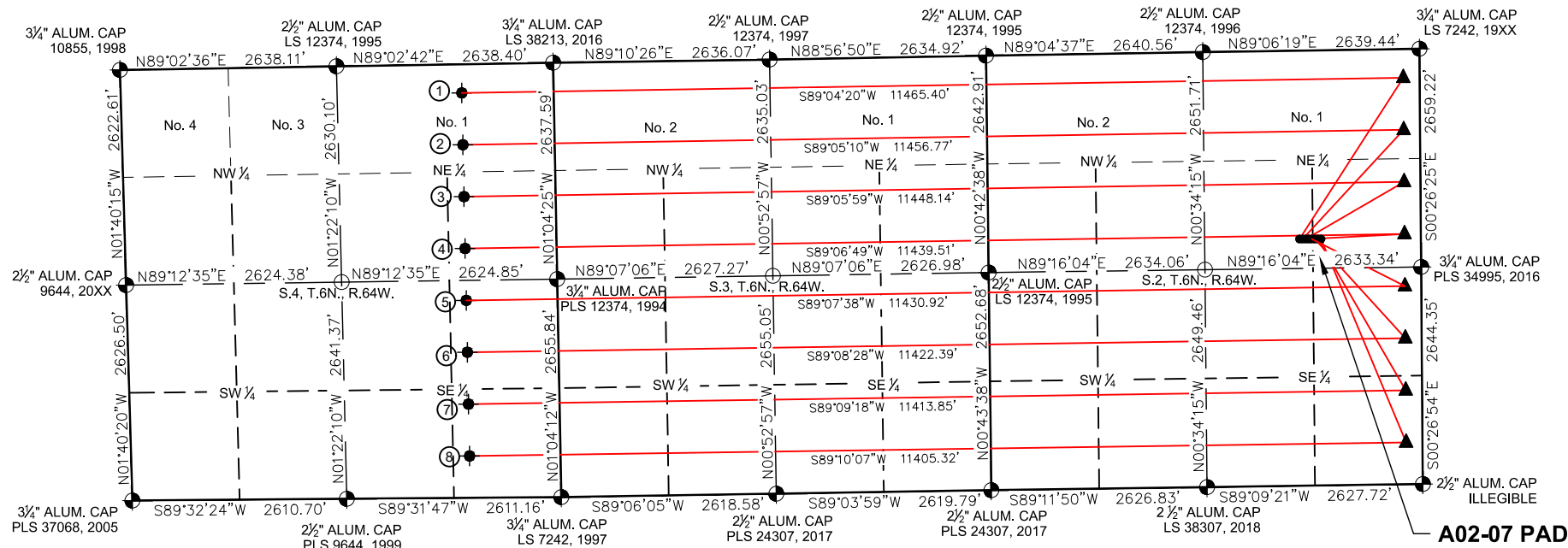
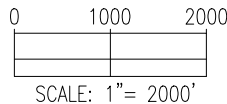
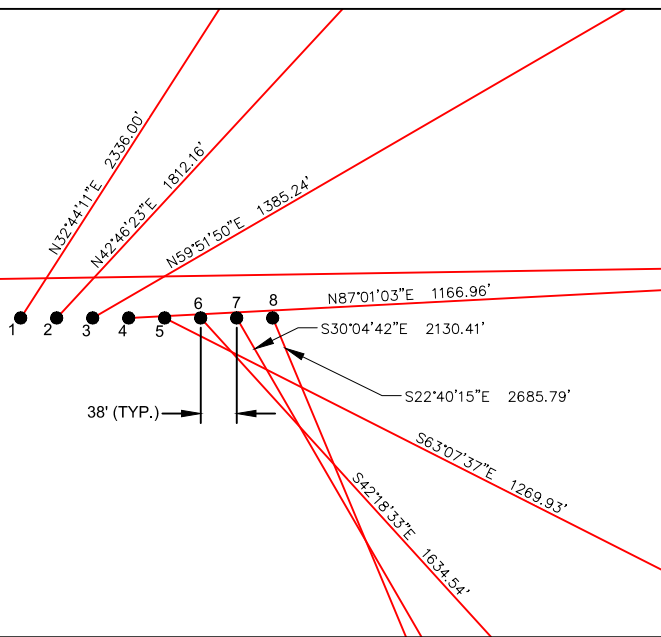


A02-07 PAD
DIRECTIONAL WELL PLAT
T6N R64W SECTION 2



PROPOSED WELLBORE DIRECTION DATA
A02-07 PAD
SLOTS 1-8



LEGEND

- FOUND MONUMENT
- CALCULATED POSITION
- PROPOSED WELL
- BOTTOM HOLE
- TOP OF PRODUCTIVE ZONE

SURFACE HOLE LOCATION

TOP OF PRODUCTIVE ZONE

BOTTOM HOLE LOCATION

SLOT	WELL NAME	LATITUDE	LONGITUDE	FOOTAGE			ELEV.	FOOTAGE		FOOTAGE	
1	COALSON A4-685	40.51629°N	104.51309°W	2295' FNL	1478' FEL	SWNE	4778'	350' FNL	200' FEL	350' FNL	1118' FEL
2	COALSON A4-675	40.51629°N	104.51296°W	2296' FNL	1441' FEL	SWNE	4777'	985' FNL	200' FEL	982' FNL	1117' FEL
3	COALSON A4-665	40.51629°N	104.51282°W	2296' FNL	1403' FEL	SWNE	4777'	1619' FNL	200' FEL	1614' FNL	1115' FEL
4	COALSON A4-656	40.51629°N	104.51269°W	2297' FNL	1366' FEL	SWNE	4777'	2254' FNL	200' FEL	2246' FNL	1113' FEL
5	COALSON A4-647	40.51629°N	104.51255°W	2297' FNL	1328' FEL	SWNE	4776'	2414' FSL	200' FEL	2406' FSL	1112' FEL
6	COALSON A4-637	40.51629°N	104.51242°W	2298' FNL	1291' FEL	SENE	4776'	1780' FSL	200' FEL	1774' FSL	1110' FEL
7	COALSON A4-627	40.51629°N	104.51228°W	2299' FNL	1253' FEL	SENE	4775'	1145' FSL	200' FEL	1142' FSL	1108' FEL
8	COALSON A4-618	40.51629°N	104.51215°W	2299' FNL	1216' FEL	SENE	4775'	510' FSL	200' FEL	510' FSL	1107' FEL

Notes:
1) All bearings are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2011. The lineal dimensions as shown herein are grid distances based upon the "U.S. Survey Foot." To get ground distances multiply shown distance by 1.000263.
2) Distances are measured at 90° from section line of the Sixth Principal Meridian, County of Weld, State of Colorado.
3) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
4) Surface use: "IRRIGATED CROP"
5) Instrument Operator: ALAN HNIZDO
6) This map does not represent a boundary survey.



FIELD DATE: 07-09-19
DRAWN BY: JDH

DRAWING DATE: 07-27-21
CHECKED BY: IJM

SURFACE LOCATION:
SEC. 2, T6N, R64W, 6TH P.M.
WELD COUNTY, COLORADO

DISCLAIMER:
THIS PLOT DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE RELIED UPON TO DETERMINE BOUNDARY LINES, PROPERTY OWNERSHIP OR OTHER PROPERTY INTERESTS. PARCEL LINES, IF DEPICTED HAVE NOT BEEN FIELD VERIFIED AND MAY BE BASED UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.

PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY ASCENT.

