

UTE #1-15B6
SURFACE USE AREA DESCRIPTION
LARSON PROPERTY

BEGINNING AT A POINT IN THE SW 1/4 OF SECTION 15, T2S, R6W, U.S.B.&M. WHICH BEARS S04°25'10"E 1240.50' FROM THE WEST 1/4 CORNER OF SAID SECTION; THENCE S63°00'00"E 480.00'; THENCE S27°00'00"E 384.89' MORE OR LESS TO A POINT ON THE SOUTH LINE OF THE NW 1/4 SW 1/4 OF SAID SECTION; THENCE N88°17'11"W ALONG THE SAID SOUTH LINE OF THE NW 1/4 SW 1/4 547.30' MORE OR LESS TO A POINT WHICH BEARS S27°00'00"E FROM THE POINT OF BEGINNING; THENCE N27°00'00"W 121.95' MORE OR LESS TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 28, T2S, R6W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N0°03'W. CONTAINS 2.79 ACRES MORE OR LESS.

UTE #1-15B6
SURFACE USE AREA DESCRIPTION
BURKLEY PROPERTY

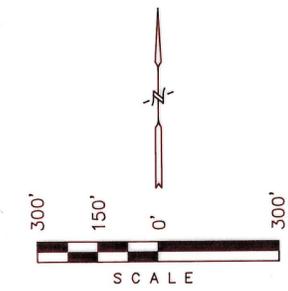
BEGINNING AT A POINT IN THE SW 1/4 OF SECTION 15, T2S, R6W, U.S.B.&M. WHICH BEARS S27°08'07"E 1555.41' FROM THE WEST 1/4 CORNER OF SAID SECTION; THENCE S63°00'00"W 480.00'; THENCE N27°00'00"W 288.05' MORE OR LESS TO A POINT ON THE NORTH LINE OF THE SW 1/4 SW 1/4 OF SAID SECTION; THENCE S88°17'11"E ALONG THE SAID NORTH LINE OF THE SW 1/4 SW 1/4 547.30' MORE OR LESS TO A POINT WHICH BEARS N27°00'00"W FROM THE POINT OF BEGINNING; THENCE S27°00'00"E 25.11' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 28, T2S, R6W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N0°03'W. CONTAINS 1.73 ACRES MORE OR LESS.

T 2 S, R 6 W, U. S. B. & M.

Sec. 15 - SURFACE USE AREA & ROAD RIGHT-OF-WAY

(For Ute #1-15B6)
LOCATED IN
SECTIONS 15, 16, & 22, T2S, R6W, U.S.B.&M.
DUCESNE COUNTY, UTAH

| CORNER TIES | | |
|------------------------------------|---|----------|
| FROM: | THE SOUTH 1/4 CORNER OF SECTION 15, T2S, R6W, U.S.B.&M. | |
| TO | BEARING | DISTANCE |
| BEG. UTE #1-15B6 ROAD STA. 0+00 | S55°55'57"W | 1919.27' |
| FROM: | THE WEST 1/4 CORNER OF SECTION 15, T2S, R6W, U.S.B.&M. | |
| TO | BEARING | DISTANCE |
| POINT OF BEGINNING (LARSON) | S04°25'10"E | 1240.50' |
| POINT OF BEGINNING (BURKLEY) | S27°08'07"E | 1555.41' |
| END UTE #1-15B6 ROAD STA. 50+80.50 | S08°06'34"E | 1471.22' |



| RIGHT-OF-WAY LENGTHS | | |
|----------------------|-----------|--------|
| PROPERTY OWNER | FEET | RODS |
| BURKLEY | 5,080.50' | 307.91 |

SURVEYOR'S NARRATIVE

WE WERE REQUESTED BY ANR PRODUCTION COMPANY TO SURVEY THE ROAD RIGHT-OF-WAY AND SURFACE USE AREA FOR THE UTE #1-15B6 WELL SITE. AS CONTROL FOR THIS SURVEY WE USED THE SECTION CORNERS AS SHOWN HEREON. THE POSITION OF THE PROPERTY LINE BETWEEN BURKLEY AND LARSON WAS COMPUTED USING FIELD MEASUREMENTS AND G.L.O. INFORMATION.

AS BASIS OF BEARINGS FOR THIS SURVEY WE ASSUMED THE G.L.O. BEARING OF N0°03'W ALONG THE WEST LINE OF THE SW 1/4 OF SECTION 28, T2S, R6W, U.S.B.&M.

THE SOUTHEAST CORNER OF SECTION 15 IS A 1/2" REBAR BY A 2"x6" PIPE AND BEARS N89°27'32"E 2641.19' FROM THE SOUTH 1/4 CORNER OF SECTION 15. THE NORTHEAST CORNER OF SECTION 15 IS A MARKED STONE AND BEARS N0°08'31"E 5253.43' FROM THE SOUTHEAST CORNER OF SECTION 15. THE EAST 1/4 CORNER OF SECTION 15 IS MISSING. WE HAVE NOT SEARCHED FOR THE NORTH 1/4 CORNER OF SECTION 15.

| TANGENT BOX | | | | | |
|-------------|-------------|---------|-----|-------------|---------|
| NR. | BEARING | TANGENT | NR. | BEARING | TANGENT |
| T1 | N16°36'22"W | 59.52' | T18 | N46°41'30"W | 96.31' |
| T2 | N50°20'52"W | 31.76' | T19 | N65°46'00"W | 72.57' |
| T3 | N46°48'00"W | 55.79' | T20 | N62°40'22"W | 80.36' |
| T4 | N03°42'26"E | 109.35' | T21 | S84°34'26"W | 101.57' |
| T5 | N03°31'41"E | 61.92' | T22 | S50°17'06"W | 71.05' |
| T6 | N15°05'47"W | 170.31' | T23 | N80°13'43"W | 88.33' |
| T7 | N72°12'34"W | 136.67' | T24 | N80°28'38"W | 32.55' |
| T8 | N38°35'44"W | 161.42' | T25 | N80°28'38"W | 82.39' |
| T9 | N18°22'59"E | 138.59' | T26 | S88°30'40"W | 126.05' |
| T10 | N10°54'57"W | 107.08' | T27 | N53°28'02"W | 173.70' |
| T11 | N31°48'59"E | 70.65' | T28 | N12°45'36"W | 57.77' |
| T12 | N01°43'09"E | 120.64' | T29 | N69°08'51"E | 103.39' |
| T13 | N04°46'59"E | 64.30' | T30 | N35°23'31"E | 53.22' |
| T14 | N42°39'54"W | 49.61' | T31 | N22°36'07"E | 154.46' |
| T15 | S48°08'27"W | 121.85' | T32 | N83°42'05"W | 106.87' |
| T16 | S62°29'47"W | 69.89' | T33 | N27°00'00"W | 121.95' |
| T17 | N68°29'17"W | 120.30' | T34 | S27°00'00"E | 25.11' |

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

Duchesne County Surveyor's File #494

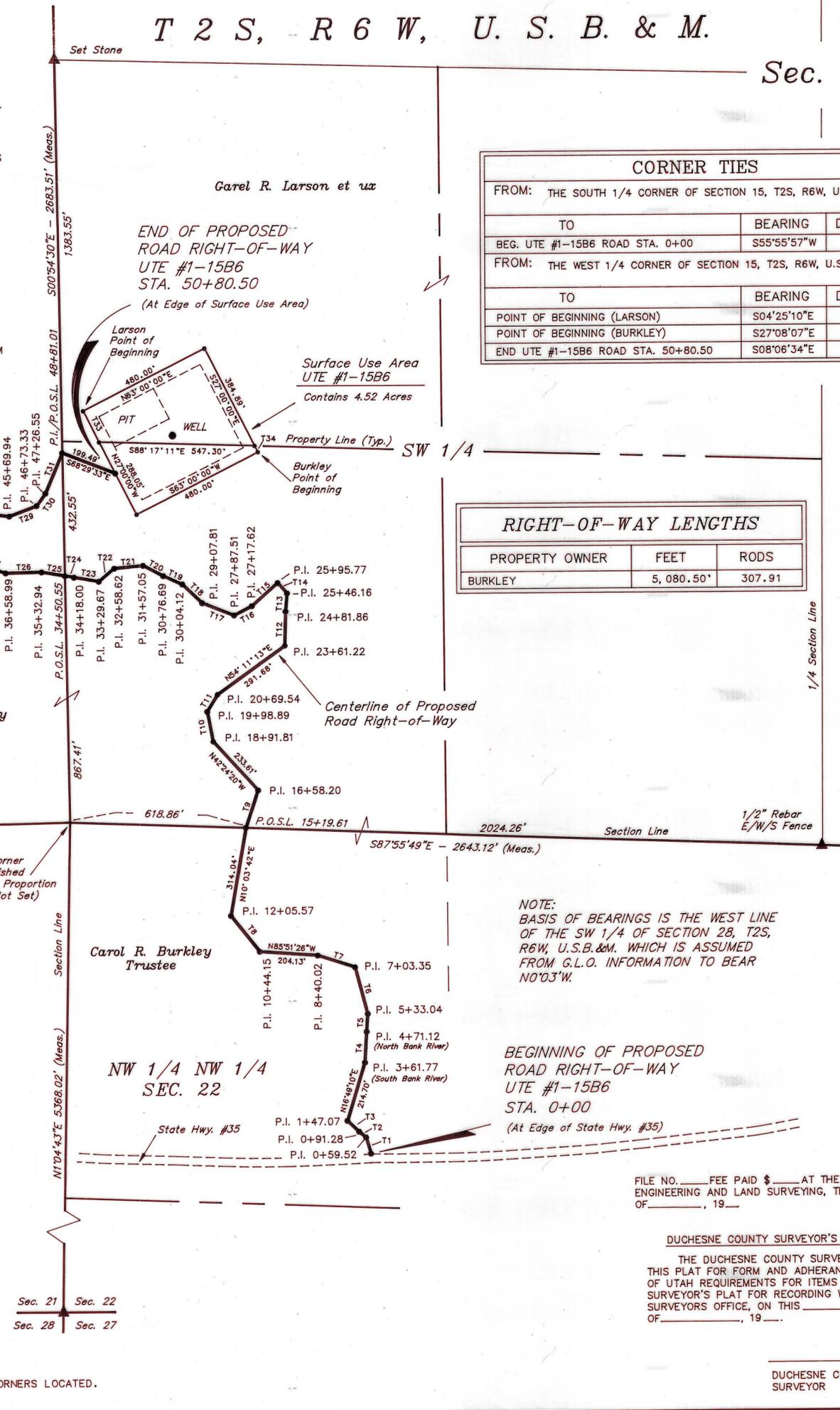
UETS UTAH ENGINEERING & LAND SURVEYING
PHONE: (801) 789-1017
85 SOUTH 200 EAST - VERNAL, UTAH 84078

| | | |
|-------------------------------|-------------------------|-------------------------|
| SCALE: 1" = 300' | DATE SURVEYED: 12-21-93 | DATE DRAWN: 1-21-93 94? |
| SURVEYED BY: D.A. L.D.T. G.S. | DRAWN BY: R.E.H. | |
| WEATHER: COLD | FILE: 3 1 2 1 0 | |

UTE #1-15B6
ROAD RIGHT-OF-WAY DESCRIPTION

A 60' WIDE RIGHT-OF-WAY 30' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 OF SECTION 22, T2S, R6W, U.S.B.&M. WHICH BEARS S55°55'57"W 1919.27' FROM THE NORTH 1/4 CORNER OF SAID SECTION; THENCE N16°36'22"W 59.52'; THENCE N50°20'52"W 31.76'; THENCE N46°48'00"W 55.79'; THENCE N16°49'10"E 214.70'; THENCE N03°42'26"E 109.35'; THENCE N03°31'41"E 61.92'; THENCE N15°05'47"W 170.31'; THENCE N72°12'34"W 136.67'; THENCE N85°51'26"W 204.13'; THENCE N38°35'44"W 161.42'; THENCE N10°03'42"E 314.04' TO A POINT ON THE SOUTH LINE OF THE SW 1/4 OF SECTION 15, T2S, R6W, U.S.B.&M. WHICH BEARS N87°55'49"W 2024.26' FROM THE SAID NORTH 1/4 CORNER OF SECTION 22; THENCE N18°22'59"E 138.59'; THENCE N42°24'20"W 233.61'; THENCE N10°54'57"W 107.08'; THENCE N31°48'59"E 70.65'; THENCE N54°11'13"E 291.88'; THENCE N01°43'09"E 120.64'; THENCE N04°46'59"E 64.30'; THENCE N42°39'54"W 49.61'; THENCE S48°08'27"W 121.85'; THENCE S62°29'47"W 69.89'; THENCE N68°29'17"W 120.30'; THENCE N46°41'30"W 96.31'; THENCE N65°46'00"W 72.57'; THENCE N62°40'22"W 80.36'; THENCE S84°34'26"W 101.57'; THENCE S50°17'06"W 71.05'; THENCE N80°13'43"W 88.33'; THENCE N80°28'38"W 32.55' TO A POINT ON THE EAST LINE OF THE SE 1/4 OF SECTION 16, T2S, R6W, U.S.B.&M., WHICH BEARS S0°54'30"E 1816.10' FROM THE EAST 1/4 CORNER OF SAID SECTION 16; THENCE N80°28'38"W 82.39'; THENCE S88°30'40"W 126.05'; THENCE N71°30'56"W 262.41'; THENCE N53°28'02"W 173.70'; THENCE N12°45'36"W 57.77'; THENCE S84°00'06"E 417.07'; THENCE N69°08'51"E 103.39'; THENCE N35°23'31"E 53.22'; THENCE N22°36'07"E 154.46' TO A POINT ON THE WEST LINE OF THE SAID SW 1/4 OF SECTION 15, THENCE S68°29'33"E 199.49' TO A POINT IN THE SAID SW 1/4 OF SECTION 15 WHICH BEARS S08°06'34"E 1471.22' FROM THE WEST 1/4 CORNER OF SAID SECTION 15. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 28, T2S, R6W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N0°03'W. CONTAINS 7.00 ACRES MORE OR LESS.



NOTE:
BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 28, T2S, R6W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N0°03'W.

BEGINNING OF PROPOSED ROAD RIGHT-OF-WAY UTE #1-15B6 STA. 0+00 (At Edge of State Hwy. #35)

FILE NO. _____ FEE PAID \$ _____ AT THE REQUEST OF UTAH ENGINEERING AND LAND SURVEYING, THIS _____ DAY OF _____, 19____.

DUCESNE COUNTY SURVEYOR'S CERTIFICATE
THE DUCESNE COUNTY SURVEYOR, HAS CHECKED THIS PLAT FOR FORM AND ADHERANCE TO THE STATE OF UTAH REQUIREMENTS FOR ITEMS TO BE ON A SURVEYOR'S PLAT FOR RECORDING WITH THE COUNTY SURVEYORS OFFICE, ON THIS _____ DAY OF _____, 19____.

DUCESNE COUNTY SURVEYOR

▲ = SECTION CORNERS LOCATED.