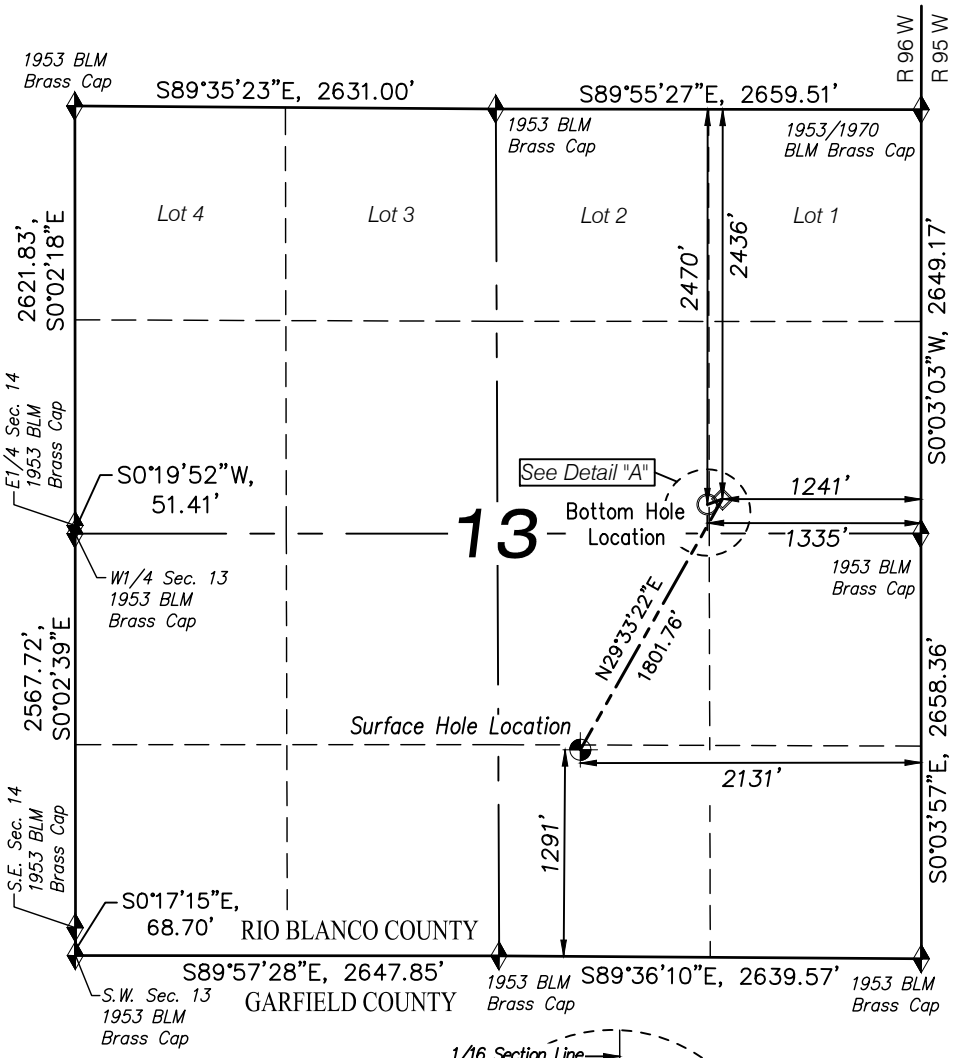
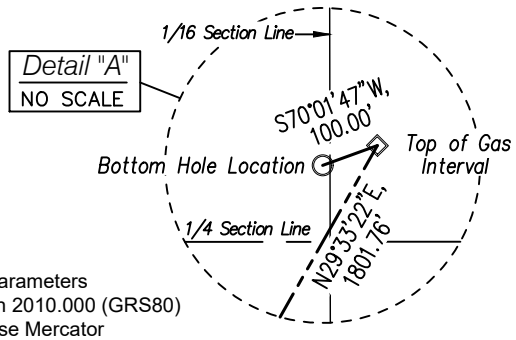
T4S, R96W, 6TH P.M.





ELU O13 FED 23B-13 496 WELL
UNGRADED GROUND
ELEVATION = 8119.4'

NAD 83 (SURFACE LOCATION)
LAT: 39° 41' 55.29"N (39.698692 N)
LONG: 108° 06' 54.85"W (108.115237 W)

NAD27 (SURFACE LOCATION)
LAT: 39° 41' 55.38"N (39.698716 N)
LONG: 108° 06' 52.57"W (108.114602 W)

UTM NAD 27 (ZONE 12) US Feet
N: 14429400.50
E: 2452100.20

NAD 83 (BOTTOM HOLE LOCATION)
LAT: 39° 42' 10.44"N (39.702900 N)
LONG: 108° 06' 44.70"W (108.112416 W)

NAD27 (BOTTOM HOLE LOCATION)
LAT: 39° 42' 10.53"N (39.702925 N)
LONG: 108° 06' 42.41"W (108.111781 W)

UTM NAD 27 (ZONE 12) US Feet
N: 14430958.80
E: 2452844.40

NAD 83 (TOP OF GAS INTERVAL)
LAT: 39° 42' 10.78"N (39.702994 N)
LONG: 108° 06' 43.50"W (108.112082 W)

NAD27 (TOP OF GAS INTERVAL)
LAT: 39° 42' 10.87"N (39.703019 N)
LONG: 108° 06' 41.21"W (108.111448 W)

UTM NAD 27 (ZONE 12) US Feet
N: 14430996.01
E: 2452937.22

CERTIFICATE OF SURVEYOR

This is to certify that the this plat was prepared from field notes taken during an actual survey made by me or under my supervision and that the location has been staked on the ground as shown on the plat and that the same are true and correct to the best of my knowledge and belief.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR
TED T. TAGGART
11/21/22
37075

Ted T. Taggart, Registered Land Surveyor
Registration No. 37075, State of Colorado

NOTES:

1. Survey Datum:
   Low Distortion Projection Parameters
   Datum NAD83(2011) Epoch 2010.000 (GRS80)
   Projection Type = Transverse Mercator
   Origin Latitude= 39°40'00" North
   Origin Longitude = 108°04'00" West
   Scale Reduction = 1 .000 377 882 Unitless
   Units= U.S. Survey Foot (USSF)
   GEOID12a NAVD88 (Basis of Elevation)
2. Well footages are measured at right angles to section lines.
3. PDOP Reading: 1.5 Operator: B. Taggart (Rule No. 215)
4. Improvements: See Location Drawing (Figure #6) for all visible improvements within 2000 ft. of the working pad surface.

LEGEND
- SECTION CORNER LOCATED
- SURFACE HOLE LOCATION
- BOTTOM HOLE LOCATION
- TOP OF GAS INTERVAL

1200' 0' 1200'
SCALE: 1 INCH = 1200 FEET

NORTH

WASATCH SURVEYING
WASATCH SURVEYING ASSOCIATES
906 MAIN STREET, EVANSTON, WY 82930
(307) 789-4545

CAERUS OIL & GAS LLC

ELU O13 FED 23B-13 496 WELL
SW1/4 SE1/4, SECTION 13, T4S, R96W, 6TH P.M.
RIO BLANCO COUNTY, COLORADO

WELL LOCATION PLAT

SURVEYED BY: JT/BT	DATE: 5/06/22	
DRAWN BY: SGT	DATE: 11/21/22	PROJECT NO: 20-13-05