

CC31-04 PAD & CC31-02 PAD LOCATION DRAWING



ASCENT
GEOMATICS SOLUTIONS

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FIELD DATE: 09-22-18	DRAWING DATE: 07-06-21
DRAWN BY: JW	CHECKED BY: IJM

SITE NAME:
CC31-04 PAD & CC31-02 PAD

SURFACE LOCATION:
SEC. 31, T4N, R63W, 6TH P.M.
WELD COUNTY, COLORADO

LEGEND:

= PROPOSED WELL	= WATER WELL
= EXISTING WELL	= WINDMILL
= FENCE	= STOCK TANK

= PROPOSED ACCESS ROAD	= 500' RADIUS FROM WPS
= PRIVATE ROAD	= 2000' RADIUS FROM WPS
= STOCK TANK	= GATE
= STOCK TANK	= WETLAND

= PROPOSED FACILITY	= EXISTING FACILITY
= OIL & GAS LOCATION	= WORKING PAD SURFACE
= CATTLE GUARD	= PROPOSED MLVT

PREPARED FOR:

noble energy

SCALE: 1"=600'

0 300 600

CC31-04 PAD & CC31-02 PAD LOCATION DRAWING

CC31-04 PAD

CC31-02 PAD

IMPROVEMENTS: (AS MEASURED FROM THE PROPOSED WORKING PAD SURFACE)	
1. FENCE:	±561' E, ±1606' E, ±401' E, ±1764' E, ±1674' E, ±1705' E, ±583' NE, ±1770' NE, ±146' N, ±1634' NW, ±1957' NW, ±1958' NW, ±798' W, ±841' W, ±1038' W, ±137' W, ±1637' SW, ±1867' SW, ±1810' SW, ±1786' SW, ±975' SW, ±1172' S, ±405' S, ±354' S, ±555' S, ±430' S, ±1846' SW, ±1999' SE, ±1291' SE
2. PRIVATE ROAD:	±486' S, ±1565' NE, ±1377' NE, ±836' NE, ±543' NE, ±411' N, ±429' N, ±460' N, ±1196' NW, ±826' W, ±824' W, ±1505' SW, ±949' SW, ±129' SW, ±167' SW, 0'
3. WINDMILL:	±589' NE
4. IRRIGATION STRUCTURE:	±600' NE
5. GATE:	±565' NE, ±586' NE
6. CATTLE GUARD:	±1622' NW, ±922' NW, ±858' W, ±1003' SW, ±1812' E, ±1730' E
7. EXISTING WELL:	±1939' NE, ±1893' NE, ±976' NE, ±790' NW, ±1055' W, ±1052' W, ±1271' W, ±1816 SW
8. EXISTING FACILITY:	±1765' E, ±1676' E, ±1777' NE, ±1964' NW, ±1977' NW, ±1651' SW, ±1878' SW, ±410' S, ±429' S
9. STOCK TANK:	±576' NE, ±570' NE
10. WATER WELL:	±1281' E
11. SEMI-PERMANENTLY FLOODED FRESHWATER POND WETLAND (MAPPED GIS):	±482' NE

IMPROVEMENTS: (AS MEASURED FROM THE PROPOSED WORKING PAD SURFACE)	
1. FENCE:	±1186' E, ±1203' NE, ±290' NE, ±1313' N, ±1256' N, ±181' N, ±217' NW, ±383' NW, ±1522' W, ±1281' W, ±412' NW, ±1882' SW, ±1831' NW, ±1100' SW, 0'
2. PRIVATE ROAD:	±1812' E, ±1912' NE, ±325' NE, ±532' NE, ±1609' N, ±1440' N, ±579' N, ±1709' NW, ±1397' NW, ±1930' NW, ±1548' W, ±174' W, ±1895' SW, ±385' NW, 0'
3. WINDMILL:	±297' NE, ±1856' NW
4. IRRIGATION STRUCTURE:	±1835' NW
5. GATE:	±262' NE, ±311' NE, ±305' NE, ±1880' NW, ±1821' NW
6. CATTLE GUARD:	±373' NW, ±241' W
7. EXISTING WELL:	±1818' E, ±902' NW, ±1865' NW, ±1739' NW
8. EXISTING FACILITY:	±1262' N, ±219' NW, ±384' NW
9. STOCK TANK:	±1844' NW, ±1853' NW, ±277' NE
10. WATER WELL:	±1378' E, ±802' W
11. SEMI-PERMANENTLY FLOODED FRESHWATER POND WETLAND (MAPPED GIS):	±1719' NW

CULTURAL DISTANCES:			
	From Well	From Equipment	From Working Pad Surface
BUILDING	±5280' W	±5280' W	±5280' W
RESIDENTIAL BUILDING UNIT	±5280' W	±5280' W	±5280' W
HIGH OCCUPANCY BUILDING UNIT	±5280' NW	±5280' NW	±5280' NW
DESIGNATED OUTSIDE ACTIVITY AREA	±5280' SW	±5280' SW	±5280' SW
PUBLIC ROAD	±5280' W	±5280' W	±5280' W
ABOVE GROUND UTILITY	±1012' NE	±1048' NE	±589' NE
RAILROAD	±5280' N	±5280' N	±5280' N
PROPERTY LINE	±407' N	±387' N	±150' N
SCHOOL FACILITY	±5280' NW	±5280' NW	±5280' NW
SCHOOL PROPERTY LINE	±5280' NW	±5280' NW	±5280' NW
CHILD CARE CENTER	±5280' NW	±5280' NW	±5280' NW
DIC BOUNDARY	±5280' NW	±5280' NW	±5280' NW

REFERENCE LOCATION
DD06-785 BOOTH FEDERAL

LAT: 40.27498° N
LONG: 104.48608° W
ELEVATION: 4776'
407' FNL & 1045' FWL
PDOP: 2.3
GPS OPERATOR: DOMINICK DAVIS

OIL & GAS SURFACE ACREAGE:

12.6 ACRES OIL & GAS LOCATION
8.6 ACRES WORKING PAD SURFACE
2.9 ACRES INTERIM RECLAIM

CURRENT SURFACE USE: RANGELAND
FUTURE SURFACE USE: RANGELAND

CULTURAL DISTANCES:			
	From Well	From Equipment	From Working Pad Surface
BUILDING	±5280' W	±5280' W	±5280' W
RESIDENTIAL BUILDING UNIT	±5280' W	±5280' W	±5280' W
HIGH OCCUPANCY BUILDING UNIT	±5280' NW	±5280' NW	±5280' NW
DESIGNATED OUTSIDE ACTIVITY AREA	±5280' SW	±5280' SW	±5280' SW
PUBLIC ROAD	±5280' W	±5280' W	±5280' W
ABOVE GROUND UTILITY	±726' NE	±781' NE	±297' NE
RAILROAD	±5280' N	±5280' N	±5280' N
PROPERTY LINE	±407' N	±387' N	±185' N
SCHOOL FACILITY	±5280' NW	±5280' NW	±5280' NW
SCHOOL PROPERTY LINE	±5280' NW	±5280' NW	±5280' NW
CHILD CARE CENTER	±5280' NW	±5280' NW	±5280' NW
DIC BOUNDARY	±5280' NW	±5280' NW	±5280' NW

REFERENCE LOCATION
BOOTH FEDERAL DD06-745

LAT: 40.27495° N
LONG: 104.47663° W
ELEVATION: 4788'
407' FNL & 1554' FEL
PDOP: 1.5
GPS OPERATOR: DOMINICK DAVIS

OIL & GAS SURFACE ACREAGE:

11.1 ACRES OIL & GAS LOCATION
7.4 ACRES WORKING PAD SURFACE
2.9 ACRES INTERIM RECLAIM

CURRENT SURFACE USE: RANGELAND
FUTURE SURFACE USE: RANGELAND