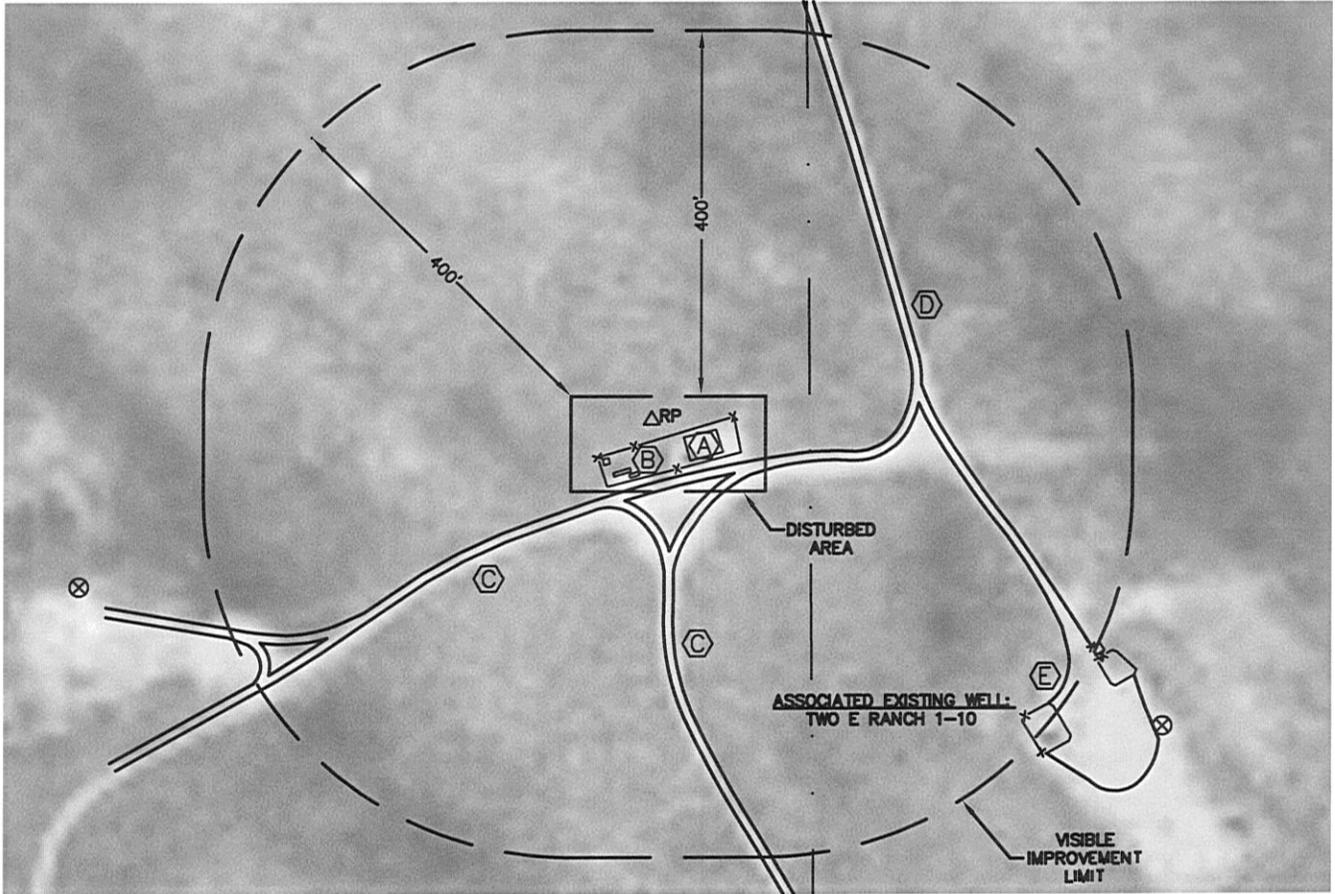


PRODUCTION FACILITY LOCATION DRAWING
FOR THE PROPOSED KARCH D10-17 & D10-22 WELLS
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 10
TOWNSHIP 3 NORTH
RANGE 64 WEST

DATE: 11/18/2010



REFERENCE POINT LOCATION:
LAT: N 40.24503, LONG: W 104.53314
PDOP: 1.9, ELEV. 4763'
NW¼NE¼ SEC. 10, 788' FNL, 1486' FEL

DISTANCE TO PROPOSED WELLS:
632' SOUTH TO KARCH D10-17
1830' SOUTH TO KARCH D10-22

ASSOCIATED NEW WELLS:
KARCH D10-17
KARCH D10-22

ASSOCIATED EXISTING WELLS:
KARCH BLUE D10-2
KARCH BLUE D10-7
KARCH BLUE D10-8

NEAREST PROPERTY LINE:
1142' WEST

NEAREST BUILDING: 3770'+/- WEST

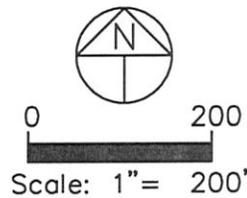
COUNTY ROAD NO. 36 & 55: 3855'+/- NORTHWEST

NEAREST ACTIVE RAILROAD: MORE
THAN ONE MILE AWAY

NEAREST OVERHEAD POWER LINE:
3770' WEST

IMPROVEMENTS:

- (A) EXISTING NOBLE ENERGY TANK - 40' SOUTHEAST
- (B) EXISTING NOBLE ENERGY SEPARATOR - 57' SOUTHWEST
- (C) DIRT ROADS - 67' SOUTHEAST & 166' SOUTH
- (D) GRAVEL ROAD - 289' NORTHEAST
- (E) EXISTING PETROLEUM DEVELOPMENT CORP. PRODUCTION FACILITY - 522' SOUTHEAST (ASSOCIATED EXISTING WELL: TWO E RANCH 1-10)



NOTE: Distances shown are to the proposed production facility reference point and were scaled from Weld County aerial photography. Improvements not shown on aerial photography were field verified.