

SHL BANGERT19-41
334' FNL & 274' FEL
N.A.D. 83
LAT = 40.12993°N
LON = 104.81155°W
P.D.O.P. = 1.8
G.P.S. OP = C.V.M

SHL BANGERT19-51
344' FNL % 274' FEL
N.A.D. 83
LAT = 40.12990°N
LON = 104.81155°W
P.D.O.P. = 1.8
G.P.S. OP = C.V.M

SHL BANGERT19-3Ae
354' FNL & 274' FEL
N.A.D. 83
LAT = 40.12987°N
LON = 104.81155°W
P.D.O.P. = 1.8
G.P.S. OP = C.V.M

SHL BANGERT19-42
364' FNL & 274' FEL
N.A.D. 83
LAT = 40.12985°N
LON = 104.81155°W
P.D.O.P. = 1.8
G.P.S. OP = C.V.M

BHL BANGERT19-41
660' FNL & 661' FEL
N.A.D. 83
LAT = 40.12902°N
LON = 104.81293°W
P.D.O.P. = 2.4
G.P.S. OP = C.V.M

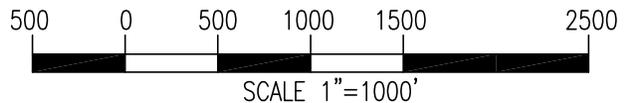
BHL BANGERT19-51
1317' FNL & 1320' FEL
N.A.D. 83
LAT = 40.12720°N
LON = 104.81529°W
P.D.O.P. = 2.2
G.P.S. OP = C.V.M

BHL BANGERT19-3Ae
1321.4' FNL & 0' FEL
N.A.D. 83
LAT = 40.12723°N
LON = 104.81057°W
P.D.O.P. = 2.3
G.P.S. OP = C.V.M

BHL BANGERT19-42
1979' FNL & 661' FEL
N.A.D. 83
LAT = 40.12540°N
LON = 104.81294°W
P.D.O.P. = 2.0
G.P.S. OP = C.V.M

LEGEND:

- SECTION CORNER (AS NOTED)
- ▽ PROPOSED WELL LOCATION
- ⋈ PROPOSED BOTTOM HOLE LOCATION



NOTES:

1. THIS SURVEY WAS DONE BY GPS METHODS AND CONFORMS TO THE MINIMUM STANDARDS AS SET BY THE C.O.G.C.C. RULE NO. 215.
2. ELEVATIONS SHOWN AT THE WELL HEAD, AS WELL AS HORIZONTAL CONTROL, ARE BASED ON GPS-RTK VALUES DERIVED FROM DOING 2-HOUR STATIC GPS SESSIONS AND REDUCTIONS USING O.P.U.S. SOLUTIONS.
VERTICAL = NAVD88 HORIZONTAL = NAD83/92
3. THE BEARINGS AS SHOWN HEREON ARE BASED ON GPS OBSERVATIONS BETWEEN THE MONUMENTS SHOWN HEREON AS FOUND IN THE FIELD DATE BELOW.
4. DISTANCES SHOWN ARE AT GROUND LEVEL, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED AT A PERPENDICULAR TO SECTION LINES.



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DATE OF FIELD WORK: 2/13/13
DATE OF COMPLETION: 2/21/13
PROJECT NUMBER: 501-13-036