




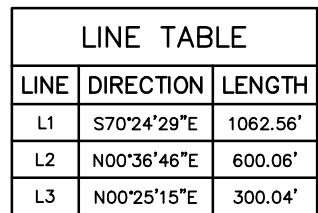


T7N, R59W, 6th P.M.

-  = 90° SYMBOL
 = PROPOSED WELLHEAD.
 = PRODUCTION INTERVAL.
 = TARGET BOTTOM HOLE.
 = SECTION CORNERS
 LOCATED. (NAD 83)



SURFACE LOCATION
360' FSL 2337' FEL
NAD 83 (SURFACE LOCATION)
LATITUDE = 40°34'58.38" (40.582885°)
LONGITUDE = 103°55'29.36" (103.924822°)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°34'58.43" (40.582898°)
LONGITUDE = 103°55'27.54" (103.924316°)
STATE PLANE NAD 83 (CO. NORTH)
N: 1459071.96' E: 3437496.97'
STATE PLANE NAD 27 (CO. NORTH)
N: 459071.24' E: 2437649.07'

BEG. PROD. INTERVAL 600' FSL 3912' FWL 1330' FEL	ENDING PROD. INTERVAL 600' FNL 3912' FWL 1297' FEL	TARGET BOTTOM HOLE 300' FNL 3912' FWL 1297' FEL
NAD 83 (BEG. PROD. INTERVAL)	NAD 83 (ENDING PROD. INTERVAL)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°35'00.67" (40.583519°)	LATITUDE = 40°36'33.55" (40.609319°)	LATITUDE = 40°36'36.51" (40.610142°)
LONGITUDE = 103°55'16.27" (103.921185°)	LONGITUDE = 103°55'13.47" (103.920408°)	LONGITUDE = 103°55'13.39" (103.920387°)
NAD 27 (BEG. PROD. INTERVAL)	NAD 27 (ENDING PROD. INTERVAL)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°35'00.72" (40.583533°)	LATITUDE = 40°36'33.59" (40.609332°)	LATITUDE = 40°36'36.56" (40.610155°)
LONGITUDE = 103°55'14.45" (103.920679°)	LONGITUDE = 103°55'11.65" (103.919903°)	LONGITUDE = 103°55'11.57" (103.919882°)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1459321.20' E: 3438502.70'	N: 1468722.60' E: 3438551.06'	N: 1469022.53' E: 3438551.60'
STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)
N: 459320.49' E: 2438654.83'	N: 468721.71' E: 2438703.03'	N: 469021.64' E: 2438703.57'

BASIS OF BEARINGS
TRANSVERSE MERCATOR PROJECTION WITH
A CENTRAL MERIDIAN OF W105°00'00".

BASIS OF ELEVATION
OPUS SOLUTION GENERATED NAVD 88



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



MORNING GUN EXPLORATION LLC

CASTOR 7-59 12-1-10
SW 1/4 SE 1/4, SECTION 12, T7N, R59W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	JARED CHRISTOPHER, D.E.	08-23-18	SCALE
DRAWN BY	K.M.R.	08-28-18	1" = 1000'

WELL LOCATION PLAT

CERTIFICATE

THE ABOVE PLAN WAS PREPARED FROM FIELD
YS MADE IN ME OR UNDER MY SUPERVISION
TRUE AND CORRECT TO THE BEST OF MY

Robert J. Banks
28285

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

05-22-18