

Diamond Elk, LLC PA 333-2

The survey plat depicts a rectangular area divided into sections by BLM boundaries. Key features include:

- Top Section:** Dimensions include S87°22'40"E (2716.85'), T. 7 S. N88°59'40"E (2564.90'), and N89°00'38"E (2565.49').
- Bottom Hole Location:** Located at 1989 FSL, 2124 FEL. Coordinates: Lat.: 39.465027°, Long.: -107.963896°. UTM coordinates: N.: 1603697.7 (COSP), E.: 2304466.7 (COSP).
- Surface Hole Location:** Located at 2324 FSL, 673 FWL. Coordinates: Lat.: 39.466078°, Long.: -107.954005°. UTM coordinates: N.: 1604005.1 (COSP), E.: 2307268.5 (COSP).
- Proposed Pad Elevation:** PROPOSED PAD ELEV.: 6027.0, EXISTING GROUND ELEV.: 6027.0.
- BLM Boundary:** Indicated by dashed lines and corner monuments (1982 BLM Alum Cap, 1982 GLO Brass Cap WC).
- Scale:** GRAPHIC SCALE IN FEET, 1 INCH = 1200 FEET.
- Legend:** FIELD LOCATED SECTION MONUMENTS AS DESCRIBED; FIELD SURVEYED WELL LOCATION; CALCULATED BOTTOM HOLE LOCATION; CALCULATED SECTION CORNER LOCATION.
- Notes:** 1) ELEVATIONS BASED ON N.A.V.D. 1988 PUBLISHED COORDINATES. 2) LATITUDES AND LONGITUDES ARE BASED ON NAD 83, PUBLISHED COORDINATES. 3) STATE PLANE COORDINATES ARE BASED ON COLORADO CENTRAL ZONE, U.S. SURVEY FEET. 4) ELEVATION MASK SET TO 15". 5) GPS OPERATOR J. KIRKPATRICK, OBSERVED A PDOP 2.3 ON SURVEY POINT NUMBER 112889. 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.
- References:** 1) 1982 DEPENDENT RESURVEY T. 7 S., R. 95 W., 6 th P.M (GLO PLAT); 2) U.S.G.S. QUAD: RULISON, CO.
- Survey Date:** 2/15/11; **Map Date:** 4/7/11.
- Prepared for:** Williams Williams Production, RMT.

BOTTOM HOLE LOCATION
1989 FSL, 2124 FEL
Lat.: 39.465027 °
Long.: -107.963896 °
N.: 1603697.7 (COSP)
E.: 2304466.7 (COSP)

SURFACE HOLE LOCATION
2324 FSL, 673 FWL
Lat.: 39.466078 °
Long.: -107.954005 °
N.: 1604005.1 (COSP)
E.: 2307268.5 (COSP)

PROPOSED PAD ELEV.: 6027.0
EXISTING GROUND ELEV.: 6027.0

THERE ARE NO VISIBLE IMPROVEMENTS WITHIN 400' OF THIS LOCATION

- LEGEND -

FIELD LOCATED SECTION MONUMENTS AS DESCRIBED

FIELD SURVEYED WELL LOCATION

CALCULATED BOTTOM HOLE LOCATION

CALCULATED SECTION CORNER LOCATION

NOTES

1) ELEVATIONS BASED ON N.A.V.D. 1988 PUBLISHED COORDINATES.
2) LATITUDES AND LONGITUDES ARE BASED ON NAD 83, PUBLISHED COORDINATES
3) STATE PLANE COORDINATES ARE BASED ON COLORADO CENTRAL ZONE, U.S. SURVEY FEET.
4) ELEVATION MASK SET TO 15"
5) GPS OPERATOR J. KIRKPATRICK, OBSERVED A PDOP 2.3 ON SURVEY POINT NUMBER 112889
6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

REFERENCES

1) 1982 DEPENDENT RESURVEY T. 7 S., R. 95 W., 6 th P.M (GLO PLAT)
2) U.S.G.S. QUAD: RULISON, CO

SURVEY DATE: 2/15/11
MAP DATE: 4/7/11

WELL LOCATION PLAT Prepared for:
Williams Williams Production, RMT

NW1/4 SW1/4, SECTION 1
T. 7 S., R. 95 W. of the 6th. P.M.
GARFIELD COUNTY, COLORADO