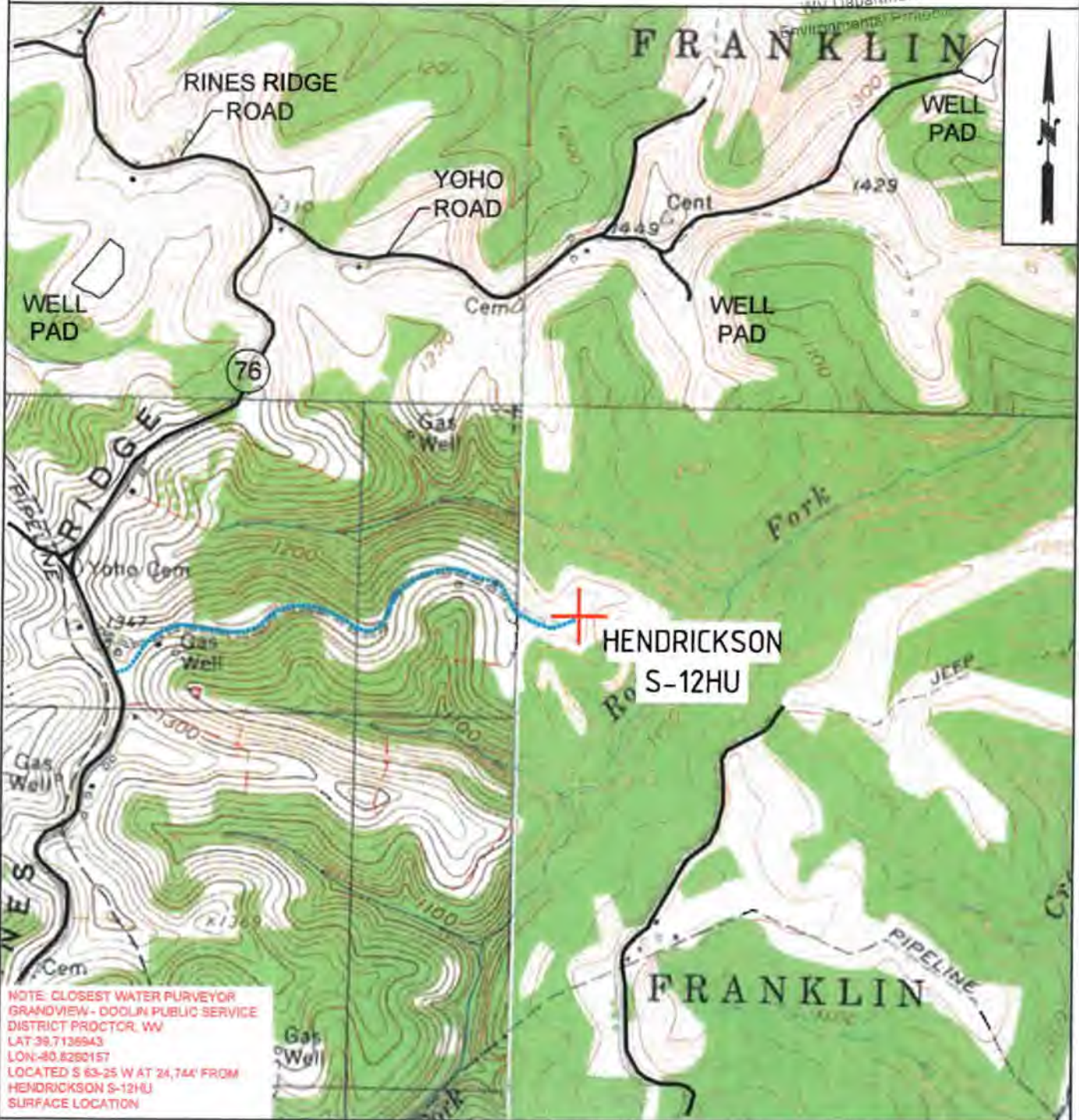


WW-9


# PROPOSED HENDRICKSON S-12HU

RECEIVED  
Office of  
**SUPPLEMENT PG 2**

DEC 12 2022



NOTE: CLOSEST WATER PURVEYOR  
GRANDVIEW - DOOLIN PUBLIC SERVICE  
DISTRICT PROCTOR, WV  
LAT 39.7136943  
LON -80.8280157  
LOCATED S 63-25 W AT 24,744' FROM  
HENDRICKSON S-12HU  
SURFACE LOCATION

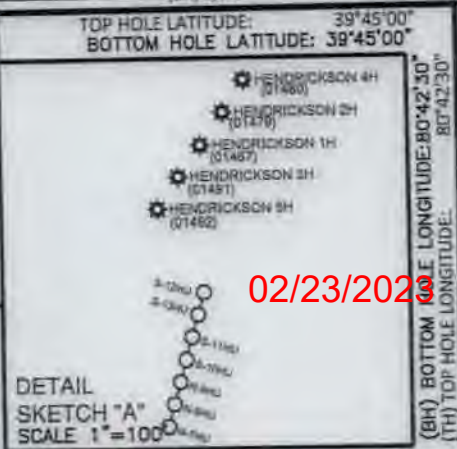
 <b>TUG HILL OPERATING</b>	<b>OPERATOR</b>	<b>494510851</b>	<b>TOPO SECTION</b>	<b>LEASE NAME</b>
	TUG HILL OPERATING, LLC 380 SOUTHPONTE BLVD SUITE 200 CANONSBURG, PA 15317		WILEYVILLE 7.5'	HENDRICKSON
	<b>SCALE:</b>		<b>DATE:</b>	
	1" = 2000'		DATE: 11-03-2022	



**HENDRICKSON LEASE  
WELL S-12HU  
365.9921± ACRES**



REFERENCES  
SCALE 1"=200'  
(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS



02/23/2023

DETAIL SKETCH "A" SCALE 1"=100'

<b>SURFACE HOLE</b> UTM. NAD83, ZONE 17 IN METERS N) 4,399,482.22 E) 521,598.05
<b>LANDING POINT 1</b> UTM. NAD83, ZONE 17 IN METERS N) 4,399,591.68 E) 521,912.13
<b>BOTTOM HOLE</b> UTM. NAD83, ZONE 17 IN METERS N) 4,397,807.24 E) 523,929.55



**NOTES**

1. SORE PATH BASED ON GRID NORTH.
2. NO WATER WELLS WITHIN 250' OF WELL WERE FOUND. NO DWELLINGS WITHIN 425' OF HAD CENTER WERE FOUND.
3. OWNERSHIP TAKEN FROM PUBLIC RECORDS OF MARSHALL COUNTY, WV IN SEPTEMBER, 2022. COORDINATES AND WELL TIES BASED UPON DIFFERENTIAL GPS MEASUREMENTS.
4. WELL LOCATION REFERENCES ARE BASED UPON THE MAGNETIC MERIDIAN.
5. BOUNDARIES ALONG ROADWAYS ARE BASED UPON MEMORANDUM BY DICKIE, MCCAMEY & CHILCOYTE, P.C. FILE 0038504.0401147
6. ALL DEEP WELLS ARE SHOWN ON THIS PLAT. THERE ARE NO PERMITTED DEEP WELLS WITHIN 2400' OF PROPOSED WELL'S SURFACE LOCATION AND/OR 300' OF THE WELL LATERAL.

**LEGEND**

- LEASE TRACTS
- SURFACE TRACTS
- WELL LATERAL
- POINT PLEASANT LEGS
- UNIT BOUNDARY
- (A) LEASE # (SEE GAS FORM)
- 400' SORE PATH OFFSET
- 500' WELL SORE OFFSET
- (FTP) PROPOSED FIRST TAKE POINT
- (LTP) PROPOSED LAST TAKE POINT
- RADIUS POOL TRACT

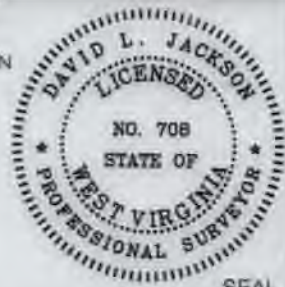
Lease ID	TMP	Tag	Grantor, Lessor, Etc.	Deed Book/Page
30*24138	5-24-1	A	LINDA AND DONALD HENDRICKSON	666 528
30*14460	5-17-8	B	GERTLUD GODDARD, H G WELLS AIF, ET AL	735 515
30*14024	5-24-2	C	ROY FRIEND YOHIO AND DARLENE J YOHIO, ET AL	665 508
30*14462	5-24-4	D	JERRY ELDON RICHMOND, ET AL	744 57
30*14068	5-24-3	E	ROHN JEAN MARTIN, ET AL	666 552
30*14068	5-24-3	F	ROHN JEAN MARTIN, ET AL	666 552
30*39661	9-20-1	G	SHELLIE J PEKULA AND MICHAEL PEKULA	1126 542
30*39661	9-20-2	H	SHELLIE J PEKULA AND MICHAEL PEKULA	1126 542
30*14525	5-25-2	I	IWA LEE YOHIO	757 192
30*14524	5-25-3	J	IWA LEE YOHIO	757 194

LINE	BEARING	DISTANCE	CURVE	CHORD BEARING	CHORD LENGTH	RADIUS	ARC LENGTH
L1	N 87°27' W	2,306.91'	C1	N 60°02' E	35.14'	32.11'	37.18'
L2	S 50°27' W	1,951.60'	C2	S 72°37' E	37.13'	87.51'	37.41'
L3	N 28°24' E	1,073.86'	C3	S 53°14' E	77.88'	313.17'	78.08'
			C4	S 42°47' E	144.81'	999.25'	144.93'
			C5	S 35°43' E	281.91'	2256.08'	282.09'
			C6	S 30°37' E	264.54'	3855.87'	264.59'

FILE NUMBER \_\_\_\_\_  
DRAWING NUMBER HENDRICKSON\_S-12HU\_REV1  
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

*David L Jackson*



JACKSON SURVEYING INC.  
P.O. Box 1480  
Clarksburg, WV 26302  
304-623-5551

WVDEP  
OFFICE OF OIL & GAS  
801 57TH STREET, SE  
CHARLESTON, WV 25304

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP X SHALLOW \_\_\_  
DATE: DECEMBER 07, 2022  
OPERATORS WELL NO HENDRICKSON S-12HU  
API WELL NO. 47-051-02484 Deep  
STATE COUNTY PERMIT

LOCATION ELEVATION 1220.33' WATERSHED (HUC 10) Rocky Fork of Fish Creek (HUC-10)  
DISTRICT Franklin COUNTY Marshall  
QUADRANGLE Wileyville 7.5' LEASE NUMBER SEE WW-6A1 Form

SURFACE OWNER LINDA L. PICKERING HENDRICKSON ACREAGE 175.0  
OIL & GAS ROYALTY OWNER LINDA L. PICKERING HENDRICKSON LEASE ACREAGE 175.0  
PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_  
PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE (SPECIFY) \_\_\_\_\_  
PLUG & ABANDON \_\_\_ CLEAN OUT & REPLUG \_\_\_  
TARGET FORMATION POINT PLEASANT ESTIMATED DEPTH TVD: 11,703' TMD: 18,762'  
WELL OPERATOR TUG HILL OPERATING, LLC DESIGNATED AGENT DARREN BROWN, CT CORP  
ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500 FORT WORTH, TX 76107 ADDRESS 509B WASHINGTON STREET WEST, SUITE 407 CHARLESTON, WV 25313-1561

02/03/2023

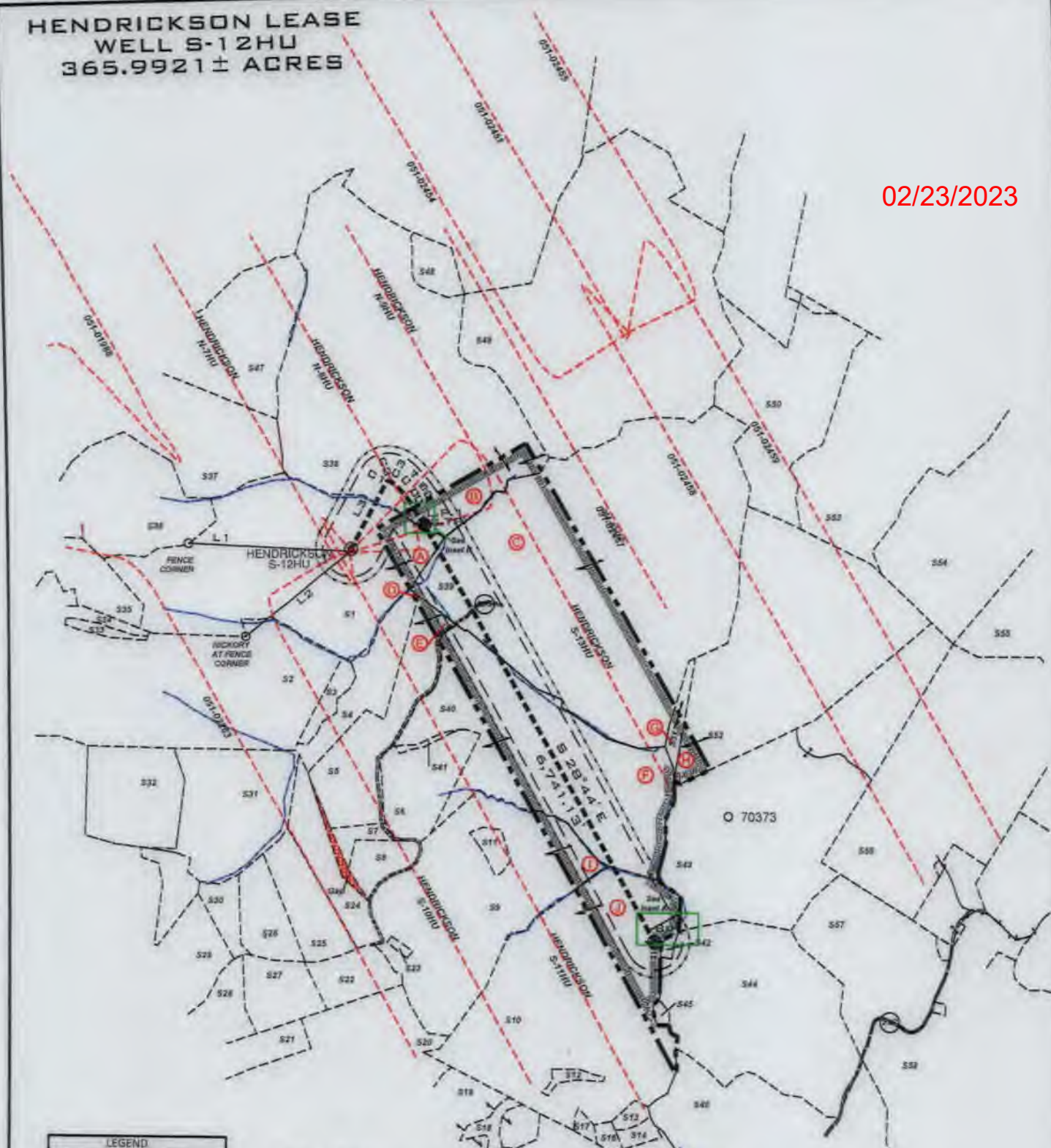
COUNTY NAME  
PERMIT



form. ww6

# HENDRICKSON LEASE WELL S-12HU 365.9921 ± ACRES

02/23/2023



- LEGEND**
- LEASE TRACTS
  - SURFACE TRACTS
  - WELL LATERAL
  - POINT PLEASANT LEGS
  - UNIT BOUNDARY
  - (A) LEASE # (SEE 56.1 FORM)
  - 40' SORE PATH OFFSET
  - 50' WELL BORE OFFSET
  - (FTP) PROPOSED FIRST TAKE POINT
  - (LTP) PROPOSED LAST TAKE POINT
  - FORCED POOL TRACT



P.S. 708 *David L Jackson*

02/03/2023



## TUG HILL OPERATING

WELL #: Hendrickson S-12HU  
 DISTRICT: Franklin  
 COUNTY: Marshall  
 STATE: WV  
 API #: 47-051-02484

WELL PLAT  
 PAGE 2 OF 3  
 DATE: 12/07/2022



**HENDRICKSON LEASE  
WELL S-12HU  
365.9921 ± ACRES**

Parcels within Unit Boundary				
Tags	Number	Tax Map -Parcel	Surface Owner	Acres
A	S1	05-24-1	LINDA L PICKERING HENDRICKSON	175
B	S38	05-17-8	ROGER H HALL, JR	257.50
C	S39	05-24-2	ROY FRIEND YOHO	316.80
D	S4	05-24-4	TERRY E SIMMS, ET UX	84.05
E	S5	05-24-3.2	TH EXPLORATION II, LLC	49
F	S40	05-24-3.3	CHARLES E & DEBRA K BERTRAND	120.43
G	S51	09-20-1	MICHAEL JAMES PEKULA	138
H	S52	09-20-2	MICHAEL JAMES PEKULA	122.3
I	S9	05-25-2	JAMES W KLUG	181.548
J	S10	05-25-3	SD & SUSAN SMITH FERTITTA	
Adjoining Parcels Ownership Table				
	Number	Tax Map -Parcel	Surface Owner	Acres
	S2	05-24-5	ROBERT C FRANCIS ET UX (LIFE)	145.78
	S3	05-25-2.1	TERRY E SIMMS, ET UX	7
	S6	05-24-3	CHARLES E & DEBRA K BERTRAND	30.914
	S7	05-24-3.1	TH EXPLORATION II, LLC	5.50
	S8	05-25-2.2	JOHN G KLUG, SR	10
	S11	05-25-2.3	KELSEY E KLUG	5
	S12	05-25-3.1	SD & SUSAN SMITH FERTITTA	3.022
	S13	05-25-5	TERRY L & TAMMY J KIRKLAND AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	1.12
	S14	05-25-06	TERRY L & TAMMY J KIRKLAND AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	3
	S15	12-3-41.1	TERRY L & TAMMY J KIRKLAND AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	74.138
	S16	05-25-4	TERRY L & TAMMY J KIRKLAND AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	5
	S17	05-10-18	JOHN HART	2
	S18	05-25-10.1	TERRY L & TAMMY J KIRKLAND AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	5.250
	S19	05-25-10	TERRY L & TAMMY J KIRKLAND AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	18.75
	S20	05-25-12	MARION PARSONS JR, ET AL	85.16
	S21	05-25-12.1	KENT & BETTY MASON	15
	S22	05-25-13.3	WILLIAM M SR & CYNTHIA A FERDA	17.21
	S23	05-25-2.1	NANCY JACKSON	1
	S24	05-25-1.4	SAMANTHA J & PHILIP A NAMLIK	24.44
	S25	05-25-1.3	PHILIP A & SAMANTHA K NAMLIK	26.20
	S26	05-25-1.2	WILLIAM JR & ANDREA J DUBIEL	20.10
	S27	05-25-1.5	RYAN J BRATTON	21.35
	S28	05-25-13	WILLIAM M FERDA JR & STEPHANIE L PALUCKA	16.014
	S29	05-25-1	MICHAEL L MASON	35.43
	S30	05-25-1.1	RYAN A & JAQUELINE E LAYMAN	9.79
	S31	05-24-4	TERRY E SIMMS, ET UX	84.05
	S32	05-24-6	TERRY E SIMMS, ET UX	42.84
	S33	05-24-5.2	JAMES D WATKINS ET UX	3.151
	S34	05-24-5.1	JAMES D WATKINS ET UX	4.60
	S35	05-23-7	TERRY E SIMMS, ET UX	123.097
	S36	05-17-11.1	RANDY W FRANCIS ET UX	67
	S37	05-17-9.4	VICKI L BOWEN	60.3
	S41	05-24-3.4	CHARLES E & DEBRA K BERTRAND	1.27
	S42	09-22-1.1	CNG TRANSMISSION CO	1.43
	S43	09-20-4	SHELLIE J PEKULA, HRS	171
	S44	9-22-1	LOUIS T FOX	124.57
	S45	05-25-3.2	CONSOL ENERGY HOLDINGS, LLC	1.43
	S46	09-22-02	MARK HJ MILLER, ET AL	124.80
	S47	05-17-9	LLOYD RICHARD OLIVER, ET UX	61.6
	S48	05-17-7	ALPINE FARM, LLC	10.8
	S49	05-17-6	ALPINE FARM, LLC	249.07
	S50	09-18-1	THERESA MAE LONG THOMAS ET AL	58.66
	S53	09-18-2	BRIAN T KLUG	85
	S54	09-18-18	JAMES D FROHNAPFEL ET UX	154.03
	S55	09-20-6	KEITH & KRISTY FERRELL REVOCABLE LIVING TRUST	64.75
	S56	09-20-5	GERALD A FROHNAPFEL ET UX - ESTATES TRUST	164.143
	S57	09-22-3.2	MARK H MILLER	75
	S58	09-22-3	MARK HILARY MILLER	63.73

02/23/2023

02/03/2023



P.S. 708 *David L Jackson*



**TUG HILL**  
**OPERATING**

OPERATOR'S  
WELL #: Hendrickson S-12HU  
DISTRICT: Franklin  
COUNTY: Marshall  
STATE: WV  
API #: 47-051-02484

WELL PLAT  
PAGE 3 OF 3  
DATE: 12/07/2022