

0.66 Ac. to Sed. Basin #2
 4,000 cu.ft./Ac. Drainage
 Vol. = 2,640 cu.ft.
 L=55', W=30', D=4'

SWMP LEGEND:

- SCE - STABILIZED CONSTRUCTION ENTRANCE
- SedB - SEDIMENT BASIN
- SL - SLASH
- W - WATTLE

SWMP NOTE:
 OWNER/OPERATOR IS RESPONSIBLE FOR SWMP. BMP DETAILS TO BE PROVIDED BY OTHERS. CONTACT ENGINEER FOR ANY DESIGN CHANGES TO STRUCTURAL BMP'S.

1.04 Ac. to Sed. Basin #2
 4,000 cu.ft./Ac. Drainage
 Vol. = 4,160 cu.ft.
 L=74', W=35', D=4'

Buried Gas Pipelines

Existing Road

Buried Water Pipeline

Section 9, T5S, R96W, 6th P.M.
 SW 1/4 NW 1/4
 Footage: 1899' FNL 577' FWL
 Latitude: 39°37'53.76" (39.631600°)
 Longitude: 108°10'53.33" (108.181480°)
 PDOP = 1.2
 Instrument Operator: Bart Hunting
 Date of Measurement: 11-29-17
 Measurement Ref. Point: CENT. OF PAD

FINISHED GRADE ELEVATION = 7663.0'

REV: 3 05-31-18 T.L.L. (SWMP & STAMP UPDATE)

NOTES:

- Round corners at 35' radius or as needed.
- Contours shown at 2' intervals.
- Cut/Fill slopes 1 1/2:1 (Typ.).
- Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.

Caerus Oil & Gas LLC

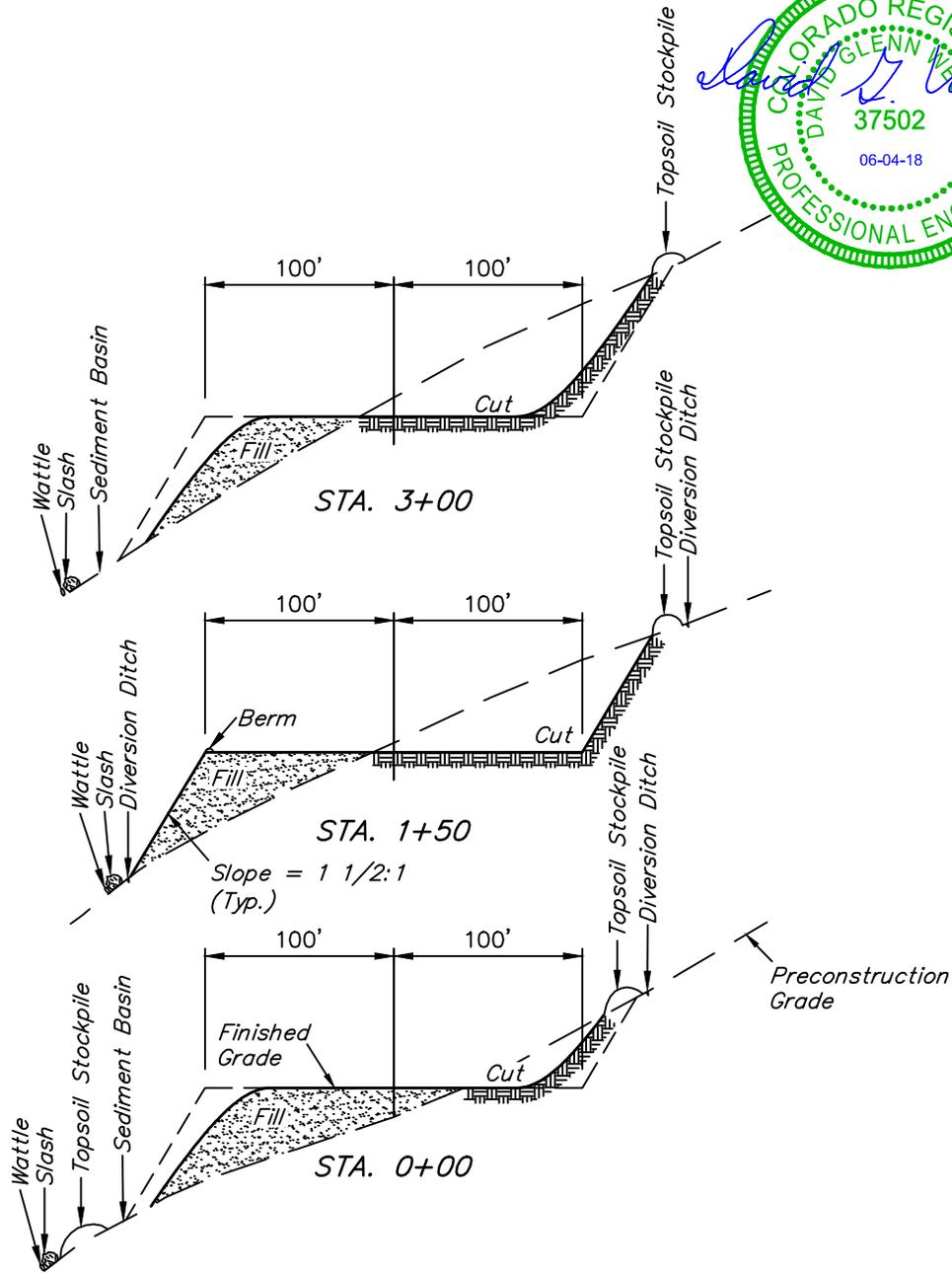
G09 596 FRAC PAD
 SW 1/4 NW 1/4, SECTION 9, T5S, R96W, 6th P.M.
 GARFIELD COUNTY, COLORADO



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

SURVEYED BY	BART HUNTING, D.P.	11-29-17	SCALE
DRAWN BY	T.L.L.	11-30-17	1" = 60'
CONSTRUCTION LAYOUT		FIGURE #1	

1" = 40'
 X-Section
 Scale
 1" = 100'



APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING	1,710 Cu. Yds.
REMAINING LOCATION	15,200 Cu. Yds.
TOTAL CUT	16,910 Cu. Yds.
FILL	15,200 Cu. Yds.
EXCESS MATERIAL	1,710 Cu. Yds.
TOPSOIL	1,710 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±3.411
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±571'	±0.393
TOTAL SURFACE USE AREA		±3.804

REV: 2 05-31-18 T.L.L. (SWMP & STAMP UPDATE)

NOTES:

- Fill quantity includes 5% for compaction.
- Calculations based on 6" of topsoil stripping.
- Cut/Fill slopes 1 1/2:1 (Typ.).

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SURVEYED BY	BART HUNTING, D.P.	11-29-17	SCALE
DRAWN BY	T.L.L.	11-30-17	AS SHOWN
CONSTRUCTION LAYOUT CROSS SECTIONS			FIGURE #2