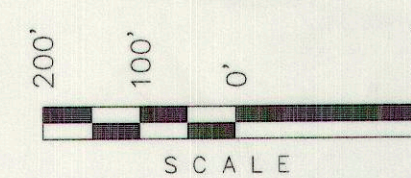


## VITAL ENERGY LLC

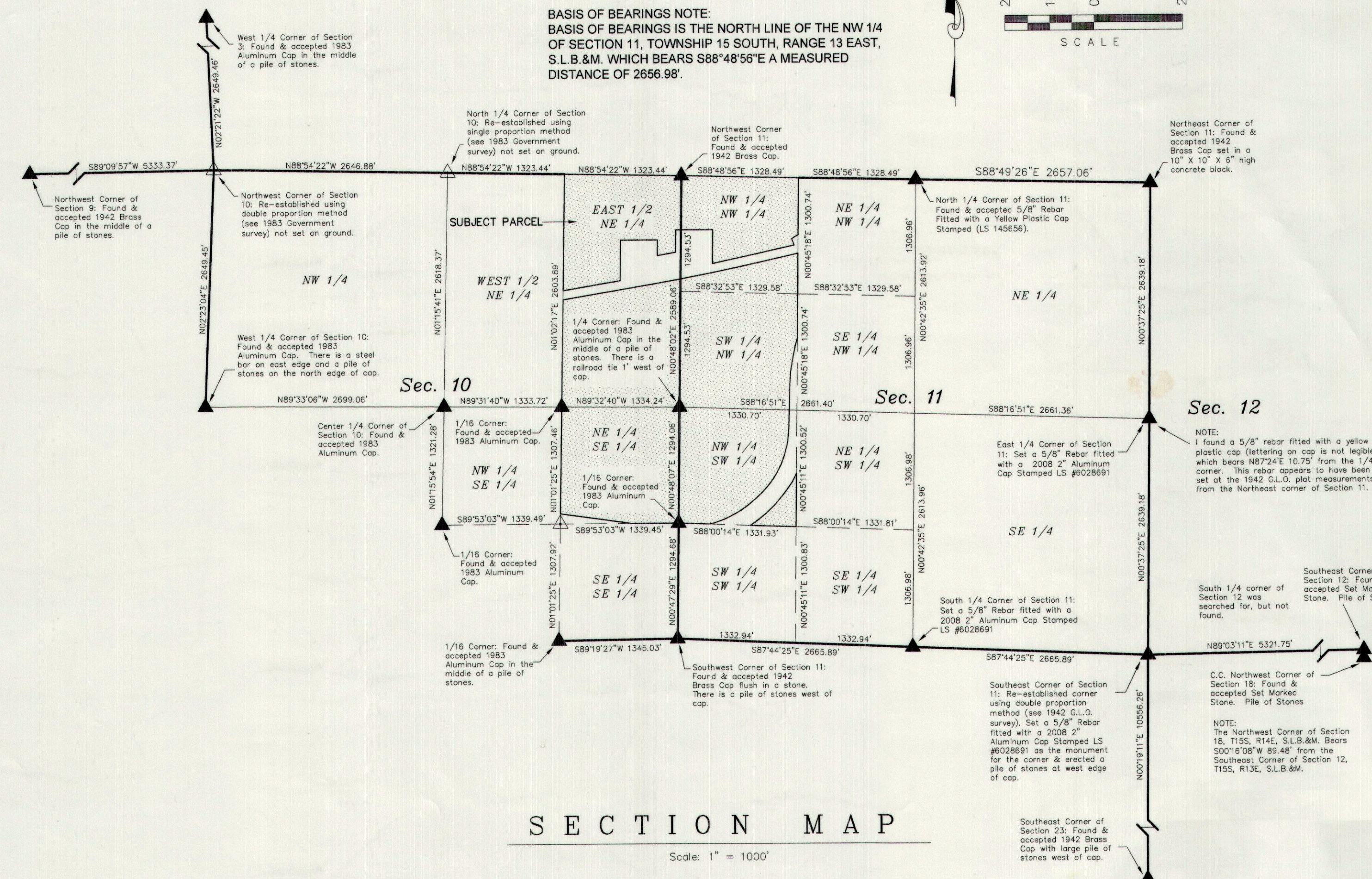
### RECORD OF SURVEY FOR PROPERTY BOUNDARY LOCATION

Located in the EAST 1/2 NE 1/4, NE 1/4  
SE 1/4 of Section 10, and the WEST 1/2  
NW 1/4, NW 1/4 SW 1/4 of Section 11,  
T15S, R13E, S.L.B.&M.  
CARBON COUNTY, UTAH



BASIS OF BEARINGS NOTE:  
BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4  
OF SECTION 11, TOWNSHIP 15 SOUTH, RANGE 13 EAST,  
S.L.B.&M. WHICH BEARS S88°48'56"E A MEASURED  
DISTANCE OF 2656.98'

| CURVE DATA |          |            |         |         |               |
|------------|----------|------------|---------|---------|---------------|
| CURVE      | DELTA    | RADIUS     | TANGENT | LENGTH  | CHORD BEARING |
| C1         | 3°00'55" | 17,237.73' | 453.68' | 907.15' | N79°02'27"E   |
| C2         | 0°46'03" | 17,137.73' | 114.78' | 229.55' | N77°55'01"E   |
| C3         | 0°57'09" | 17,237.73' | 143.28' | 286.56' | N80°04'20"E   |
| C4         | 2°03'46" | 17,237.73' | 310.33' | 620.59' | N78°33'53"E   |



#### DESCRIPTION OF SUBJECT PARCEL

PARCEL 1:  
THE EAST HALF OF THE NORTHEAST QUARTER OF SECTION 10, TOWNSHIP 15 SOUTH, RANGE 13  
EAST, SALT LAKE BASE AND MERIDIAN.

LESS THE STATE HIGHWAY RIGHT OF WAY

ALSO LESS, BEGINNING AT A POINT WHICH IS 58 FEET WEST AND 867 FEET SOUTH OF THE  
NORTHEAST CORNER OF SECTION 10, TOWNSHIP 15 SOUTH, RANGE 13 EAST, SALT LAKE BASE AND  
MERIDIAN; THENCE RUNNING WEST ALONG THE STATE HIGHWAY RIGHT OF WAY 208.7 FEET;  
THENCE NORTH 208.7 FEET; THENCE EAST 208.7 FEET; THENCE SOUTH 208.7 FEET, MORE OR LESS  
TO THE POINT OF BEGINNING. THIS DESCRIPTION IS TIED TO THE RESURVEY MADE BY THE UNITED  
STATES LAND OFFICE ENGINEERS IN 1942.

ALSO LESS, COMMENCING ON THE NORTH BOUNDARY OF UTAH STATE HIGHWAY NO. 123, 58 FEET  
WEST AND 967 FEET SOUTH FROM THE NORTHEAST CORNER OF SECTION 10, TOWNSHIP 15 SOUTH,  
RANGE 13 EAST, SALT LAKE BASE AND MERIDIAN; THENCE NORTH 458.70 FEET; THENCE EAST  
417.78 FEET; THENCE SOUTH 376.86 FEET TO SAID HIGHWAY BOUNDARY; THENCE SOUTH 78°55'  
WEST 425.72 FEET ALONG SAID HIGHWAY BOUNDARY TO THE POINT OF BEGINNING.

ALSO LESS, COMMENCING ON THE NORTH BOUNDARY OF UTAH STATE HIGHWAY NO. 123, 288.70  
FEET WEST AND 967 FEET SOUTH FROM THE NORTHEAST CORNER OF SECTION 10, TOWNSHIP 15  
SOUTH, RANGE 13 EAST, SALT LAKE BASE AND MERIDIAN; THENCE NORTH 80°24' WEST ALONG SAID  
HIGHWAY BOUNDARY 423.71 FEET; THENCE NORTH 453.09 FEET; THENCE EAST 417.78 FEET;  
THENCE SOUTH 362.47 FEET TO THE POINT OF BEGINNING.

PARCEL 2:  
THE WEST HALF OF THE NORTHWEST QUARTER AND THE NORTHWEST QUARTER OF THE  
SOUTHWEST QUARTER OF SECTION 11, TOWNSHIP 15 SOUTH, RANGE 13 EAST, SALT LAKE BASE AND  
MERIDIAN.

LESS THE STATE HIGHWAY RIGHT OF WAY AND THE D&RGWRR RIGHT OF WAY.

ALSO LESS THAT PARCEL BEGINNING ON THE NORTH BOUNDARY OF THE UTAH STATE HIGHWAY AT  
A POINT 58 FEET WEST AND 867 FEET SOUTH FROM THE NORTHEAST CORNER OF SECTION 10,  
TOWNSHIP 15, SOUTH, RANGE 13 EAST, SALT LAKE BASE AND MERIDIAN; THENCE NORTH 458.70  
FEET; THENCE EAST 417.78 FEET; THENCE SOUTH 376.86 FEET TO SAID HIGHWAY BOUNDARY;  
THENCE SOUTH 78°55' WEST 425.72 FEET ALONG SAID HIGHWAY BOUNDARY TO BEGINNING.

ALSO LESS, THAT PARCEL BEGINNING AT A POINT SOUTH 58°47' WEST 1420.46 FEET FROM THE  
QUARTER CORNER COMMON TO SECTION 2 AND 11 IN TOWNSHIP 15 SOUTH, RANGE 13 EAST, SALT  
LAKE BASE AND MERIDIAN; THENCE NORTH 23°25' WEST 147.58 FEET; THENCE SOUTH 58°47' WEST  
148.96 FEET; THENCE SOUTH 23°25' EAST 147.57 FEET; THENCE NORTH 58°47' EAST 148.96 FEET TO  
THE POINT OF BEGINNING.

PARCEL 3:  
THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 15 SOUTH,  
RANGE 13 EAST, SALT LAKE BASE AND MERIDIAN.

#### SURVEYOR'S NARRATIVE

WE WERE CONTACTED BY DAVE DISS WITH BUYS & ASSOCIATES, INC. WHO REQUESTED WE  
PERFORM A BOUNDARY SURVEY OF THE SUBJECT PARCEL. THE SURVEY IS NEEDED TO  
DETERMINE ACREAGE AND BOUNDARY LINE POSITIONS PRIOR TO THE PROPERTY BEING SOLD.

AS CONTROL FOR THE SURVEY WE USED THE SECTION CORNERS SHOWN ON THIS PLAT. WE  
ALSO REFERRED TO 1885, 1942 & 1983 GOVERNMENT SURVEYS OF THE AREA. ALSO, WE  
REFERRED TO BOUNDARY SURVEY PLATS FOUND IN THE CARBON COUNTY SURVEYORS  
OFFICE (FILE #124, 155, 203 & 212 AND A PLAT BEARING NO NUMBER WHICH WAS PREPARED BY  
BARKER & ASSOCIATES & BEARS A SIGNATURE DATE OF 3-28-07). TRIMBLE 5800 SERIES GPS  
EQUIPMENT WAS USED IN THE PERFORMANCE OF THE SURVEY.

BASIS OF BEARINGS FOR THE SURVEY IS THE NORTH LINE OF THE NORTHWEST QUARTER OF  
SECTION 11, T15S, R13E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE  
OBSERVATIONS TO BEAR N88°48'56"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.

PROFESSIONAL LAND SURVEYOR  
JOHN R. SLAUGH  
REGISTRATION NO. 6028691  
STATE OF UTAH

SURVEYED BY: J.R.S. & J.D.H.  
DRAWN BY: J.R.S. & M.W.W.  
DATE: 07-07-08  
SCALE: 1" = 200'  
FILE:

Timberline  
Engineering & Land Surveying  
38 West 100 North • Vernal, Utah  
(435) 789-1365

#476

