

SLS
Land & Energy Development
Solutions from the ground up.
P.O. Box 150 • 12 Vanhook Drive • Glenville, WV 25351 • (304) 462-8634
www.slsurvey.com

**TEN HIGH 1N LEASE
WELL 4HM
TUG HILL OPERATING**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD83 S.P.C. (FT)	N. 478,137.92	E. 1,638,818.78
NAD83 GEO.	LAT-(N) 39.806747	LONG-(W) 80.660663
NAD83 UTM (M)	N. 4,408,357.15	E. 527,335.20
LANDING POINT		
NAD83 S.P.C. (FT)	N. 478,857.7	E. 1,637,803.1
NAD83 GEO.	LAT-(N) 39.808747	LONG-(W) 80.679261
NAD83 UTM (M)	N. 4,408,579.9	E. 527,540.0
BOTTOM HOLE		
NAD83 S.P.C. (FT)	N. 484,678.7	E. 1,634,269.6
NAD83 GEO.	LAT-(N) 39.824610	LONG-(W) 80.690045
NAD83 UTM (M)	N. 4,408,388.8	E. 526,525.3



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

LEGEND

LEASE LINE	
SURFACE LINE	
WELL LATERAL	
OFFSET LINE	
TIE LINE	
CREEK	
ROAD	
COUNTY ROUTE	
PROPOSED WELL	
EXISTING WELL	
PERMITTED WELL	
TAX MAP-PARCEL	00-00
LEASE # (SEE PAGES 1,3,4)	(A)

SCALE 1" = 1000' FILE NO. 8655P4HMR.dwg

DATE JUNE 15, 2017

REVISED SEPTEMBER 12, 2017

OPERATORS WELL NO. TEN HIGH 1N-4HM

API WELL NO. 47-051-01945

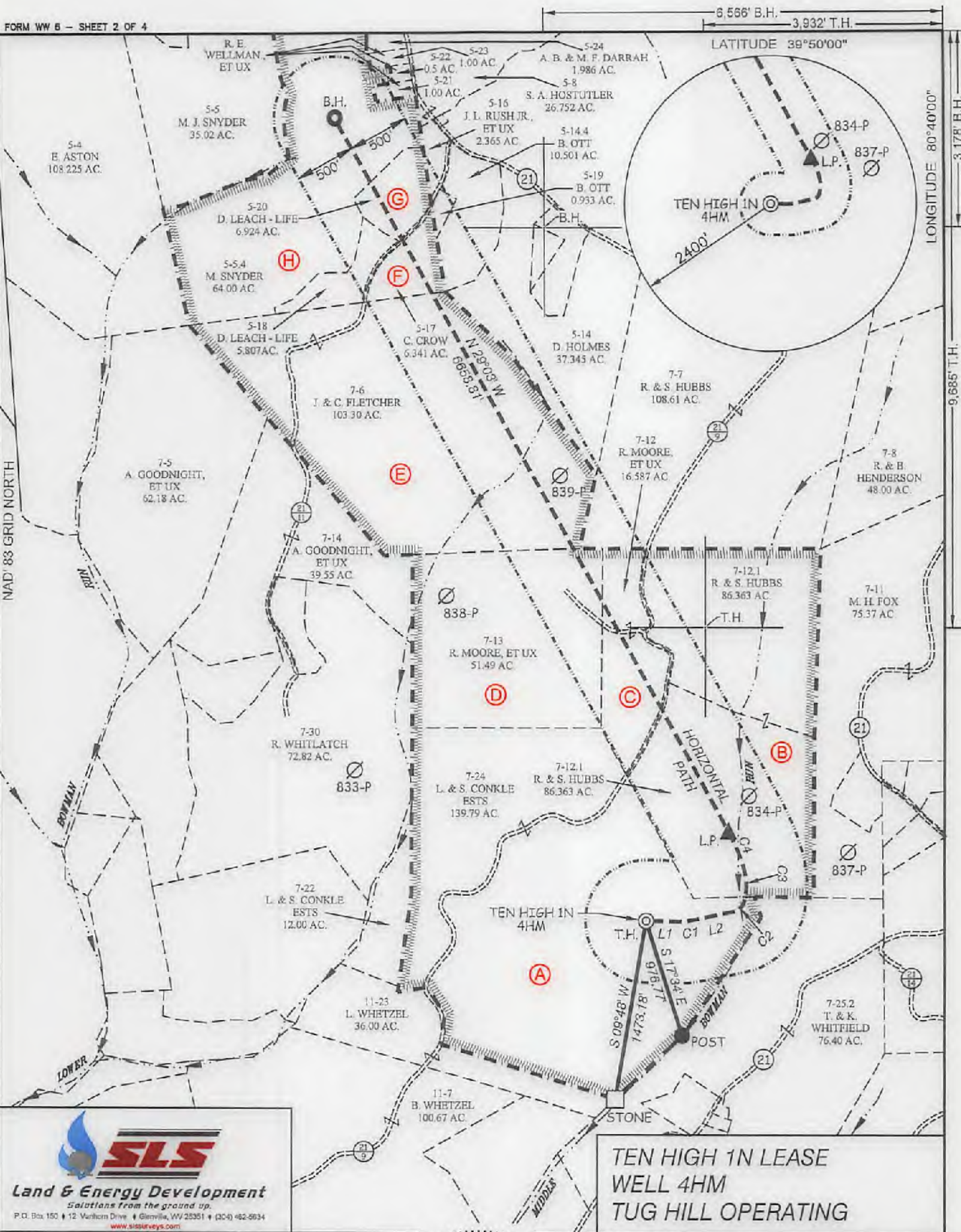
NO. STATE COUNTY PERMIT

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

WELL OPERATOR <u>TUG HILL OPERATING, LLC</u>	DESIGNATED AGENT <u>DIANNA STAMPER</u>
ADDRESS <u>1320 SOUTH UNIVERSITY DRIVE, SUITE 500</u>	ADDRESS <u>5400 D BIG TYLER ROAD</u>
<u>FORT WORTH, TX 76107</u>	<u>CHARLESTON, WV 25313</u>

COUNTY NAME
PERMIT

09/22/2017



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WELL OPERATOR TUG HILL OPERATING, LLC ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500 FORT WORTH, TX 76107

DESIGNATED AGENT DIANNA STAMPER CT CORPORATION SYSTEM ADDRESS 5400 D BIG TYLER ROAD CHARLESTON, WV 25313

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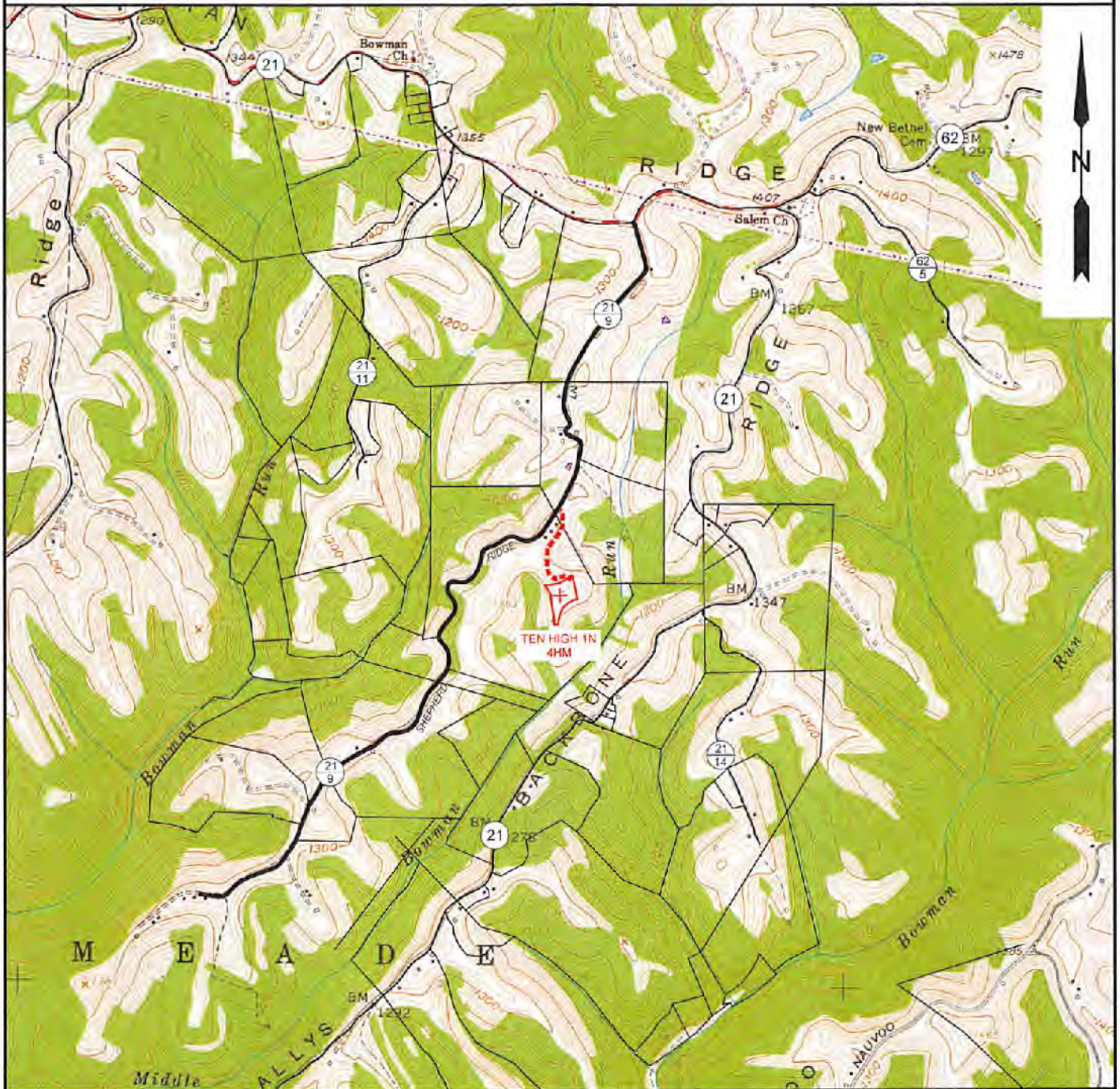
WW-9

**PROPOSED
TEN HIGH 1N - 4HM**

JUN 26 2017

SUPPLEMENT PG. 2

WV Department of
Environmental Protection



NOTE: CLOSEST WATER PURVEYOR
GRANDVIEW - DOOLIN PUBLIC SERVICE DISTRICT
PROCTOR, WV

LAT: 39.7137712
LON: -80.8258327
LOCATED: S 51°01'33" W AT 52.972' FROM TEN HIGH 1N - 4HM SURFACE LOCATION

Handwritten signature and date: 6/19/17

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TOPO SECTION:		OPERATOR:	
GLEN EASTON 7.5'		PREPARED FOR:	
COUNTY	DISTRICT	TUG HILL OPERATING, LLC	
MARSHALL	MEADE	380 SOUTHPOINTE BLVD	
		SUITE 200	
		CANONSBURG, PA 15317	
DRAWN BY	JOB NO.	DATE	SCALE
K.G.M.	8655	06/15/2017	1" = 2000'

**TUG HILL
OPERATING**