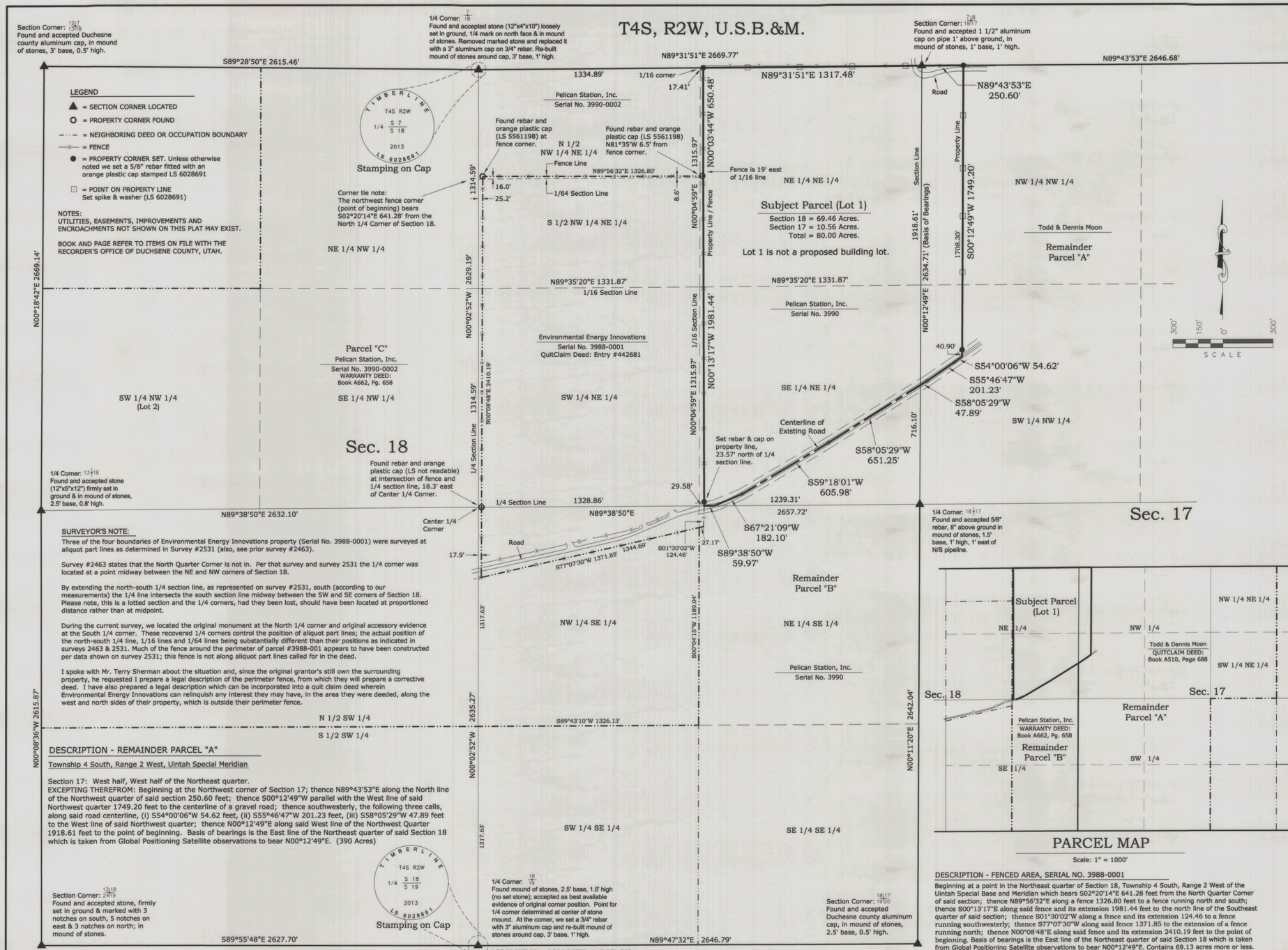

ENVIRONMENTAL ENERGY INNOVATIONS

RECORD OF SURVEY FOR MINOR SUBDIVISION AND LOT LINE ADJUSTMENT

Located in the NW 1/4 of Section 17 and the NE 1/4 of Section 18, T4S, R2W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

SURVEYOR'S NOTE:

Three of the four boundaries of Environmental Energy Innovations property (Serial No. 3988-0001) were surveyed at aliquot part lines as determined in Survey #2531 (also, see prior survey #2463).

Survey #2463 states that the North Quarter Corner is not in. Per that survey and survey 2531 the 1/4 corner was located at a point midway between the NE and NW corners of Section 18.

By extending the north-south 1/4 section line, as represented on survey #2531, south (according to our measurements) the 1/4 line intersects the south section line midway between the SW and SE corners of Section 18. Please note, this is a lotted section and the 1/4 corners, had they been lost, should have been located at proportioned distance rather than at midpoint.

During the current survey, we located the original monument at the North 1/4 corner and original accessory evidence at the South 1/4 corner. These recovered 1/4 corners control the position of aliquot part lines; the actual position of the north-south 1/4 line, 1/16 lines and 1/64 lines being substantially different than their positions as indicated in surveys 2463 & 2531. Much of the fence around the perimeter of parcel #3988-001 appears to have been constructed per data shown on survey 2531; this fence is not along aliquot part lines called for in the deed.

I spoke with Mr. Terry Sherman about the situation and, since the original grantor's still own the surrounding property, he requested I prepare a legal description of the perimeter fence, from which they will prepare a corrective deed. I have also prepared a legal description which can be incorporated into a quit claim deed wherein Environmental Energy Innovations can relinquish any interest they may have, in the area they were deeded, along the west and north sides of their property, which is outside their perimeter fence.

DESCRIPTION - REMAINDER PARCEL "A"

Township 4 South, Range 2 West, Uintah Special Meridian

Section 17: West half, West half of the Northeast quarter.
EXCEPTING THEREFROM: Beginning at the Northwest corner of Section 17; thence N89°43'53"E along the North line of the Northwest quarter of said section 250.60 feet; thence S00°12'49"W parallel with the West line of said Northwest quarter 1749.20 feet to the centerline of a gravel road; thence southwesterly, the following three calls, along said road centerline, (i) S54°00'06"W 54.62 feet, (ii) S55°46'47"W 201.23 feet, (iii) S58°05'29"W 47.89 feet to the West line of said Northwest quarter; thence N00°12'49"E along said West line of the Northwest Quarter 1918.61 feet to the point of beginning. Basis of bearings is the East line of the Northeast quarter of said Section 18 which is taken from Global Positioning Satellite observations to bear N00°12'49"E. (390 Acres)

DESCRIPTION - Lot 1

TOWNSHIP 4 SOUTH, RANGE 2 WEST, UINTAH SPECIAL BASE AND MERIDIAN
DUCHESNE COUNTY, UTAH:

SECTION 17: Beginning at the Northwest corner of Section 17; thence N89°43'53"E along the North line of the Northwest quarter of said section 250.60 feet; thence S00°12'49"W parallel with the West line of said Northwest quarter 1749.20 feet to the centerline of a gravel road; thence southwesterly, the following three calls, along said road centerline, (i) S54°00'06"W 54.62 feet, (ii) S55°46'47"W 201.23 feet, (iii) S58°05'29"W 47.89 feet to the West line of said Northwest quarter; thence N00°12'49"E along said West line of the Northwest Quarter 1918.61 feet to the point of beginning.

SECTION 18: Beginning at the Northeast corner of Section 18; thence S00°12'49"W along the East line of the Northeast Quarter of said section 1918.61 feet to the centerline of a gravel road; thence southwesterly, the following three calls, along said road centerline, (i) S58°05'29"W 651.25 feet, (ii) S59°18'01"W 605.98 feet, (iii) S67°21'09"W 182.10 feet to the South line of said Northeast quarter; thence S89°38'50"W along said South line of the Northeast quarter 59.97 feet to a point in line with a fence extending north; thence N00°13'17"W along said fence and its extension 1981.44 feet; thence N00°03'44"W along said fence 650.48 feet to the North line of said Northeast quarter; thence N89°31'51"E along said North line of the Northeast quarter 1317.48 to the point of beginning.

Basis of bearings is the East line of the Northeast quarter of said Section 18 which is taken from Global Positioning Satellite observations to bear N00°12'49"E.

Total parcel contains 80.00 acres more or less.

DESCRIPTION - CORRECTED PARCEL "C"

TOWNSHIP 4 SOUTH, RANGE 2 WEST, UINTAH SPECIAL MERIDIAN
SECTION 18: THE EAST HALF OF THE NORTHWEST QUARTER; THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER (LOT 2); THE NORTH HALF OF THE SOUTHWEST QUARTER;
ALSO, BEGINNING AT THE NORTH QUARTER CORNER OF SECTION 18; THENCE N89°31'51"E ALONG THE NORTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1352.30 FEET TO A FENCE RUNNING SOUTH; THENCE S00°03'44"E ALONG SAID FENCE 650.48 FEET TO A FENCE RUNNING WEST; THENCE S89°56'32"W ALONG SAID FENCE 1326.80 FEET TO A FENCE RUNNING SOUTH; THENCE S00°08'48"W ALONG SAID FENCE AND ITS EXTENSION 2410.19 FEET TO A FENCE RUNNING NORTHEASTERLY; THENCE N77°07'30"E ALONG SAID FENCE 1344.69 FEET TO THE EAST LINE OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION; THENCE S00°04'15"W ALONG SAID EAST LINE OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER 1189.04 TO THE SOUTHEAST CORNER OF SAID NORTHWEST QUARTER OF THE SOUTHEAST QUARTER; THENCE S89°43'10"W ALONG THE SOUTH LINE OF SAID NORTHWEST QUARTER OF THE SOUTHEAST QUARTER 1326.13 FEET TO THE SOUTHWEST CORNER OF SAID NORTHWEST QUARTER OF THE SOUTHEAST QUARTER; THENCE N00°02'52"W ALONG THE WEST LINE OF SAID NORTHWEST QUARTER OF THE SOUTHEAST QUARTER 1317.63 TO THE CENTER QUARTER CORNER; THENCE N00°02'52"W ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 2629.19 FEET TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 18 WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N00°12'49"E.

DUCHESNE COUNTY TREASURER

I CERTIFY AT THE TIME OF MY SIGNING THIS PLAT, THE PROPERTIES AS SHOWN HEREON HAVE BEEN CLEARED OF ALL BACK TAXES.

DUCHESNE COUNTY TREASURER DATE

DUCHESNE COUNTY PLANNING DEPARTMENT APPROVAL

DUCHESNE COUNTY PLANNER DATE

PARCEL MAP

Scale: 1" = 1000'

DESCRIPTION - FENCED AREA, SERIAL NO. 3988-0001

Beginning at a point in the Northeast quarter of Section 18, Township 4 South, Range 2 West of the Uintah Special Base and Meridian which bears S02°20'14"E 641.28 feet from the North Quarter Corner of said section; thence N89°56'32"E along a fence 1326.80 feet to a fence running north and south; thence S00°13'17"E along said fence and its extension 1981.44 feet to the north line of the Southeast quarter of said section; thence S01°30'02"W along a fence and its extension 124.46 to a fence running southwesterly; thence S77°07'30"W along said fence 1371.85 to the extension of a fence running north; thence N00°08'48"E along said fence and its extension 2410.19 feet to the point of beginning. Basis of bearings is the East line of the Northeast quarter of said Section 18 which is taken from Global Positioning Satellite observations to bear N00°12'49"E. Contains 69.13 acres more or less.

DESCRIPTION - REMAINDER PARCEL "B"

TOWNSHIP 4 SOUTH, RANGE 2 WEST, UINTAH SPECIAL MERIDIAN
SECTION 18: THE EAST HALF OF THE EAST HALF.
EXCEPTING THEREFROM: Beginning at the Northeast corner of Section 18; thence S00°12'49"W along the East line of the Northeast Quarter of said section 1918.61 feet to the centerline of a gravel road; thence southwesterly, the following three calls, along said road centerline, (i) S58°05'29"W 651.25 feet, (ii) S59°18'01"W 605.98 feet, (iii) S67°21'09"W 182.10 feet to the South line of said Northeast quarter; thence S89°38'50"W along said South line of the Northeast quarter 59.97 feet to a point in line with a fence extending north; thence N00°13'17"W along said fence and its extension 1981.44 feet; thence N00°03'44"W along said fence 650.48 feet to the North line of said Northeast quarter; thence N89°31'51"E along said North line of the Northeast quarter 1317.48 to the point of beginning. Basis of bearings is the East line of the Northeast quarter of said Section 18 which is taken from Global Positioning Satellite observations to bear N00°12'49"E.

DUCHESNE COUNTY RECORDER'S CERTIFICATE

THIS IS TO CERTIFY THAT THIS PLAT WAS FILED FOR RECORD IN THE COUNTY RECORDER'S OFFICE ON THE _____ DAY OF _____, 20____, AT _____ O'CLOCK ___M. AND IS DULY RECORDED.

FILING NO. _____

COUNTY RECORDER

ORIGINAL DESCRIPTIONS

WARRANTY DEED: Book A662, Pg. 658:

TOWNSHIP 4 SOUTH, RANGE 2 WEST, UINTAH SPECIAL MERIDIAN
SECTION 18: THE EAST HALF OF THE EAST HALF.
SERIAL NO. 3990
PARCEL NO. 00-0009-5863

TOWNSHIP 4 SOUTH, RANGE 2 WEST, UINTAH SPECIAL MERIDIAN
SECTION 18: THE NORTH HALF OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER; THE EAST HALF OF THE NORTHWEST QUARTER; THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER (LOT 2); THE NORTH HALF OF THE SOUTHWEST QUARTER; THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER.
EXCEPT: BEGINNING AT THE CENTER QUARTER CORNER OF SAID SECTION 18; THENCE SOUTH 0°43'29" EAST 421.75 FEET; THENCE NORTH 76°14'41" EAST 1354.43 FEET; THENCE NORTH 0°42'14" WEST 127.68 FEET; THENCE SOUTH 88°46'52" WEST 1319.63 FEET TO THE POINT OF BEGINNING.
SERIAL NO. 3990-0002
PARCEL NO. 00-0027-8303

QUITCLAIM DEED: Book A510, Page 688:
Township 4 South, Range 2 West, Uintah Special Meridian

Section 17: West half, West half of the Northeast quarter (400 ac)

OWNER'S CERTIFICATION

We, the undersigned owners of the parcels shown hereon, having caused the same to be subdivided into the parcels shown, do hereby set apart the same as a minor subdivision and lot line adjustment, and place the boundary lines of the parcels as shown and described on this plat.

Todd Remund Moon, as individual and as authorized agent of Pelican Station, Inc. DATE

Terry Sherman, as authorized agent of Environmental Energy Innovations DATE

Dennis Russell Moon, as individual DATE

ACKNOWLEDGMENT

ON THE _____ DAY OF _____, A.D. 2013, PERSONALLY APPEARED BEFORE ME, TODD REMUND MOON, SIGNER OF THE FOREGOING CERTIFICATION WHO ACKNOWLEDGED TO ME THAT HE DID EXECUTE THE SAME.

NOTARY PUBLIC

ACKNOWLEDGMENT

ON THE _____ DAY OF _____, A.D. 2013, PERSONALLY APPEARED BEFORE ME, TERRY SHERMAN, SIGNER OF THE FOREGOING CERTIFICATION WHO ACKNOWLEDGED TO ME THAT HE DID EXECUTE THE SAME.

NOTARY PUBLIC

ACKNOWLEDGMENT

ON THE _____ DAY OF _____, A.D. 2013, PERSONALLY APPEARED BEFORE ME, DENNIS RUSSELL MOON, SIGNER OF THE FOREGOING CERTIFICATION WHO ACKNOWLEDGED TO ME THAT HE DID EXECUTE THE SAME.

NOTARY PUBLIC

SURVEYOR'S NARRATIVE

ENVIRONMENTAL ENERGY INNOVATIONS IS PURCHASING AN 80 ACRE TRACT OF LAND, FOR A LAND FARM, IN THE NE 1/4 OF SECTION 18 AND THE NW 1/4 OF SECTION 17. MR. TERRY SHERMAN WITH ENVIRONMENTAL ENERGY REQUESTED WE SURVEY THE BOUNDARY OF THE PARCEL AND PREPARE A LEGAL DESCRIPTION OF THE PROPERTY.

REFERENCE MATERIAL FOR THE SURVEY:
- GOVERNMENT LAND OFFICE SURVEY (G.L.O.) FOR T4S, R2W, U.S.B.&M. APPROVED OCT. 18, 1904.
- CORNER MONUMENT RECORDS ON FILE WITH THE DUCHESNE COUNTY SURVEYOR'S OFFICE.
- RECORDS OF SURVEY # 1327, 2067, 2463 & 2531.
- DEEDS AS INDICATED HEREON.

SEE SURVEYOR'S NOTE, AT LEFT, FOR COMMENTS ABOUT DEED VERSUS OCCUPATION BOUNDARY OF ADJACENT PROPERTY. AS CONTROL FOR THE SURVEY WE USED THE SECTION CORNERS SHOWN. TRIMBLE GPS EQUIPMENT WAS USED IN PERFORMANCE OF THE SURVEY.

BASIS OF BEARINGS FOR THE SURVEY IS THE EAST LINE OF THE NE 1/4 OF SECTION 18 WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N00°12'49"E.

SURVEYOR'S CERTIFICATE

I JOHN R. SLAUGH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE #6028691 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.

DATE OF FIELD SURVEY: July 30 & 31, 2013

PROFESSIONAL LAND SURVEYOR
LICENSE No. 6028691
STATE OF UTAH

PROFESSIONAL LAND SURVEYOR No. 6028691 JOHN R. SLAUGH STATE OF UTAH

SURVEYED BY: B.J.S. J.W.A.	Timberline Engineering & Land Surveying
DRAWN BY: J.R.S.	209 North 300 West • Vernal, Utah
DATE: 8-1-2013	(435) 789-1365
SCALE: 1" = 300'	
FILE:	

COUNTY SURVEYOR'S FILE # 2861