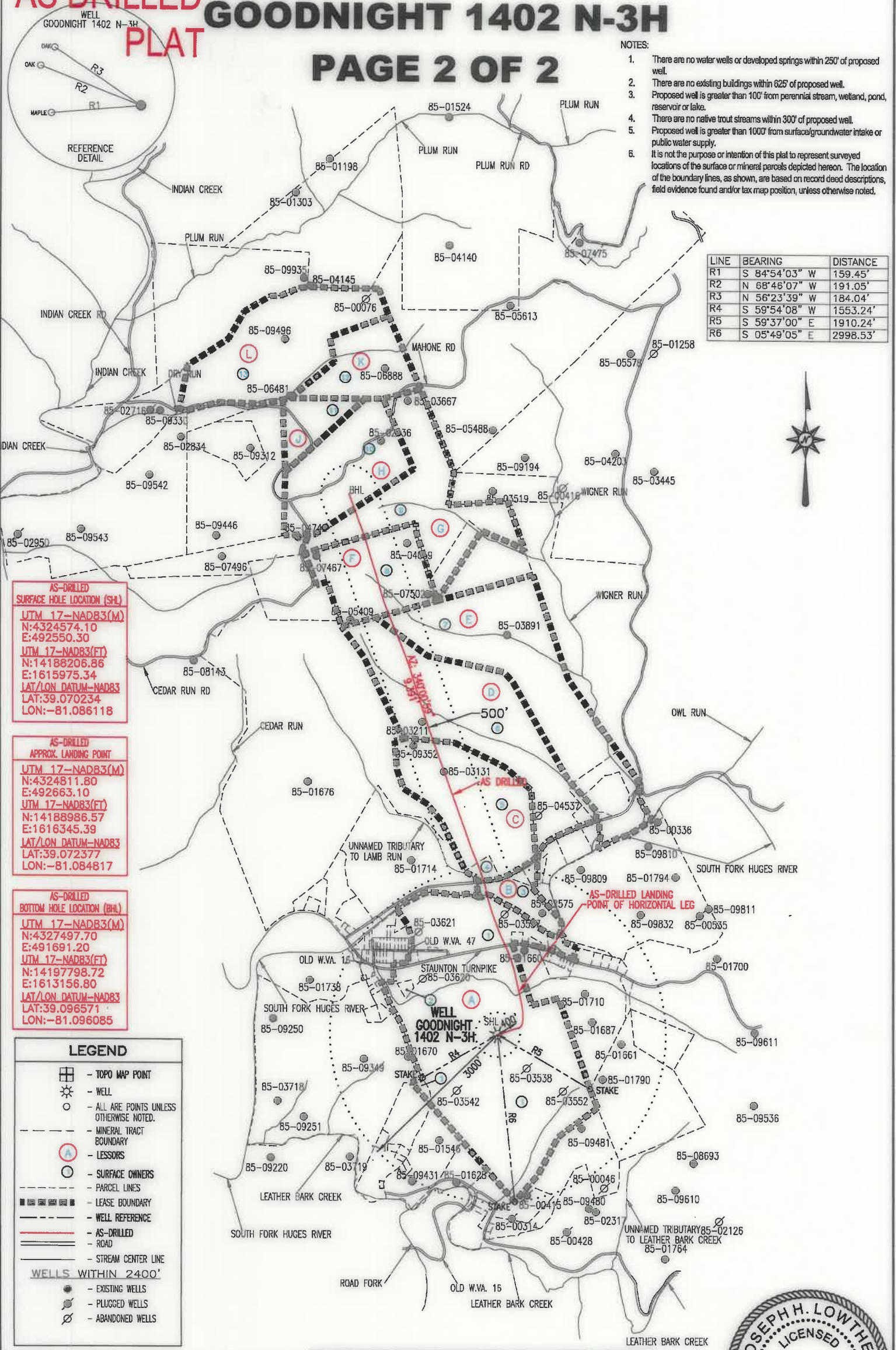
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PAGE 2 OF 2

NOTES:

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- SURFACE OWNERS
- PARCEL LINES
- LEASE BOUNDARY
- WELL REFERENCE
- AS-DRILLED
- ROAD
- STREAM CENTER LINE

WELLS WITHIN 2400'

- EXISTING WELLS
- PLUGGED WELLS
- ABANDONED WELLS

THERE ARE NO DEEP WELLS WITHIN 3000'

APRIL 8, 2020

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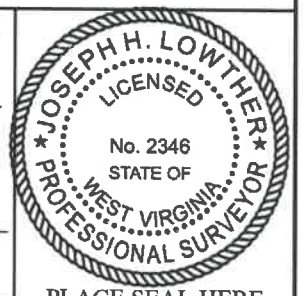
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 City PARKERSBURG State WV Zip Code 26101 City PARKERSBURG State WV Zip Code 26101

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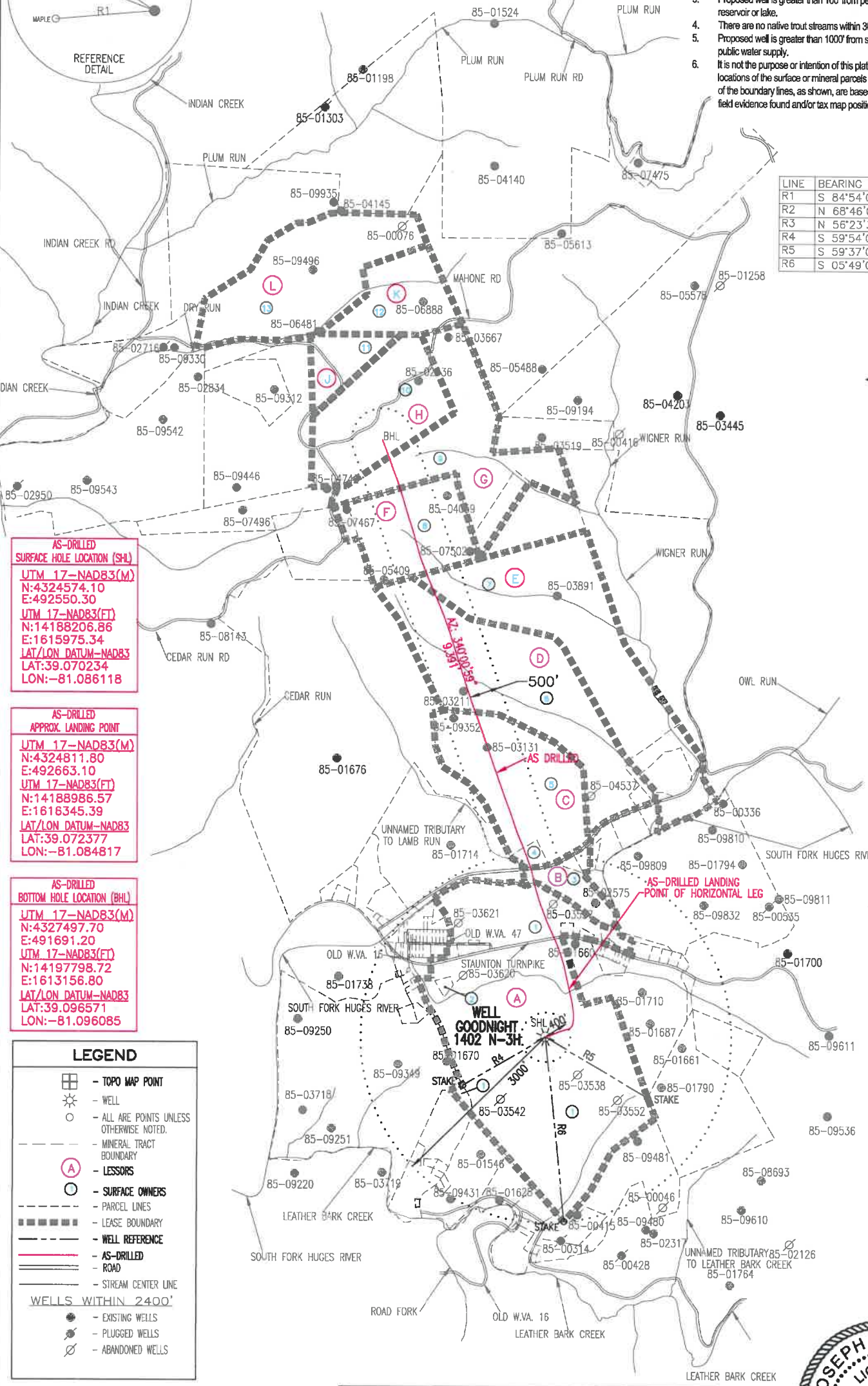
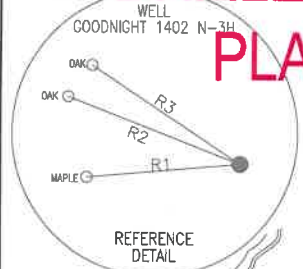
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