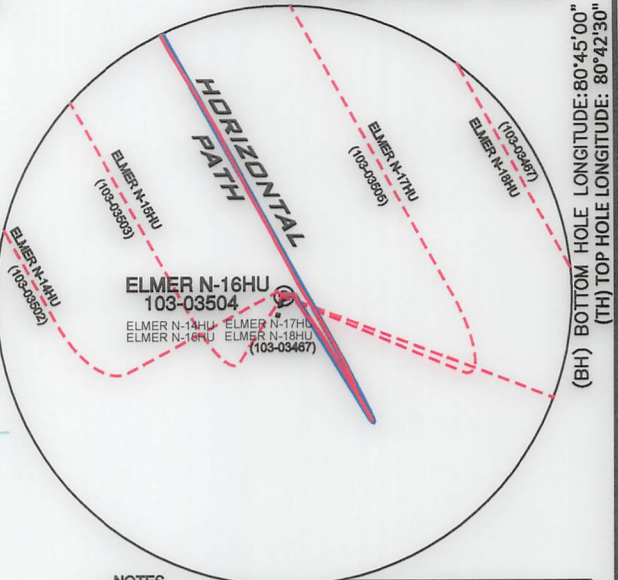
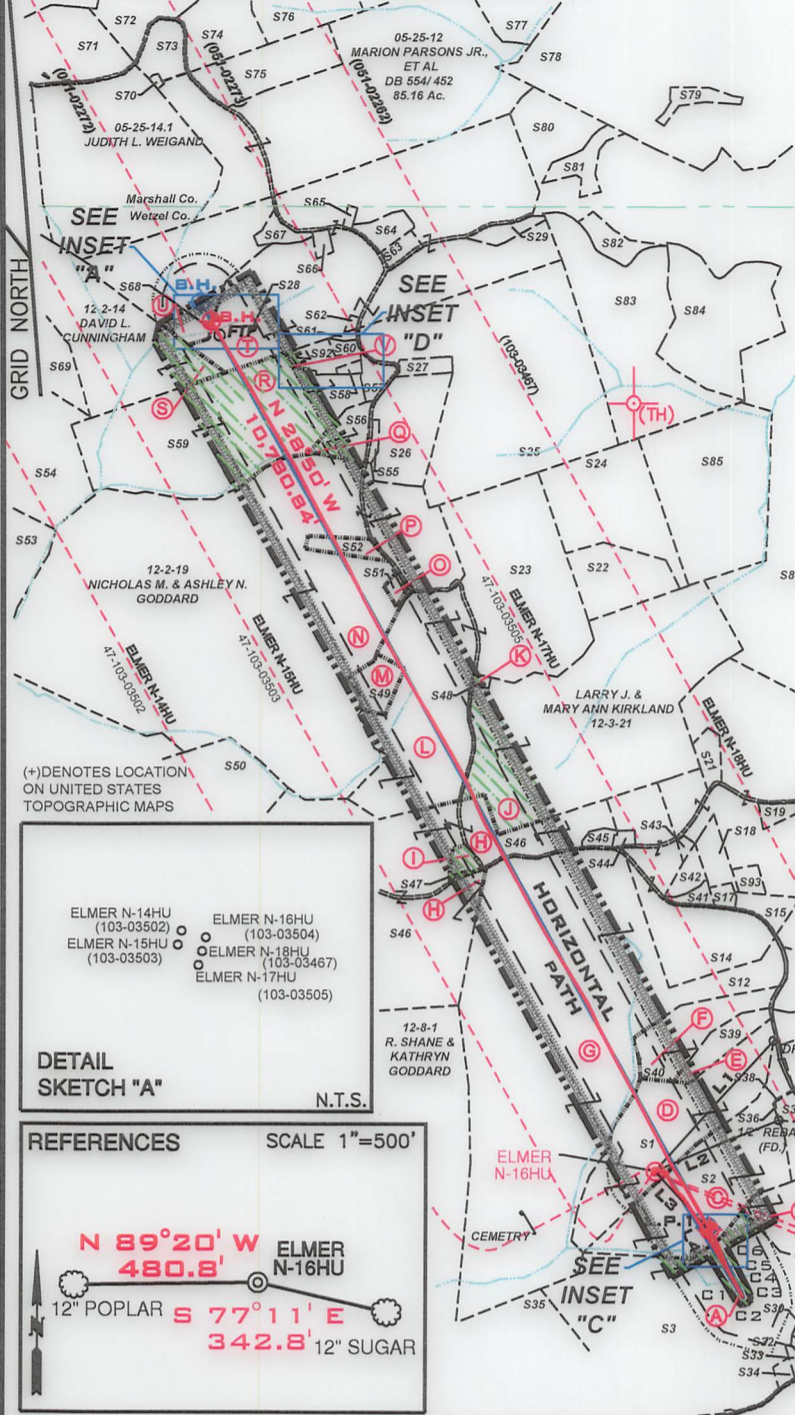


ELMER N-16HU
325.5213± ACRES
EQT PRODUCTION COMPANY

Note: Tracts K, O, & V are forced pooled tracts.



(TH) TOP HOLE LONGITUDE: 80°42'30"
(BH) BOTTOM HOLE LONGITUDE: 80°42'30"

(TH) 5,279'
(BH) 11,664'

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 WETZEL COUNTY, WV IN JULY, 2022.
4. COORDINATES AND WELL TIES BASED UPON DIFFERENTIAL GPS MEASUREMENTS.
5. WELL LOCATION REFERENCES ARE BASED UPON THE MAGNETIC MERIDIAN.
6. ALL DEEP WELLS WITHIN 1,000' ARE SHOWN ON THIS PLAT.
7. BOUNDARIES ALONG ROADWAYS ARE BASED UPON MEMORANDUM BY DICKIE, MCCAMEY & CHILCOTE, P.C. FILE 0058304.0401147

LEGEND

- LEASED TRACTS
- SURFACE TRACTS
- WELL LATERAL
- POINT PLEASANT LEGS
- UNIT BOUNDARY
- LEASE # (SEE 6A1 FORM)
- 400' BORE PATH OFFSET
- 500' WELL BORE OFFSET
- (FTP) PROPOSED FIRST TAKE POINT
- (LTP) PROPOSED LAST TAKE POINT
- FORCED POOL TRACT

SURFACE HOLE

UTM. NAD83, ZONE 17
IN METERS
N) 4,393,820.90
E) 522,504.28

LANDING POINT 1

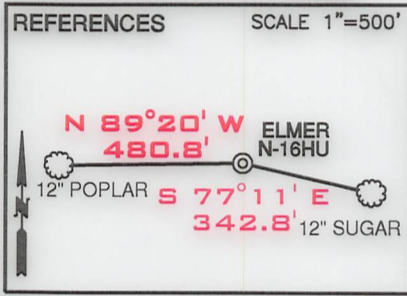
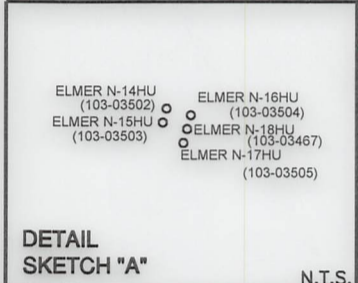
UTM. NAD83, ZONE 17
IN METERS
N) 4,393,639.28
E) 522,679.23

BOTTOM HOLE

UTM. NAD83, ZONE 17
IN METERS
N) 4,396,490.30
E) 521,047.58

LINE	BEARING	DISTANCE
L1	N 41°57' E	1833.42'
L2	N 67°23' E	1391.68'
L3	S 31°01' E	464.74'
L4	N 28°19' W	98.16'

CURVE	CHORD BEARING	CHORD LENGTH	RADIUS	ARC LENGTH
C1	S 85°21' E	111.87'	223.07'	113.08'
C2	S 30°20' E	247.09'	856.15'	247.96'
C3	S 34°42' E	468.07'	2,173.66'	468.98'
C4	S 30°16' E	286.03'	3,919.24'	286.09'
C5	N 26°36' W	326.06'	1,165.73'	327.13'
C6	N 25°47' W	358.29'	1,963.62'	358.78'



FILE NUMBER _____

DRAWING NUMBER ELMER_N-16HU_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

P.S. 708
David L Jackson



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: OCTOBER 18, 2023

OPERATORS WELL NO. ELMER N-16HU

API WELL NO. 47-103-03504
STATE COUNTY PERMIT

LOCATION ELEVATION 1276.50' WATERSHED (HUC 10) PROCTOR CREEK OF FRENCH CREEK - OHIO RIVER (HUC-10)

DISTRICT PROCTOR COUNTY WETZEL

QUADRANGLE WILEYVILLE 7.5' LEASE NUMBER SEE WW-6A1 FORM

SURFACE OWNER ELMORA TUTTLE HRS. ACREAGE 39.19

OIL & GAS ROYALTY OWNER HENRY & NANCY GARNER - SEE WW-6A1 LEASE ACREAGE 39.19

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

TARGET FORMATION POINT PLEASANT ESTIMATED DEPTH TVD: 11,767' TMD: 23,376'

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW

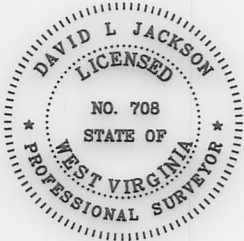
ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE
CANONSBURG, PA 15317 CLARKSBURG, WV 25301

12/13/2024

COUNTY NAME PERMIT

**ELMER N-16HU
325.5213± ACRES
EQT PRODUCTION COMPANY**

Lease ID	TMP	Tag	Grantor, Lessor, Etc.	Deed Book/Page	
"FORCE POOL"	12-8-20	A	BRC MINERALS LP, ET AL	102A	501
10*31435	12-8-21.1	B	HENRY AND NANCY GARNER	55	394
10*31435	12-8-16	C	HENRY AND NANCY GARNER	55	394
10*31435	12-8-15	D	HENRY AND NANCY GARNER	55	394
10*31435	12-8-14	E	HENRY AND NANCY GARNER	55	394
10*31435	12-8-13	F	HENRY AND NANCY GARNER	55	394
10*31435	12-8-2	G	HENRY AND NANCY GARNER	55	394
10*31435	12-8-1.1	H	HENRY AND NANCY GARNER	55	394
10*31435	12-8-1.2	I	HENRY AND NANCY GARNER	55	394
10*21681	12-3-21	J	DOROTHY J HAAS, ET AL	214A	358
10*21681	12-3-21.1	K	DOROTHY J HAAS, ET AL	214A	358
10*22229	12-3-13	L	MURIEL A MILLER, ET AL	204A	150
10*22229	12-3-13.1	M	MURIEL A MILLER, ET AL	204A	150
10*21681	12-2-19	N	DOROTHY J HAAS, ET AL	214A	358
10*21681	12-3-48	O	DOROTHY J HAAS, ET AL	214A	358
10*23350	12-3-12	P	RODNEY DEAN JACKSON, ET AL	211A	235
10*39463	12-3-4.2	Q	J P COOPER ET AL	56	245
10*39463	12-3-4.7	R	J P COOPER ET AL	56	245
10*19484	12-2-14	S	FREDRIC & BETTY RICHTER, ET AL	941	235
10*22496	5-25-11.2	T	JAMES W KLUG	195A	166
10*22494	5-25-11.4	U	EDWARD W KLUG & DIANNA KLUG JTWROS	923	543
10*39463	12-3-4.7	V	J P COOPER ET AL	920	109
				56	245



P.S.
708

David L Jackson

12/13/2024



OPERATOR'S
WELL #: ELMER N-16HU
DISTRICT: Proctor
COUNTY: Wetzel
STATE: WV
API #: 47-103-03504

WELL PLAT
PAGE 3 OF 3
DATE: 10/18/2023

form ww6

**ELMER N-16HU
325.5213± ACRES
EQT PRODUCTION COMPANY**

Tags	Number	Tax Map - Parcel	Surface Owner	Acres
D	S1	12-8-15	ELNORA TUTTLE HRS.	39.19
C	S2	12-8-16	CHARLES & BETTY HUGGINS	39.13
A	S3	12-8-20	NANCY D. TRUEX	95.35
B	S4	12-8-21.1	LINDA M. STOUT	15.26
	S5	12-8-22.1	BARRY C. KIRKLAND	7.401
	S6	12-8-23	JACOB WOODROW & MARY JOSEPHINE NICE	59
	S7	12-8-32	DAVID TODD & CINDY L. BATES & CHARLES M. THOMAS	27.287
	S8	12-8-17	JACOB WOODROW & MARY JOSEPHINE NICE	85.69
	S9	12-8-4	JACOB WOODROW & MARY JOSEPHINE NICE	20.893
	S10	12-8-4.5	JACOB WOODROW & MARY JOSEPHINE NICE	51.107
	S11	12-8-4.1	JACOB WOODROW & MARY JOSEPHINE NICE	6.171
G	S12	12-8-2	R. SHANE & KATHRYN GODDARD	178
	S13	12-8-4.3	BRADY G. & SHARON L. HOWELL	5.59
	S14	12-8-3	R. SHANE & KATHRYN GODDARD	31.13
	S15	12-3-31	DOUGLAS & SUZANNE ESTEP	3.25
	S16	12-3-30.4	FRIEND V. ESTEP, MICHAEL & JOAN ESTEP & DOUGLAS & SUZANNE ESTEP (RAYMOND ESTEP - L/E)	81.82
	S17	12-3-39.1	WILLIAM NICE	1.31
	S18	12-3-39	FRIEND V. ESTEP, MICHAEL & JOAN ESTEP & DOUGLAS & SUZANNE ESTEP (RAYMOND ESTEP - L/E)	4.69
	S19	12-3-30.2	APRIL ROSE & DONALD ALLEN POSTLETHWAIT	1.67
	S20	12-3-30	MARY ROSE YOHO - L/E; APRIL ROSE POSTLETHWAIT	0.48
	S21	12-3-29	FRIEND V. ESTEP (RAYMOND F. ESTEP - L/E)	2.9
	S22	12-3-14.1	MATTHEW D. HALL	13
L	S23	12-3-13	LARRY J. & MARY ANN KIRKLAND	95
	S24	12-3-14	ROBERT W. BAXTER, FREDERICK J. BAXTER & ANN C. LINGER	27
	S25	12-3-4	MARY HOHMAN ET AL	85
	S26	12-3-3.1	DIANA & ROBERT L. SMITH	15.78
	S27	12-3-02	ROBERT LEE & DIANA G. SMITH	2.48
T	S28	5-25-11.2	JAMES W. KLUG	110.491
	S29	12-3-42	J. M. KLUG	2.617
	S30	12-8-20.1	PAUL J. BLAKE	1.5
	S31	12-8-20.3	PAUL J. BLAKE	0.25
	S32	12-8-20.9	JOSHUA M. & COURTNEY R. NEFF	0.4
	S33	12-8-20.8	JOSHUA M. & COURTNEY R. NEFF	0.99
	S34	12-8-20.6	JOHN G. & DEBRA D. THROCKMORTON	1.046
	S35	12-8-20.5	JOE B. MILLER & GERALD & SUE YEATER	44.85
	S36	12-8-4.4	CHARLES & BETTY HUGGINS	0.69
	S37	12-8-4.2	BRENT A. & KIMBERLY J. EDDY	1.861
	S38	12-8-16.1	BRENT A. & KIMBERLY J. EDDY	0.06
E	S39	12-8-14	EDWARD C. & SANDRA K. MURRINER	5.33
F	S40	12-8-13	EDWARD C. & SANDRA K. MURRINER	15
	S41	12-3-32.1	TIMOTHY L. & LEA ANN SUMMERS	1.78
	S42	12-3-32	TIMOTHY L. SUMMERS	2.32
	S43	12-3-30.3	TIMOTHY L. SUMMERS	0.61
	S44	12-3-45	ANTIOCH CHURCH	0.774
	S45	12-3-28	ANTIOCH CHURCH	1
H	S46	12-8-1.1	R. SHANE & KATHRYN GODDARD	92.69
I	S47	12-8-1.2	JOSH GODDARD	1.81
K	S48	12-3-21.1	LARRY J & MARY ANN KIRKLAND	0.47
M	S49	12-3-13.1	ZACHARY J. KIRKLAND	5
	S50	12-2-22.1	DAVID A. NICE	54.66
O	S51	12-3-48	RONALD W. & JULIANA NICE	1
P	S52	12-3-12	RODNEY DEAN JACKSON	3.625
	S53	12-2-12	BERYL E. MASON	59.9
	S54	12-2-13	JAY S. BOOTH; DANIEL T. BOOTH & DIANE BETH OVERDORFF	100
	S55	12-3-3	ANITA LARELL SLOUGH	1.12
Q	S56	12-3-4.2	DEREK L. BAKER	5.21
	S57	12-3-4.3	JOSEPH P. & BARBARA A. CAIN	3.619
	S58	12-3-4.8	ERIN HUBBS	0.621
R	S59	12-3-4.7	JOSEPH P. & BARBARA A. CAIN	67.3
	S60	12-3-4.6	STEVEN P. WAYMAN	1.009
	S61	12-3-4.5	HAZEL M. BLAIR	0.451
	S62	12-3-1	JAMES W. KLUG	0.375
	S63	12-3-43	ADAM W. FERRELL & BRITTANY M. LOY	1.97
	S64	12-3-49	LOGAN & AMY TAYLOR	3.814

* FORCED POOLED TRACTS ARE HIGHLIGHTED

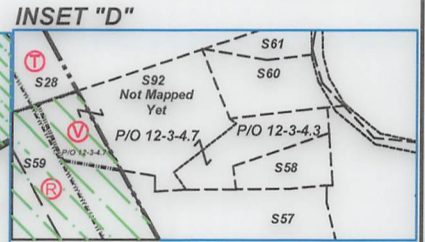
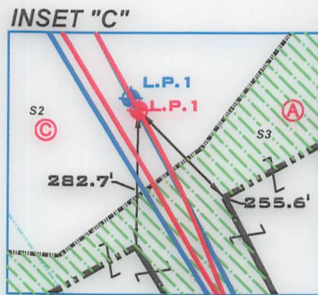
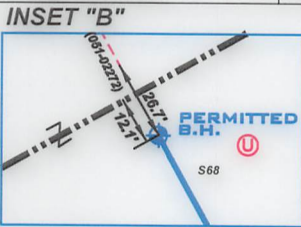
Tags	Number	Tax Map - Parcel	Surface Owner	Acres
	S65	12-3-47	WETZEL CO. EMERGENCY AMBULANCE	0.5
	S66	12-3-44	JAMES A. & JO C. ESTEP	1.1
	S67	05-25-11.1	EDWARD W. & DIANNA KLUG	2.343
U	S68	05-25-11.4	EDWARD W. KLUG, ET UX	32.787
	S69	12-2-14.2	JOHN G. JR. & GERALDINE W. ROGERS	22.0007
	S70	05-25-13.4	PARSONS CEMETERY	0.382
	S71	05-25-14	ROY F. YOHO	23
	S72	05-25-1	MICHAEL L. MASON	35.43
	S73	05-25-13.2	DAVID A. KLUG	5.89
	S74	05-25-13	WILLIAM M. FERDA, JR. & STEPHANIE L. PALICKA	16.014
	S75	05-25-12.1	KENT & BETTY MASON	15
	S76	05-25-1.5	RYAN J. BRATTON	21.35
	S77	05-25-2	JAMES W. KLUG	122.3
	S78	05-25-3	S.D. FERTITTA, ET UX	181.548
	S79	05-25-3.1	S.D. FERTITTA, ET UX	3.022
	S80	05-25-10	TERRY L. & TAMMY J. KIRKLAND, AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	18.75
	S81	05-25-10.1	TERRY L. & TAMMY J. KIRKLAND, AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	5.25
	S82	12-3-41	TERRY L. & TAMMY J. KIRKLAND, AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	4.102
	S83	12-3-41.1	TERRY L. & TAMMY J. KIRKLAND, AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	74.138
	S84	12-3-4.1	TERRY L. & TAMMY J. KIRKLAND, AS TRUSTEES OF THE TERRY & TAMMY KIRKLAND LIVING TRUST	10.5
	S85	12-3-15	ROBERT W. BAXTER, FREDERICK J. BAXTER & ANN C. LINGER	38
	S86	12-3-22	FRIEND V. ESTEP, MICHAEL & JOAN ESTEP & DOUGLAS & JOAN ESTEP (RAYMOND ESTEP - L/E)	22.5
	S87	12-3-30.1	JOAN & MICHAEL J. ESTEP	1.75
	S88	12-3-33	FRIEND V. ESTEP, MICHAEL & JOAN ESTEP & DOUGLAS & JOAN ESTEP (RAYMOND ESTEP - L/E)	58.32
	S89	12-8-21	EDUARDO C. & SONYA R. DEGUZMAN	11.51
	S90	12-8-32.8	DAVID TODD & CINDY L. BATES	36.425
	S91	12-8-32.6	CHARLES W. THOMAS, JR.	1.309
V	S92	See Inset "D"	JOSHUA D. LEMASTERS & ERIN LEMASTERS	3.602
	S93	p/o 12-3-39 & 30.4	DOUGLAS & SUZANNE ESTEP	0.145

SURFACE HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,393,820.90
E) 522,504.28

LANDING POINT 1
UTM. NAD83, ZONE 17
IN METERS
N) 4,393,646.78
E) 522,674.21

BOTTOM HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,396,549.84
E) 521,013.40

ASDRILLED LEG
PERMITTED LEG



DEEP WELLS WITHIN 2400' OF PROPOSED WELL'S SURFACE LOCATION AND/OR WITHIN 500' OF WELL LATERAL

API	OPERATOR
47-051-02272	Tug Hill Operating, LLC
47-103-03467	Tug Hill Operating, LLC
47-103-03505	Tug Hill Operating, LLC
47-103-03502	Tug Hill Operating, LLC
47-103-03503	Tug Hill Operating, LLC



P.S. 708

David L Jackson

12/13/2024



OPERATOR'S
WELL #: ELMER N-16HU
DISTRICT: Proctor
COUNTY: Wetzel
STATE: WV
API #: 47-103-03504

WELL PLAT
PAGE 2 OF 3
DATE: 10/18/2023