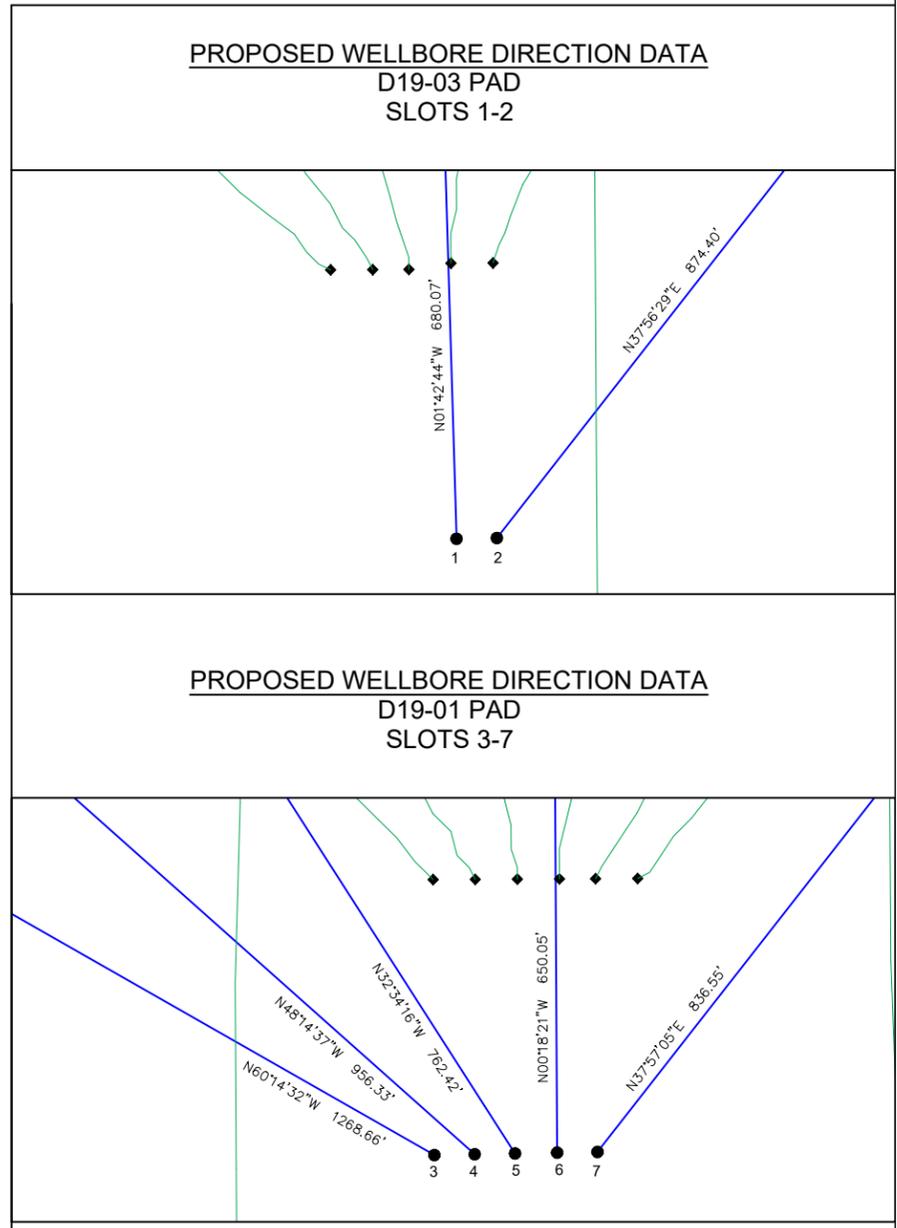
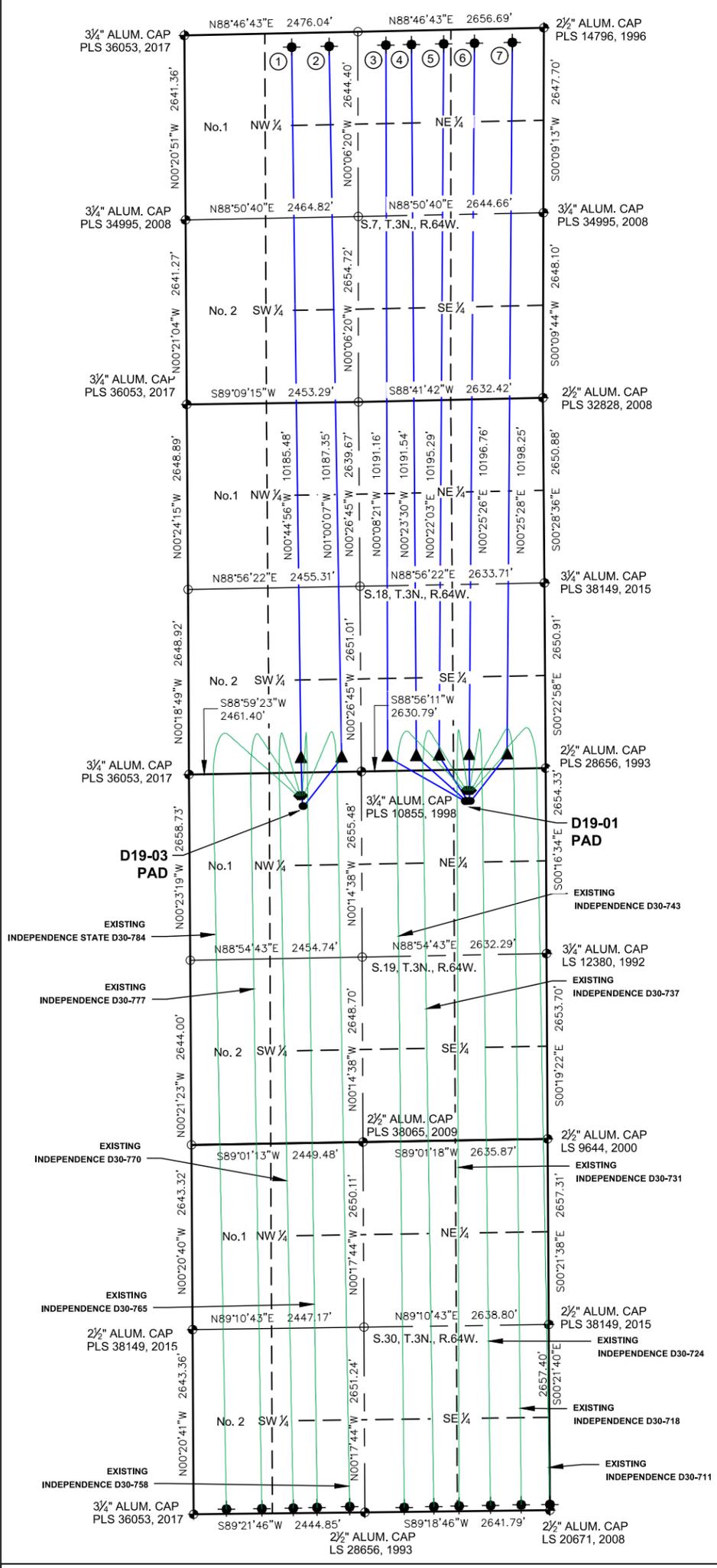


D19-03 PAD & D19-01 PAD MULTI-WELL LOCATION PLAT / MULTI-WELL PLAN T3N R64W SECTION 19



LEGEND

- = FOUND MONUMENT
- ◆ = BOTTOM HOLE
- = CALCULATED POSITION
- ▲ = TOP OF PRODUCTION ZONE
- = PROPOSED WELL
- ◆ = EXISTING WELL

Notes:

- 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 1.0002705.
- Distances are measured at 90° from section line of the Sixth Principal Meridian, County of Weld, State of Colorado.
- Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- Surface use: "RANGELAND"
- Instrument Operator: Kyle Daley
- This map does not represent a boundary survey.
- Existing well INDEPENDENCE STATE D30-784 (05-123-47687) is located 330' FNL & 1548' FWL
- Existing well INDEPENDENCE D30-777 (05-123-47684) is located 330' FNL & 1593' FWL
- Existing well INDEPENDENCE D30-770 (05-123-47685) is located 330' FNL & 1157' FWL
- Existing well INDEPENDENCE D30-765 (05-123-47683) is located 330' FNL & 1616' FWL
- Existing well INDEPENDENCE D30-758 (05-123-47690) is located 330' FNL & 1638' FWL
- Existing well INDEPENDENCE D30-743 (05-123-47590) is located 300' FNL & 1157' FEL
- Existing well INDEPENDENCE D30-737 (05-123-47589) is located 300' FNL & 1135' FEL
- Existing well INDEPENDENCE D30-731 (05-123-47588) is located 300' FNL & 1113' FEL
- Existing well INDEPENDENCE D30-724 (05-123-47587) is located 300' FNL & 1090' FEL
- Existing well INDEPENDENCE D30-718 (05-123-47707) is located 300' FNL & 1068' FEL
- Existing well INDEPENDENCE D30-711 (05-123-47706) is located 300' FNL & 1045' FEL

DISCLAIMER:
DEPICTION OF EXISTING WELL DIRECTIONAL DATA WAS OBTAINED FROM COGCC DATABASE AND SHOULD NOT BE RELIED UPON TO DETERMINE EXACT PLANNED OR EXISTING LOCATIONS. DIRECTIONAL DATA HAS NOT BEEN FIELD VERIFIED AND MAY BE BASED UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.

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.

SURFACE HOLE LOCATION						TOP OF PRODUCTIVE ZONE		BOTTOM HOLE LOCATION			
SLOT	WELL NAME	LATITUDE	LONGITUDE	FOOTAGE		QTR-QTR	ELEV.	FOOTAGE			
1	INDEPENDENCE D18-767	40.21666°N	104.59689°W	480' FNL	1616' FWL	NENW	478'	200' FSL	1600' FWL	200' FNL	1530' FWL
2	INDEPENDENCE D18-759	40.21666°N	104.59681°W	480' FNL	1638' FWL	NENW	478'	200' FSL	2180' FWL	200' FNL	2065' FWL
3	INDEPENDENCE D18-744	40.21680°N	104.58859°W	450' FNL	1157' FEL	NENE	476'	200' FSL	2255' FEL	200' FNL	2255' FEL
4	INDEPENDENCE D18-739	40.21680°N	104.58851°W	450' FNL	1135' FEL	NENE	476'	200' FSL	1845' FEL	200' FNL	1890' FEL
5	INDEPENDENCE D18-732	40.21680°N	104.58843°W	450' FNL	1113' FEL	NENE	477'	200' FSL	1520' FEL	200' FNL	1430' FEL
6	INDEPENDENCE D18-725	40.21680°N	104.58835°W	450' FNL	1090' FEL	NENE	477'	200' FSL	1090' FEL	200' FNL	990' FEL
7	INDEPENDENCE D18-717	40.21680°N	104.58826°W	450' FNL	1068' FEL	NENE	477'	200' FSL	550' FEL	200' FNL	450' FEL

ASCENT
GEOMATICS SOLUTIONS
7535 Hilltop Circle
Denver, CO 80221
(303) 928-7128
www.ascentgeomatics.com

FIELD DATE:
08-17-17

DRAWING DATE:
10-12-18

DRAWN BY:
DNS

CHECKED BY:
MJE

SURFACE LOCATION:
SEC. 19, T3N, R64W, 6TH P.M.
WELD COUNTY, COLORADO

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

noble energy