

(BH) 8,632'

(TH) 3,078'

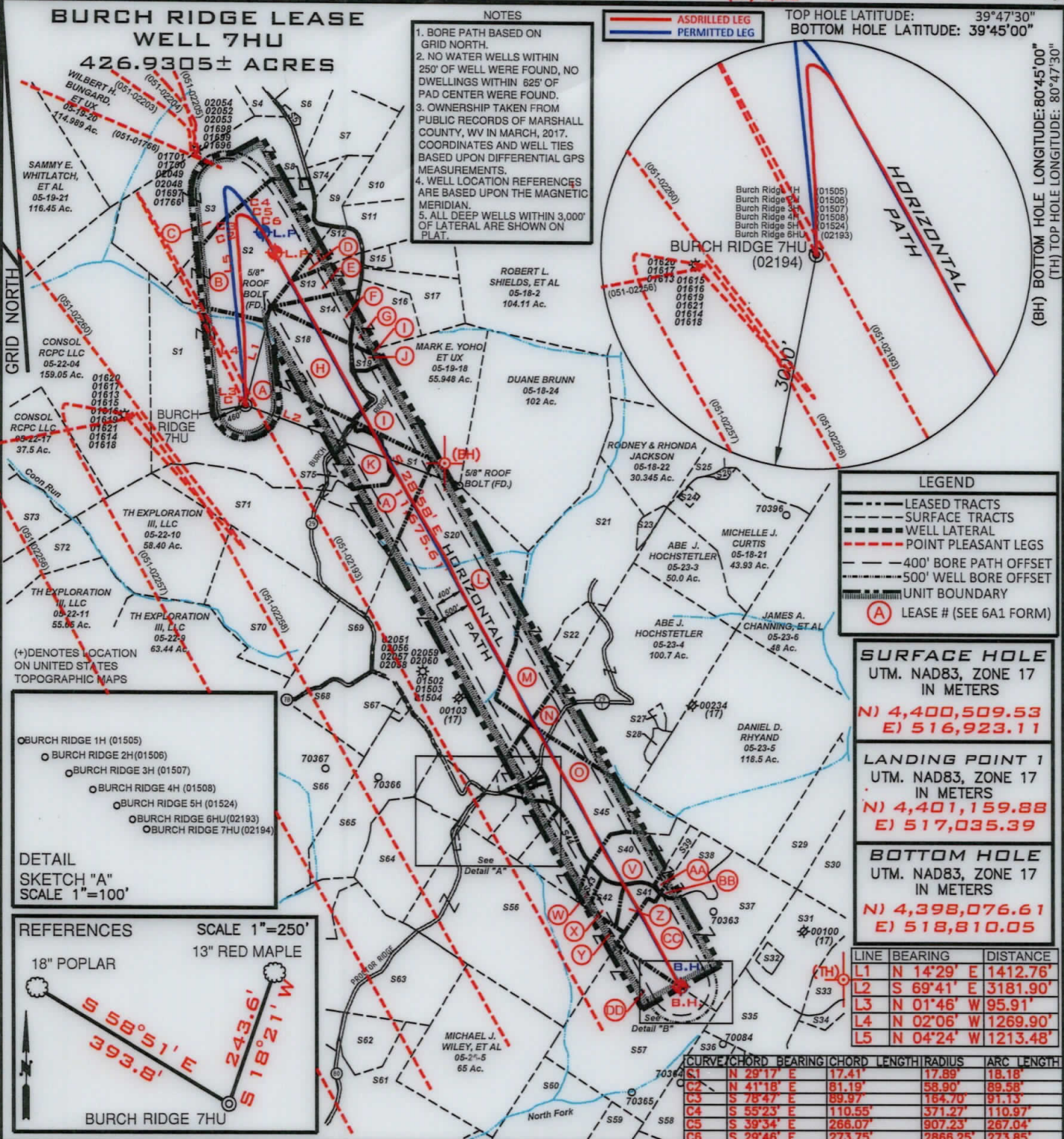
**BURCH RIDGE LEASE
WELL 7HU
426.9305± ACRES**

- NOTES**
1. BORE PATH BASED ON GRID NORTH.
 2. NO WATER WELLS WITHIN 250' OF WELL WERE FOUND, NO DWELLINGS WITHIN 625' OF PAD CENTER WERE FOUND.
 3. OWNERSHIP TAKEN FROM PUBLIC RECORDS OF MARSHALL COUNTY, WV IN MARCH, 2017. COORDINATES AND WELL TIES BASED UPON DIFFERENTIAL GPS MEASUREMENTS.
 4. WELL LOCATION REFERENCES ARE BASED UPON THE MAGNETIC MERIDIAN.
 5. ALL DEEP WELLS WITHIN 3,000' OF LATERAL ARE SHOWN ON PLAT.

ASDRILLED LEG
PERMITTED LEG

TOP HOLE LATITUDE: 39°47'30"
BOTTOM HOLE LATITUDE: 39°45'00"

(BH) BOTTOM HOLE LONGITUDE: 80°45'00"
(TH) TOP HOLE LONGITUDE: 80°47'30"



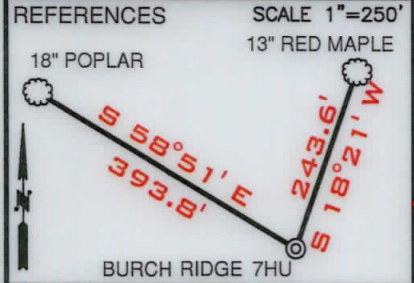
- LEGEND**
- LEASE TRACTS
 - SURFACE TRACTS
 - WELL LATERAL
 - POINT PLEASANT LEGS
 - 400' BORE PATH OFFSET
 - 500' WELL BORE OFFSET
 - UNIT BOUNDARY
 - (A) LEASE # (SEE 6A1 FORM)

SURFACE HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,400,509.53
E) 516,923.11

LANDING POINT 1
UTM. NAD83, ZONE 17
IN METERS
N) 4,401,159.88
E) 517,035.39

BOTTOM HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,398,076.61
E) 518,810.05

DETAIL SKETCH "A" SCALE 1"=100'



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

David L Jackson



FILE NUMBER _____
DRAWING NUMBER: BURCH RIDGE_7HU_Rev 1
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING
GRADE GPS



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

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

DATE: MAY 11, 2021
OPERATORS WELL NO. BURCH RIDGE 7HU
API WELL NO. 47-051-02194
STATE COUNTY PERMIT

LOCATION ELEVATION 1311.0' WATERSHED (HUC 10) FRENCH CREEK - OHIO RIVER
DISTRICT FRANKLIN COUNTY MARSHALL
QUADRANGLE POWHATAN POINT 7.5' LEASE NUMBER _____ SEE WW-6A1 FORM

SURFACE OWNER CONSOL RCPC LLC ACREAGE 134.425
OIL & GAS ROYALTY OWNER CNX GAS COMPANY LLC LEASE ACREAGE 134.425
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) ASDRILLED
PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION POINT PLEASANT ESTIMATED DEPTH TVD: 11,410' TMD: 23,775'
WELL OPERATOR TUG HILL OPERATING, LLC DESIGNATED AGENT DIANNA STAMPER
CT CORPORATION SYSTEM
ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500 ADDRESS 5400 D BIG TYLER ROAD
FORT WORTH, TX 76107 CHARLESTON, WV 25313

COUNTY NAME
PERMIT

08/27/2021

form wwg

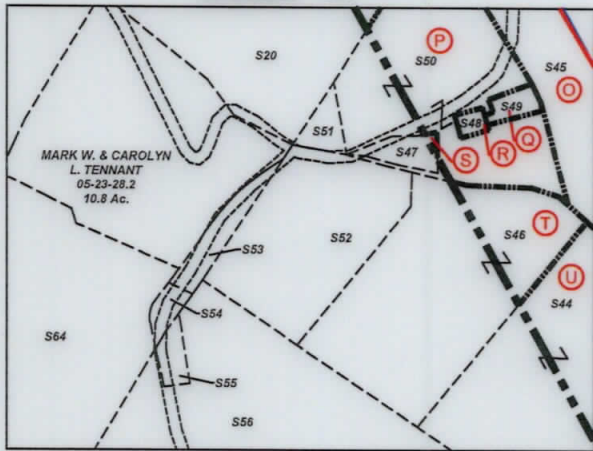
**BURCH RIDGE LEASE
WELL 7HU
426.9305± ACRES**

SURFACE HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,400,510.28
E) 516,922.14

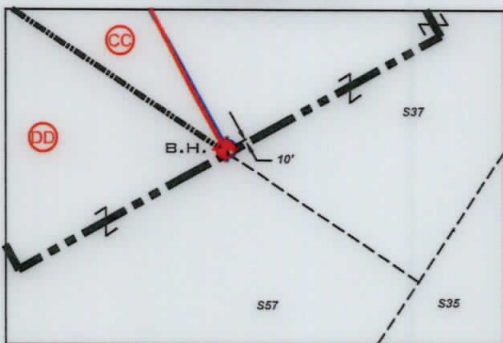
LANDING POINT 1
UTM. NAD83, ZONE 17
IN METERS
N) 4,401,247.04
E) 516,982.22

BOTTOM HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,398,076.96
E) 518,811.89

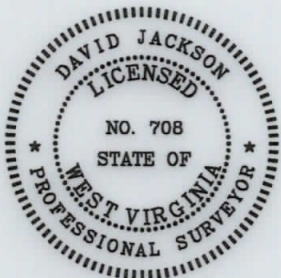
Detail "A"



Detail "B"



Number	TAX MAP -PARCEL	SURFACE OWNER	ACRES	
S1	A	05-22-05	Consol RCPC LLC.	134.425
S2	B	05-19-28	David E. Yoho & Mark E. Yoho	56.899
S3	C	05-19-19	Russell Blake, et ux	66.4
S4		05-19-09	Penny Elaine Mezendez	10.44
S5		05-19-15	B.J. Herran Revocable Trust	0.72
S6		05-19-29	Ernie L. & Tammy L. Anderson	10.961
S7		05-19-30	Ernie & Tammy Anderson	19.037
S8		05-19-32	Jasper N. Burch, et al - Trustees	0.397
S9		05-19-31	Charles F. & Diana L. Haynes	8.779
S10		05-18-01	Diana Henry Haynes & Carol C. Henry	62.908
S11		05-19-14	James & Sherry Beegle	18.356
S12	D	05-19-27	David E. Yoho & Mark E. Yoho	7.041
S13	E	05-19-26	Roger J. & Beth E. James	9.977
S14	F	05-19-25	David E. Yoho & Mark E. Yoho	9.976
S15		05-19-16.1	Robert L. & Rebecca A. Shields	2.307
S16	G	05-19-24	Mark E. Yoho	15.436
S17		05-19-17	Mark E. Yoho	15.263
S18	H	05-19-18.2	Paul V. & Carol Neely	32.672
S19	J	05-19-18.1	Mark E. Yoho, et ux	2.57
S20	L	05-23-01	Patricia Accetolo, et al	146.66
S21	M	05-23-02	Daniel J. & Danielle D. Lilley	70.0
S22		05-23-2.2	Jessica N. & Andrew L. Jones	7.636
S23		05-23-2.1	William L. & Janice M. Wayne	2.364
S24		05-18-21	David P. Lassar, Life and David P. Lassar II & Julius L. Lassar	1.0
S25		05-18-21.1	Rodney & Rhonda Jackson	5.47
S26		05-18-21.3	T.H. Exploration III, LLC	0.811
S27		05-23-4.2	XCL Midstream Operating, LLC	1.17
S28		05-23-4.1	XCL Midstream Operating, LLC	2.16
S29		05-23-08	Carl David & Suzanne L. Guseman	29.5
S30		05-23-9.3	Linda D. Greathouse	17.5
S31		05-23-9.2	Linda D. Greathouse	25.58
S32		05-23-9.4	Jackson R. Sr. & Deanna L. Davis	2.087
S33		05-23-13	Linda D. Greathouse	14.24
S34		05-23-12	Mark A. Yoho	3.05
S35		05-23-9.1	John W. Van Orden, et ux	23.376
S36		05-26-22	Richard Joseph Otte, et ux	8.3
S37	CC	05-23-14	Dominion Transmission, Inc.	59.5
S38	BB	05-23-15	Henry Virginia Ethel, Est	15.5
S39	AA	05-23-16.1	Donald B. Henry	1.97
S40	V	05-23-16	Roy Friend Yoho, Sr.	18.03
S41	Z	05-23-17.3	William & Katherine Flewelling	5.018
S42	X	05-23-17	Tammy & Thomas E. Brown	4.62
S43	W	05-23-17.4	Tammy D. Meadows	2.605
S44	U	05-23-17.2	Dick Jr. & Carol J. Rowan	14.920
S45	O	05-23-18	Abe J. Hochstetler	35.38
S46	T	05-23-17.1	Curtis E. Hall, et ux	10.051
S47	S	05-23-21	Mark A. Yoho & Mark E. Yoho	0.588
S48	R	05-23-20	Christian Church	0.19
S49	Q	05-23-19	DOTY Cemetery	1.0
S50	P	05-23-18.1	Mark A. Yoho	7.8
S51		05-23-29	James Wiley	0.25
S52		05-23-22	Daniel D. Rhyand & Laurel R. Greene	6.25
S53		05-23-23	Michael J. Wiley, et al	1.0
S54		05-23-24	Michael J. Wiley, et al	0.25
S55		05-23-25	Arthur A. Wiley	0.43
S56	Y	05-23-26	Michael J. Wiley, et al	101.57
S57	DD	05-26-07	Dominion Transmission, Inc.	71.0
S58		05-26-23	Richard Joseph Otte, et ux	11.34
S59		05-26-17	Heartland Forestland Fund VII, LP	82.56
S60		05-26-06	Heartland Forestland Fund VII, LP	36.17
S61		05-26-4.4	Otis F. & Glenda M. Rush	39.436
S62		05-26-4.6	Otis F. Rush, Jr.	12.268
S63		05-26-02	Edwin Booth Anderson & Mark W. Booth	67.5
S64		05-23-27	Michael J. Wiley, et al	33.140
S65		05-23-28	Gregg D. Minor	39.43
S66		05-28-05	T.H. Exploration III, LLC.	105.9
S67		05-23-28.1	Troy W. & Erin M. Thomas	1.0
S68		05-22-07	Patricia Accetolo, et al	25.02
S69		05-22-7.1	T.H. Exploration II, LLC & Atinum Marcellus I, LLC	20.68
S70		05-22-08	T.H. Exploration III, LLC.	48.44
S71		05-22-06	Consol RCPC LLC.	64.70
S72		05-22-12	T.H. Exploration III, LLC.	61.49
S73		05-22-16	Edward R. Toho, Jr.	57.0
S74		05-19-30.1	Eric R. W. & Ashley A. Huggins	2.911
S75	K	05-22-5.1	Williams Ohio Valley Midstream, LLC	12.875



P.S. 708 *David L Jackson*

08/27/2021



**TUG HILL
OPERATING**

OPERATOR'S
WELL #: Burch Ridge 7HU
DISTRICT: Franklin
COUNTY: Marshall
STATE: WV
API #: 47-051-02194

WELL PLAT
PAGE 2 OF 3
DATE: 05/11/2021

**BURCH RIDGE LEASE
WELL 7HU
426.9305± ACRES**

Lease ID	Tags	Parcel	Grantor, Lessor, Etc.	Deed Book	Page
10*19529	A	5-22-5	CNX GAS COMPANY LLC	945	175
10*14297	B	5-19-28	MARK E. YOHO AND DAVID E. YOHO	655	547
10*14634	C	5-19-19	RUSSELL BLAKE & MARY BLAKE	773	568
10*14297	D	5-19-27	MARK E. YOHO AND DAVID E. YOHO	655	547
10*14501	E	5-19-26	ROGER J & BETH E JAMES	752	204
10*14297	F	5-19-25	MARK E. YOHO AND DAVID E. YOHO	655	547
10*14295	G	5-19-24	MARK E YOHO AND MARY YOHO HI	655	546
10*14421	H	5-19-18.2	PAUL V NEELY AND CAROL J NEE	728	277
10*14295	I	5-19-18	MARK E YOHO AND MARY YOHO HI	655	546
10*14295	J	5-19-18.1	MARK E YOHO AND MARY YOHO, ET AL	655	546
10*19529	K	5-22-5.1	CNX GAS COMPANY LLC	945	175
10*14129	L	5-23-1	JESSE P. MCHENRY	703	283
10*14022	M	5-23-2	HOWARD N. WAYNE, SR, ET LUX	665	384
10*14849	N	5-23-4	DAVID GUSTELY, ET AL	806	265
10*14849	O	5-23-18	DAVID GUSTELY, ET AL	806	265
10*14849	P	5-23-18.1	DAVID GUSTELY, ET AL	806	265
10*14849	Q	5-23-19	DAVID GUSTELY, ET AL	806	265
10*14849	R	5-23-20	DAVID GUSTELY, ET AL	806	265
10*14849	S	5-23-21	DAVID GUSTELY, ET AL	806	265
10*14847	T	5-23-17.1	LETHA RUCKMAN, ET AL	806	270
10*14847	U	5-23-17.2	LETHA RUCKMAN, ET AL	806	270
10*14847	V	5-23-16	LETHA RUCKMAN, ET AL	806	270
10*14847	W	5-23-17.4	LETHA RUCKMAN, ET AL	806	270
10*14847	X	5-23-17	LETHA RUCKMAN, ET AL	806	270
10*14742	Y	5-23-26	SUSAN GORE, ET AL	790	505
10*14847	Z	5-23-17.3	LETHA RUCKMAN, ET AL	806	270
10*14847	AA	5-23-16.1	LETHA RUCKMAN, ET AL	806	270
10*14665	BB	5-23-15	DOROTHY TEDROW, ET AL	781	539
10*18343	CC	5-23-14	DOMINION ENERGY TRANSMISSION INC	936	79
10*18343	DD	5-26-7	DOMINION ENERGY TRANSMISSION INC	936	79



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Office of Oil and Gas
JUN 11 2021
WV Department of
Environmental Protection

P.S.
708

David L Jackson

08/27/2021



**TUG HILL
OPERATING**

OPERATOR'S
WELL #: Burch Ridge 7HU
DISTRICT: Franklin
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STATE: WV
API #: 47-051-02194

WELL PLAT
PAGE 3 OF 3
DATE: 05/11/2021