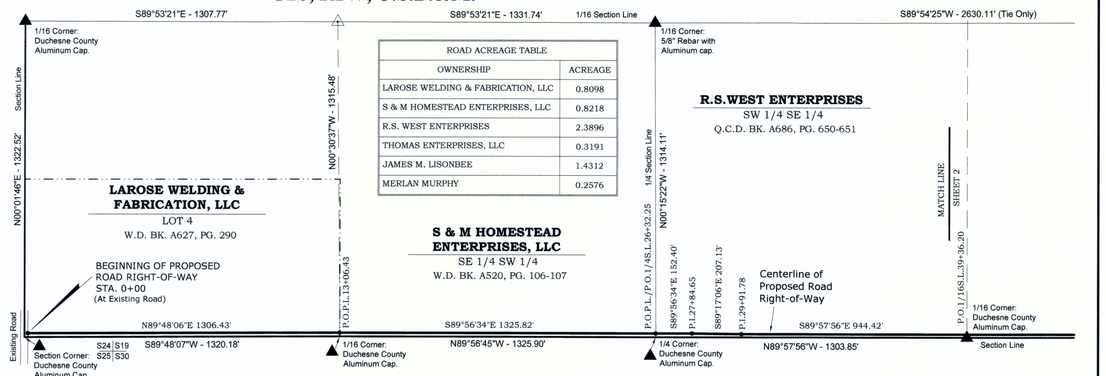
DRAWING NUMBER

SAFCO PRODUCTS • NEW HOPE, MINNESOTA

DRAWING NUMBER 3212

SAFCO PRODUCTS • NEW HOPE, MINNESOTA

T2S, R1W, U.S.B.&M. Sec. 19



ROAD ACREAGE TABLE	
OWNERSHIP	ACREAGE
LAROSE WELDING & FABRICATION, LLC	0.8098
S & M HOMESTEAD ENTERPRISES, LLC	0.8218
R.S. WEST ENTERPRISES	2.3896
THOMAS ENTERPRISES, LLC	0.3191
JAMES M. LISONBEE	1.4312
MERLAN MURPHY	0.2576

CORNER TIE NOTE:
Begin Road Sta. 0+00 bears N40°26'44"E 21.19' from the Southwest Corner of Section 19.

NOTE:
Book (BK) and Page (PG) refer to items on file with the Recorder's Office of Duchesne County, Utah.

LEGEND
- ⚠ = SECTION CORNER LOCATED, NOT MONUMENTED
- ▲ = SECTION CORNER LOCATED
- P.I. = POINT OF INTERSECTION
- P.O.P.L. = POINT ON PROPERTY LINE
- P.O.1/4S.L. = POINT ON 1/4 SECTION LINE
- W.D. = WARRANTY DEED
- Q.C.D. = QUIT CLAIM DEED
- = DEED LINE

SURVEYOR'S CERTIFICATE
I BROCK J. SLAUGH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE #8704293 AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT AND ITS COMPUTATIONS AND FIELD SURVEYS NECESSARY FOR THE DATA COMPILED HEREON WERE MADE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL LAND SURVEYOR LICENCE NO. 8704293 STATE OF UTAH

BADLANDS ENERGY-UTAH, LLC

PROPOSED SURFACE DISTURBANCE BOUNDARY & ROAD RIGHT-OF-WAY ON PRIVATE LANDS SERVING THE MURPHY 34-20-2-1W WELL SITE

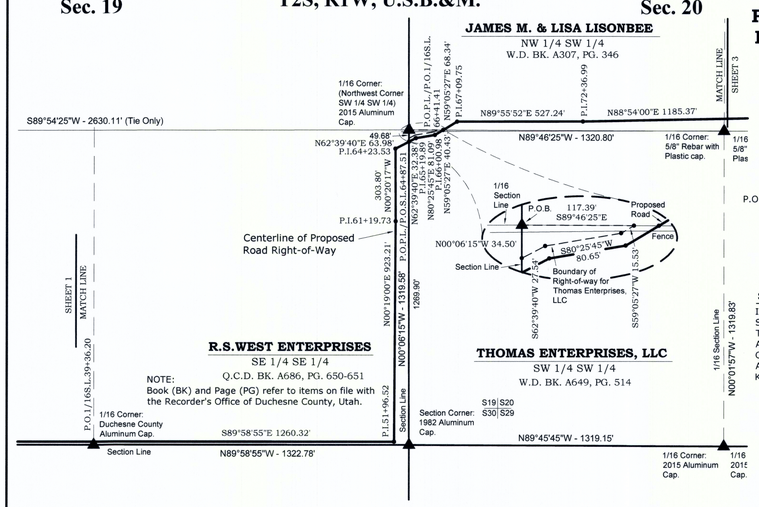
Located In Sections 19 & 20, T2S, R1W, U.S.B.&M. Duchesne County, Utah

SHEET 1 OF 3

SURVEYED BY: T.A.
DRAWN BY: S.M.R.
DATE: 10-7-15
SCALE: 1"=300'
FILE:

TIMBERLINE Engineering & Land Surveying
209 North 300 West • Vernal, Utah
(435) 789-1365

T2S, R1W, U.S.B.&M. Sec. 19 / Sec. 20



BADLANDS ENERGY-UTAH, LLC

PROPOSED SURFACE DISTURBANCE BOUNDARY & ROAD RIGHT-OF-WAY ON PRIVATE LANDS SERVING THE MURPHY 34-20-2-1W WELL SITE

Located In Sections 19 & 20, T2S, R1W, U.S.B.&M. Duchesne County, Utah

LEGEND
- ▲ = SECTION CORNER LOCATED
- P.I. = POINT OF INTERSECTION
- P.O.1/16S.L. = POINT ON 1/16 SECTION LINE
- P.O.S.L. = POINT ON SECTION LINE
- W.D. = WARRANTY DEED
- Q.C.D. = QUIT CLAIM DEED
- P.O.P.L. = POINT ON PROPERTY LINE

SCALE: 300' 150' 0' 300'

SURVEYOR'S CERTIFICATE
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PROFESSIONAL LAND SURVEYOR LICENCE NO. 8704293 STATE OF UTAH

SHEET 2 OF 3

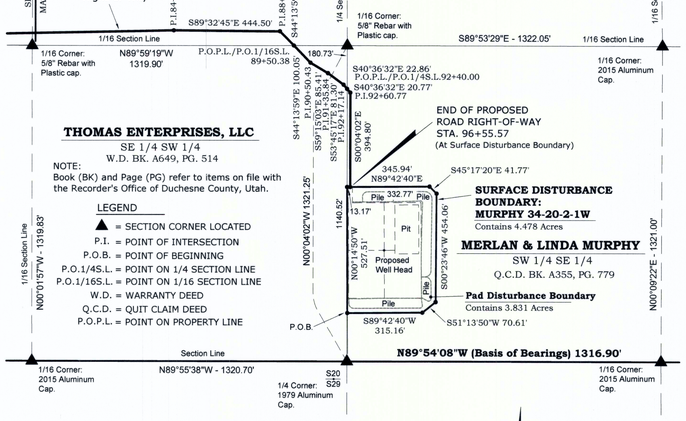
ROAD RIGHT-OF-WAY WIDTHS / LENGTHS								
OWNERSHIP	SECTION/QTR QTR	FROM	TO	WIDTH	LENGTH IN FEET	LENGTH IN RODS	LENGTH IN MILES	AREA IN ACRES
LAROSE WELDING & FABRICATION, LLC	19 (LOT 4)	STA. 0+00	P.O.T.L. 13+06.43	27'	1,306.43'	79.18	0.2474	0.8098
S & M HOMESTEAD ENTERPRISES, LLC	19 (SE 1/4 SW 1/4)	P.O.T.L. 13+06.43	P.O.1/4S.L. 26+32.25	27'	1,325.82'	80.35	0.2511	0.8218
RS WEST ENTERPRISES	19 (S 1/2 SE 1/4)	P.O.1/4S.L. 26+32.25	P.O.S.L 64+87.51	27'	3,855.26'	233.65	0.7302	2.3896
THOMAS ENTERPRISES, LLC	20 (SW1/4 SW 1/4)	P.O.S.L 64+87.51	P.O.1/16S.L 66+41.41	*	153.90'	9.33	0.0291	0.1396*
JAMES LISONBEE	20 (N 1/2 SW 1/4)	P.O.1/16S.L 66+41.41	P.O.1/16S.L 89+50.38	27'	2,308.97'	139.94	0.4373	1.4312
THOMAS ENTERPRISES, LLC	20 (SE1/4 SW 1/4)	P.O.1/16S.L 89+50.38	P.O.1/4S.L 92+40.00	27'	289.62'	17.55	0.0549	0.1795
MERLAN MURPHY	20 (SW 1/4 SE 1/4)	P.O.1/4S.L 92+40.00	STA. 96+55.57	27'	415.57'	25.19	0.0787	0.2576
			TOTAL		9,655.57'	585.19	1.829	6.029

* NOTE:
See additional area description with Road Right-of-way Description on Sheet 3.

SURVEYED BY: T.A.
DRAWN BY: S.M.R.
DATE: 10-7-15
SCALE: 1"=300'
FILE:

TIMBERLINE Engineering & Land Surveying
209 North 300 West • Vernal, Utah
(435) 789-1365

T2S, R1W, U.S.B.&M. Sec. 20



CORNER TIE NOTES:
1. End Road Sta. 68+06.89 bears N00°59'32"E 730.06' from the South 1/4 Corner of Section 20.
2. Surface Disturbance Boundary P.O.B. bears N00°29'39"E 202.39' from the South 1/4 Corner of Section 20.

BADLANDS ENERGY-UTAH, LLC

PROPOSED SURFACE DISTURBANCE BOUNDARY & ROAD RIGHT-OF-WAY ON PRIVATE LANDS SERVING THE MURPHY 34-20-2-1W WELL SITE

Located In Sections 19 & 20, T2S, R1W, U.S.B.&M. Duchesne County, Utah

ROAD RIGHT-OF-WAY DESCRIPTION
A RIGHT-OF-WAY FOR ROAD PURPOSES, BEING A 27' WIDE STRIP OF LAND LOCATED IN SECTIONS 19 & 20, T2S, R1W, U.S.B.&M. DUCHESNE COUNTY, UTAH. THE CENTERLINE OF SAID STRIP BEING DESCRIBED AS FOLLOWS:
BEGINNING AT A POINT IN LOT 4 OF SECTION 19, T2S, R1W, U.S.B.&M. DUCHESNE COUNTY, UTAH WHICH BEARS N40°26'44"E 21.19' FROM THE SOUTHWEST CORNER OF SAID SECTION; THENCE N89°48'06"E 1306.43'; THENCE S89°56'34"E 1325.82'; THENCE S89°56'34"E 152.40'; THENCE S89°17'06"E 207.13' TO A POINT IN THE SW 1/4 SE 1/4 OF SAID SECTION 19 WHICH BEARS N00°02'04"E PERPENDICULAR TO AND 13.50' FROM THE SOUTH LINE OF SAID SW 1/4 SE 1/4 ; THENCE S89°57'56"E PARALLEL WITH SAID SOUTH LINE OF THE SW 1/4 SE 1/4 OF SECTION 19 944.42'; THENCE S89°58'55"E PARALLEL WITH THE SOUTH LINE OF THE SE 1/4 SE 1/4 OF SAID SECTION 1260.32'; THENCE N00°19'00"E 923.21'; THENCE N00°20'17"W 303.80'; THENCE N62°39'40"E 63.98' TO A POINT ON THE WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 20, T2S, R1W, U.S.B.&M. WHICH BEARS S00°06'15"E 49.68' FROM THE NORTHWEST CORNER OF SAID SW 1/4 SW 1/4 OF SECTION 20; THENCE N62°39'40"E 32.38'; THENCE N80°25'45"E 81.09'; THENCE N59°05'27"E 108.77'; THENCE N89°55'52"E 527.24'; THENCE N88°54'00"E 1185.37'; THENCE S89°32'45"E 444.50'; THENCE S44°13'59"E 183.57'; THENCE S59°15'03"E 85.41'; THENCE S53°45'17"E 81.30'; THENCE S40°36'32"E 43.63' TO A POINT IN THE SW 1/4 SE 1/4 OF SAID SECTION 20 WHICH BEARS N89°55'58"E PERPENDICULAR TO AND 13.50' FROM THE WEST LINE OF SAID SW 1/4 SE 1/4 OF SECTION 20; THENCE S00°04'02"E PARALLEL WITH SAID WEST LINE OF THE SW 1/4 SE 1/4 OF SECTION 20 394.80' TO A POINT IN SAID SW 1/4 SE 1/4 OF SECTION 20 WHICH BEARS N00°59'32"E 730.06' FROM THE SOUTH 1/4 CORNER OF SAID SECTION 20. AT ITS EASTERN TERMINUS, THE SIDE LINES OF SAID STRIP BEING SHORTENED OR LENGTHENED TO TERMINATE AT THE MURPHY 34-20-2-1W SURFACE DISTURBANCE BOUNDARY.
ALSO, BEGINNING AT THE NORTHWEST CORNER OF THE SW 1/4 SW 1/4 OF SAID SECTION 20; THENCE S89°46'25"E ALONG THE NORTH LINE OF SAID SW 1/4 SW 1/4 OF SECTION 20 117.39' TO THE NORTH LINE OF THE ABOVE DESCRIBED RIGHT-OF-WAY; THENCE THE FOLLOWING THREE CALLS ALONG SAID NORTH RIGHT-OF-WAY LINE; S59°05'27"W 15.53', S80°25'45"W 80.65' AND S62°39'40"W 27.54' TO THE WEST LINE OF SAID SW 1/4 SW 1/4 OF SECTION 20; THENCE N00°06'15"W ALONG SAID WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 20 34.50' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE SOUTH LINE OF SAID SW 1/4 SE 1/4 OF SECTION 20 WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N89°54'08"W. CONTAINS 6.029 ACRES MORE OR LESS.

SURFACE DISTURBANCE BOUNDARY DESCRIPTION
BEGINNING AT A POINT IN THE SW 1/4 SE 1/4 OF SECTION 20, T2S, R1W, U.S.B.&M. DUCHESNE COUNTY, UTAH WHICH BEARS N00°29'39"E 202.39' FROM THE SOUTH 1/4 CORNER OF SAID SECTION; THENCE N00°14'50"W 527.51'; THENCE N89°42'40"E 345.94'; THENCE S45°17'20"E 41.77'; THENCE S00°23'46"W 454.06'; THENCE S51°13'50"W 70.61'; THENCE S89°42'40"W 315.16' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE SOUTH LINE OF SAID SW 1/4 SE 1/4 WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N89°54'08"W. CONTAINS 4.478 ACRES MORE OR LESS.

SURVEYOR'S CERTIFICATE
I BROCK J. SLAUGH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE #8704293 AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT AND ITS COMPUTATIONS AND FIELD SURVEYS NECESSARY FOR THE DATA COMPILED HEREON WERE MADE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL LAND SURVEYOR LICENCE NO. 8704293 STATE OF UTAH

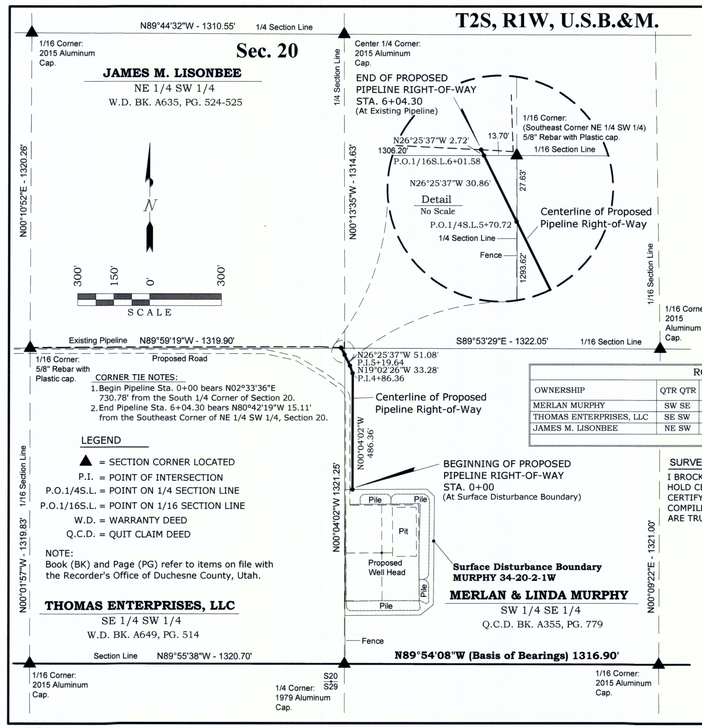
SCALE: 300' 150' 0' 300'

SHEET 3 OF 3

SURVEYED BY: T.A.
DRAWN BY: S.M.R.
DATE: 10-7-15
SCALE: 1"=300'
FILE:

TIMBERLINE Engineering & Land Surveying
209 North 300 West • Vernal, Utah
(435) 789-1365

T2S, R1W, U.S.B.&M. Sec. 20



BADLANDS ENERGY-UTAH, LLC

PROPOSED PIPELINE RIGHT-OF-WAY ON PRIVATE LANDS SERVING THE MURPHY 34-20-2-1W WELL SITE

Located In the South 1/2 of Section 20, T2S, R1W, U.S.B.&M. Duchesne County, Utah

PIPELINE RIGHT-OF-WAY DESCRIPTION
A RIGHT-OF-WAY FOR PIPELINE PURPOSES, BEING A 13' WIDE STRIP OF LAND LOCATED IN THE SOUTH 1/2 OF SECTION 20, T2S, R1W, U.S.B.&M. UINTAH COUNTY, UTAH. THE CENTERLINE OF SAID STRIP BEING DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN THE SW 1/4 SE 1/4 OF SECTION 20, T2S, R1W, U.S.B.&M. DUCHESNE COUNTY, UTAH WHICH BEARS N02°33'36"E 730.78' FROM THE SOUTH 1/4 CORNER OF SAID SECTION; THENCE N00°04'02"W 486.36'; THENCE N19°02'26"W 33.28'; THENCE N26°25'37"W 51.08'; THENCE N26°25'37"W 30.86'; THENCE N26°25'37"W 2.72' TO A POINT IN THE NE 1/4 SW 1/4 OF SAID SECTION WHICH BEARS N80°42'19"W 15.11' FROM THE SOUTHEAST CORNER OF SAID NE 1/4 SW 1/4. AT ITS SOUTHERN TERMINUS, THE SIDE LINES OF SAID STRIP BEING SHORTENED OR LENGTHENED TO TERMINATE AT THE MURPHY 34-20-2-1W SURFACE DISTURBANCE BOUNDARY. BASIS OF BEARINGS IS THE SOUTH LINE OF SAID SW 1/4 SE 1/4 WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N89°54'08"W. CONTAINS 0.180 ACRES MORE OR LESS.

ROAD RIGHT-OF-WAY WIDTHS / LENGTHS								
OWNERSHIP	QTR QTR	FROM	TO	WIDTH	LENGTH IN FEET	LENGTH IN RODS	LENGTH IN MILES	AREA IN ACRES
MERLAN MURPHY	SW SE	STA. 0+00	P.O.1/4S.L 5+70.72	13'	570.72'	34.59	0.1081	0.170
THOMAS ENTERPRISES, LLC	SE SW	P.O.1/4S.L 5+70.72	P.O.1/16S.L 6+01.58	13'	30.86'	1.87	0.0058	0.009
JAMES M. LISONBEE	NE SW	P.O.1/16S.L 6+01.58	STA. 6+04.30	13'	2.72'	0.16	0.0005	0.001
			TOTAL		604.30'	36.62	0.114	0.180

SURVEYOR'S CERTIFICATE
I BROCK J. SLAUGH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE #8704293 AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT AND ITS COMPUTATIONS AND FIELD SURVEYS NECESSARY FOR THE DATA COMPILED HEREON WERE MADE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

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County Surveyor File # 3212