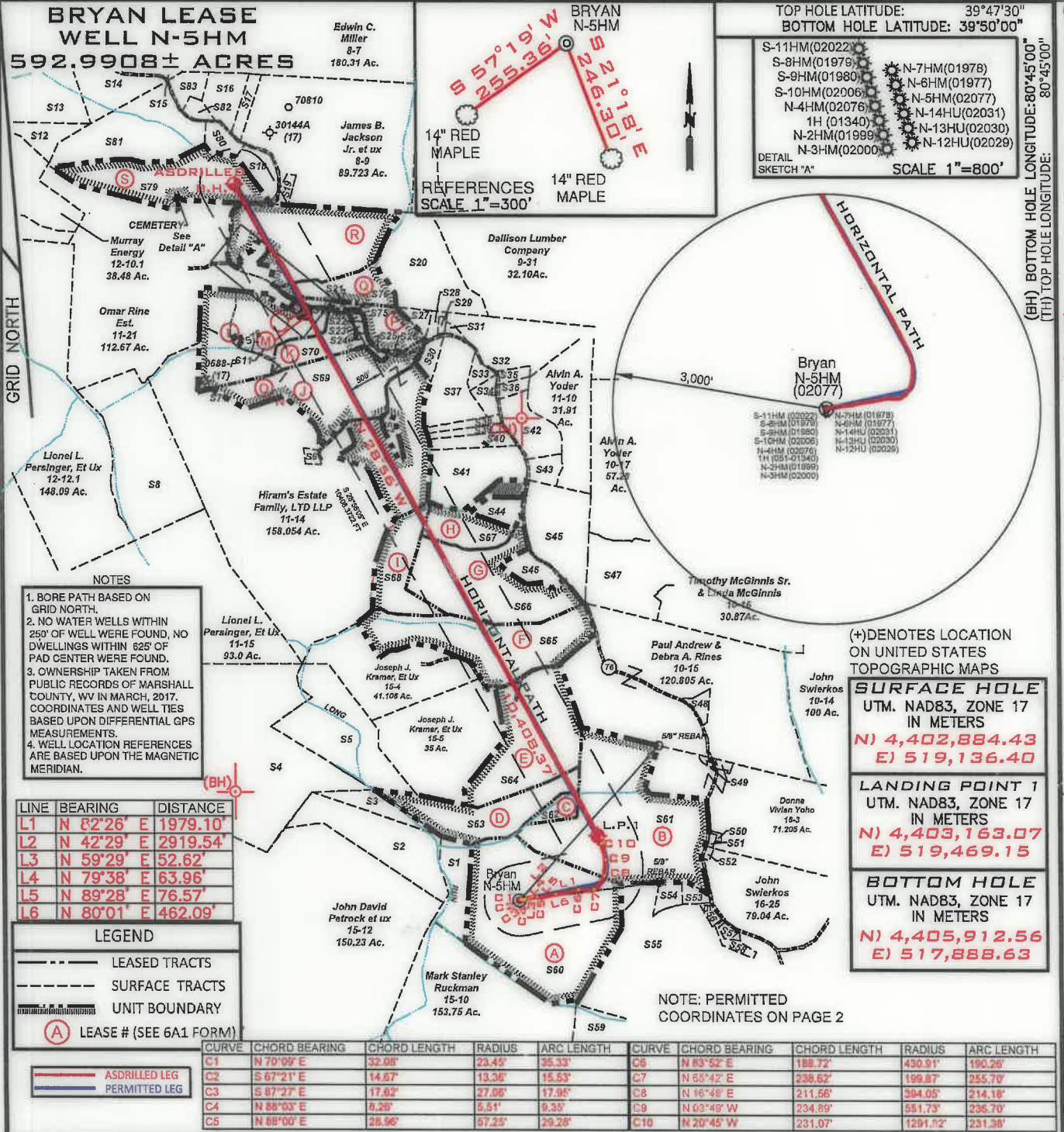


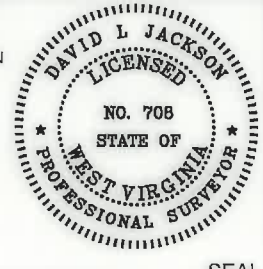
form: wwg6



FILE NUMBER _____
DRAWING NUMBER BRYAN_WP_N-5HM
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION SUBMETER MAPPING
GRADE GPS

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION

P.S. 708
David L Jackson



WVDEP
OFFICE OF OIL & GAS
601 57TH STREET, SE
CHARLESTON, WV 25304



JACKSON SURVEYING INC.
P.O. Box 1460
Clarksburg, WV 26302
304-623-5851

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION ELEVATION 1191.6' WATERSHED (HUC 10) Fish Creek

DISTRICT Franklin COUNTY Marshall

QUADRANGLE Powhatan Point 7.5' LEASE NUMBER SEE WW-6A1 Form

DATE: OCTOBER 20, 2020

OPERATORS WELL NO. BRYAN N-5HM

API WELL NO. 47-051-02077

STATE COUNTY PERMIT

SURFACE OWNER CNX LAND RESOURCES, INC. ACREAGE 81.98

OIL & GAS ROYALTY OWNER MICHAEL R. BRYAN - SEE WW 6A1 LEASE ACREAGE 81.98

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___
PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) ASDRILLED

TARGET FORMATION Marcellus ESTIMATED DEPTH TVD: 6,365' TMD: 17,594'

WELL OPERATOR TUG HILL OPERATING, LLC DESIGNATED AGENT DIANNA STAMPER CT CORPORATION SYSTEM

ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500 FORT WORTH, TX 76107 ADDRESS 5400 D BIG TYLER ROAD CHARLESTON, WV 25313

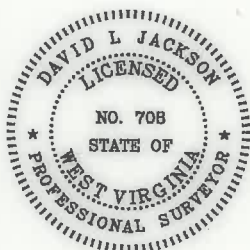
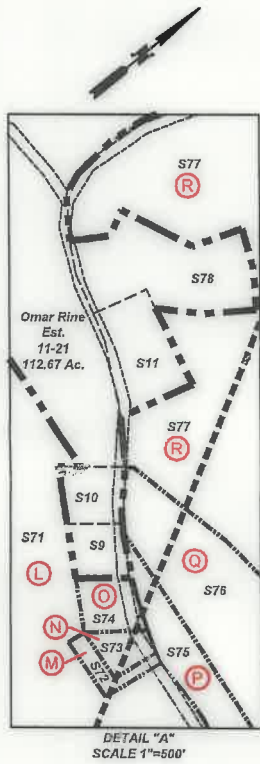
COUNTY NAME PERMIT

**BRYAN LEASE
WELL N-5HM
592.9908± ACRES**

SURFACE HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,402,884.48
E) 519,136.39

LANDING POINT 1
UTM. NAD83, ZONE 17
IN METERS
N) 4,403,161.68
E) 519,468.65

BOTTOM HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,405,911.30
E) 517,893.32



P.S.
708

David L Jackson

Number	TAX MAP -PARCEL	ADJOINER OWNER	ACRES
S1	15-13	CNX Land Resources	11.0
S2	15-14	John David Petrock Et Ux	25.0
S3	15-2	John David Petrock Et Ux	5.0
S4	15-1	Marcus Sharp & David Schlabach	121.0
S5	15-3	Joseph J. Kramer et ux	36.10
S6	11-14.1	Dennis F. Moore et ux	1.056
S7	11-16.2	Joseph Haught	2.181
S8	12-11	Wesley Bryan & Wesley Bryan II	52.478
S9	11-19	David E. Gray	0.532
S10	11-20	David E. Gray	0.569
S11	11-2.2	Joshua A. Myers	2.193
S12	12-9	Lionel & Mary Lee Persinger	10.15
S13	7-39	Lionel L. Persinger et ux	57.0
S14	7-33	William N. Roupe	24.60
S15	7-31	William N. Roupe	43.147
S16	11-1.7	William S. & Mary K. Adams	8.0
S17	11-1.5	Paul & Sandy Whitt	3.507
S18	11-1.2	Jay A. Conner, et ux	5.824
S19	8-9.1	Scott E. Jackson, Tammy S. South & Marion Jackson	1.957
S20	11-4	David H. Arrick, et ux	31.5
S21	11-5.2	Rickey Lynn & Victoria Rose Cross	1.0
S22	11-24	Charles Edward Furbee Et Ux	0.603
S23	11-23	Owen Michael Barr	0.845
S24	11-25	Owen Michael Barr	0.598
S25	11-16.1	Susan Marie Smith- Life	0.876
S26	11-5.1	James R. Anderson, et ux	0.205
S27	11-5.3	Robert Harris Arrick, et ux	3.0
S28	11-6	Robert & Rebecca Arrick	1.29
S29	11-7	Baptist Cemetery	1.0
S30	11-16.3	Kegan Michael Haught - Life	3.265
S31	11-8	Baptist Church	0.8
S32	11-9	Edwin C. & Kimberly A. Miller	41.773
S33	11-9.10	John A. & Janet L. Beucke	2.348
S34	11-9.2	Michael R. Bryan	3.143
S35	11-9.8	Sean F. Moore	2.070
S36	11-9.7	Sean F. Moore	2.026
S37	11-9.3	Joseph M. Haught & Steven Haught	16.3
S38	11-9.5	Southern Country Farms, Inc	2.559
S39	11-9.6	Southern Country Farms, Inc	2.488
S40	11-9.9	Leonard L. Parsons, et ux	5.89
S41	11-9	Edwin C. & Kimberly A. Miller	41.773
S42	11-9.1	Jack Shepard Huggins Jr., et al	10.92
S43	11-9.4	Jack S. Huggins, et al	4.129
S44	11-11	Brad M. & Amanda J. Blake	5.0
S45	11-11.2	Wesley R. Bryan & Wesley R. Bryan II	25.031
S46	11-11.1	Nellie Marie & Robert W. Spencer	5.813
S47	10-16.4	Melvin E. Ferguson Jr. & Elizabeth Ferguson	30.87
S48	10-15.1	Donald T. Miller	2.095
S49	16-3.2	Jimmy Lee Ostrander Jr., Sheena Lynn Ostrander & Brody Ray Ostrander	1.435
S50	16-3.1	Dennis E. Jackson, et ux	0.27
S51	16-2	Christian Church	0.19
S52	16-1	Christian Church	0.50
S53	16-23.1	Ray E. Minor et ux	2.0
S54	16-23.4	Michael R. & Brenda K. Bryan	3.0
S55	16-23	CNX Land Resources, Inc	60.138
S56	16-23.3	Greg & Christina Riddle	1.0
S57	16-24	Alan M. Beyser, et ux	1.083
S58	16-23.2	Alan M. Beyser, et ux	1.726
S59	16-22	James M. Ruckman, et ux	54.605
S60	15-9	CNX Land Resources Inc.	81.98
S61	15-8	Terry D. Rose et ux	77.11
S62	15-7	Terry D. Rose et ux	4.50
S63	15-6.1	Joseph J. Kramer et ux	39.40
S64	15-6	Joseph J. Kramer et ux	42.50
S65	11-12	Joseph J. Kramer et ux	43.2188
S66	11-11.3	Herman D. & Herman J. Lantz	43.96
S67	11-11.4	Brad M. & Amanda J. Blake	15.193
S68	11-13	Joy D. Gartman & Arlin Gatts	12.29
S69	11-16	Keith E. Haught et al	83.674
S70	11-17.2	Brenda & Michael Bryan	11.504
S71	11-17	Kevin R. Corley et ux	36.13
S72	11-17.1	David Gray	0.297
S73	11-22	David Gray	0.353
S74	11-18	David Gray	0.569
S75	11-5	Kevin R. Corley et ux	10.36
S76	11-3	Kevin R. Corley et ux	13.18
S77	11-2	Walter C. & Cheryl A. Rine	42.367
S78	11-2.1	Walter C. & Cheryl A. Rine	1.19
S79	11-1.1	Larry W. Dunlap et al	34.405
S80	11-1.3	Joy A. Conner et ux	4.256
S81	11-1.4	Larry W. Dunlap et al	32.493
S82	11-1.6	Deborah Morris	2.093
S83	11-1	William N. & Virginia A. Roupe	4.527



**TUG HILL
OPERATING**

OPERATOR'S
WELL #: Bryan N-5HM
API #: 47-051-02077
DISTRICT: Franklin
COUNTY: Marshall
STATE: WV

WELL PLAT
PAGE 2 OF 2
DATE: 10/20/2020