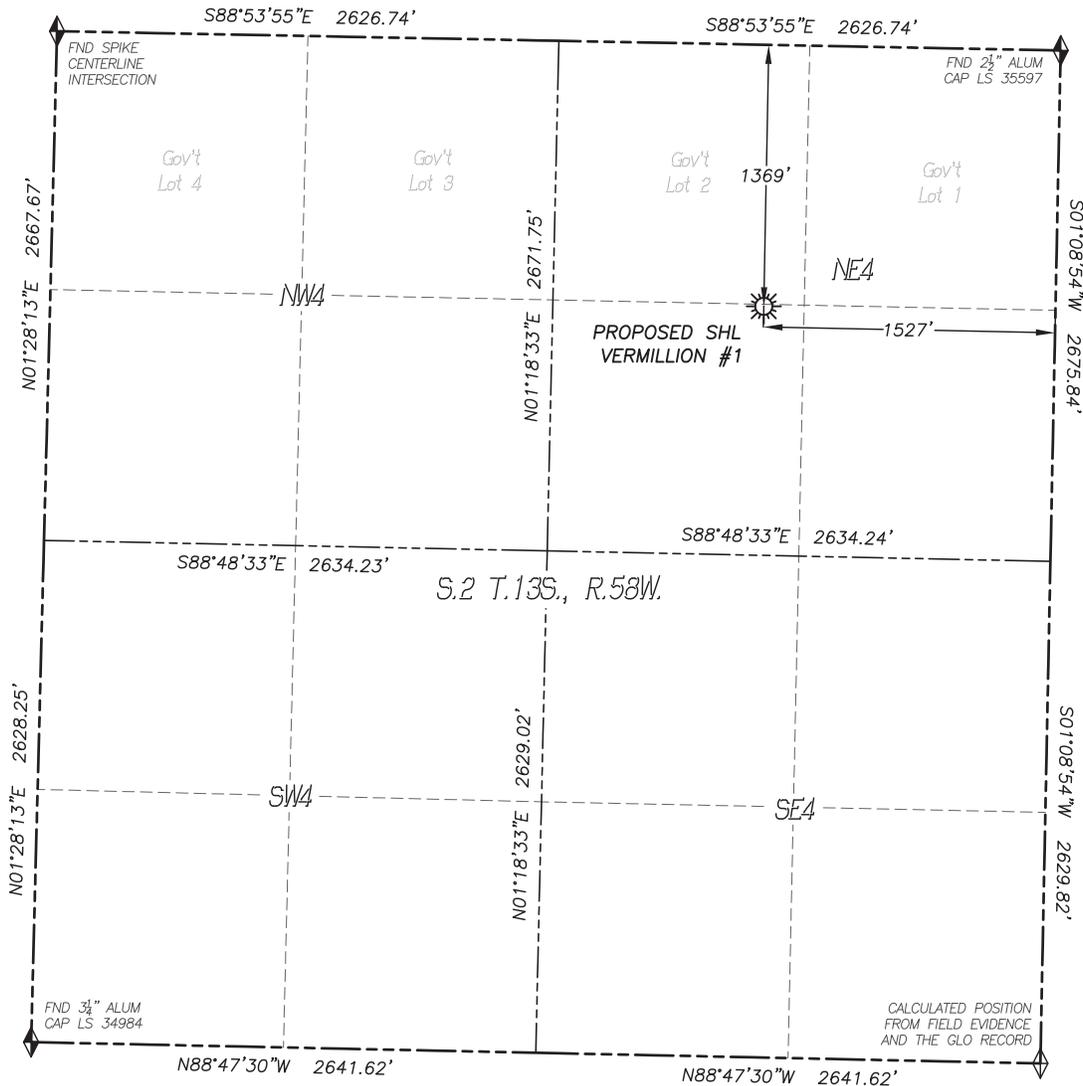


WELL LOCATION CERTIFICATE VERMILLION #1

SECTION: 2
TOWNSHIP: 13S
RANGE: 58W



LEGEND

- ◆ FOUND MONUMENT AS DESCRIBED
- ☀ PROPOSED WELL
- ⊙ EXISTING WELL
- BOTTOM HOLE
- ⊖ ABANDONED WELL
- ◇ CALCULATED POSITION

IN ACCORDANCE WITH A REQUEST FROM EASTCO OPERATING, LLC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE VERMILLION #1 WELL TO BE 1369' FNL, 1527' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 2, TOWNSHIP 13 SOUTH, RANGE 58 WEST, OF THE 6TH PRINCIPAL MERIDIAN, ELBERT COUNTY, COLORADO.

I HEREBY STATE THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 11/29/2016 FOR AND ON BEHALF OF EASTCO OPERATING, LLC., AND THAT THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY, IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT AND IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

NOTES:

- 1) BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE NORTHWEST CORNER AND SOUTHWEST CORNER OF SECTION 2, T.13S., R.58W.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID12A MODEL.
- 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 500' OF PROPOSED DISTURBED AREA.
- 5) SURFACE USE: AGRICULTURAL.
- 6) INST. OPERATOR: TREVOR DALEY.

NEAREST CULTURAL ITEMS:

- | | |
|--------------------------------|-----------|
| 1) BUILDING: | 4132'± W |
| 2) BUILDING UNIT: | 4245'± W |
| 3) HIGH OCC. BLD. UNIT: | 5280'+ |
| 4) DES. OUTSIDE ACTIVITY AREA: | 5280'+ |
| 5) PUBLIC ROAD: | 3735'± W |
| 6) ABOVE GROUND UTILITY: | 4479'± NW |
| 7) RAILROAD: | 5280'+ |
| 8) PROPERTY LINE: | 1369'± N |

| NAD 83 | |
|-------------------|-------------|
| SURFACE LOCATION: | |
| LATITUDE: | N38.95015° |
| LONGITUDE: | W103.85503° |
| ELEV: | 5693' |
| PDOP: | 1.1 |
| QTR/QTR: | SW4/NE4 |



FOR AND ON BEHALF OF
DALEY LAND SURVEYING INC.,
Robert Daley, PLS 35597