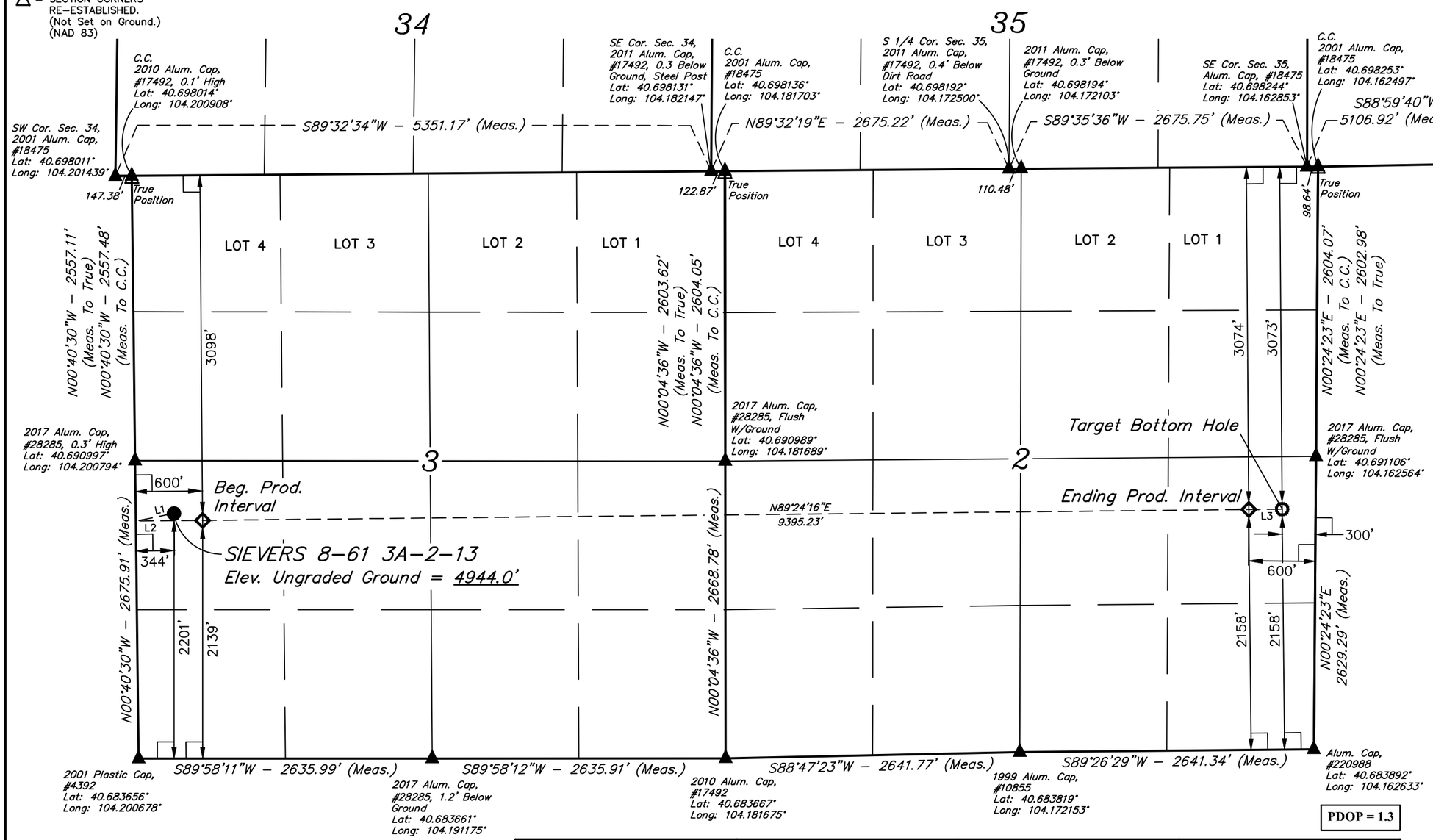
T8N, R61W, 6th P.M.

BISON OIL & GAS II

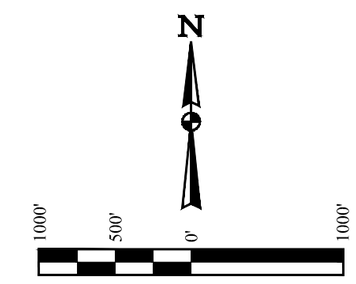
SIEVERS 8-61 3A-2-13
NW 1/4 SW 1/4, SECTION 3, T8N, R61W, 6th P.M.
WELD COUNTY, COLORADO

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = PRODUCTION INTERVAL.
- = TARGET BOTTOM HOLE.
- = SECTION CORNERS LOCATED. (NAD 83)
- = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S78°41'04"W	349.59'
L2	N89°24'16"E	600.00'
L3	N89°24'16"E	300.05'



PDOP = 1.3

CERTIFICATE:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO 08-24-17

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR 28285

REV: 1	08-24-17	J.J.	(BPI CHANGE)

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 2, T9N, R61W, 6th P.M., TAKEN FROM THE GROVER SOUTH, QUADRANGLE, COLORADO, WELD COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5043 FEET.

SURFACE LOCATION 2201' FSL 344' FWL	BEG. PROD. INTERVAL 3098' FNL 2139' FSL 600' FWL	ENDING PROD. INTERVAL 3074' FNL 2158' FSL 600' FEL	TARGET BOTTOM HOLE 3073' FNL 2158' FSL 300' FEL
NAD 83 (SURFACE LOCATION)	**NAD 83 (BEG. PROD. INTERVAL)**	**NAD 83 (ENDING PROD. INTERVAL)**	**NAD 83 (TARGET BOTTOM HOLE)**
LATITUDE = 40°41'22.91" (40.689697)	LATITUDE = 40°41'22.29" (40.689525)	LATITUDE = 40°41'23.28" (40.689800)	LATITUDE = 40°41'23.31" (40.689808)
LONGITUDE = 104°11'58.33" (104.199536)	LONGITUDE = 104°11'54.99" (104.198608)	LONGITUDE = 104°09'53.06" (104.164739)	LONGITUDE = 104°09'49.17" (104.163658)
NAD 27 (SURFACE LOCATION)	**NAD 27 (BEG. PROD. INTERVAL)**	**NAD 27 (ENDING PROD. INTERVAL)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°41'22.96" (40.689711)	LATITUDE = 40°41'22.35" (40.689542)	LATITUDE = 40°41'23.33" (40.689814)	LATITUDE = 40°41'23.36" (40.689822)
LONGITUDE = 104°11'56.51" (104.199031)	LONGITUDE = 104°11'53.18" (104.198106)	LONGITUDE = 104°09'51.25" (104.164236)	LONGITUDE = 104°09'47.36" (104.163156)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1496744.12 E: 3360632.13	N: 1496685.67 E: 3360890.15	N: 1496924.85 E: 3370279.96	N: 1496932.49 E: 3370579.83
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 496743.15 E: 2360781.41	N: 496684.69 E: 2361039.44	N: 496923.73 E: 2370429.53	N: 496931.37 E: 2370729.41

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	GREG WEIMER, G.B.	08-01-17	SCALE
DRAWN BY	D.COX	08-07-17	1" = 1000'

WELL LOCATION PLAT