SandRidge Exploration & Production, LLC
OPEN RANGE 18 PAD
SECTION 18, T7N, R80W, 6th P.M.

DATE:	DESCRIPTION:
6/22/2016	FINAL PLATS
6/30/2016	ADD LANDING POINT
7/1/2016	NAME CHANGE
7/6/2016	BOTTOM HOLE CHANGE
7/14/2016	WELL NAME CHANGE

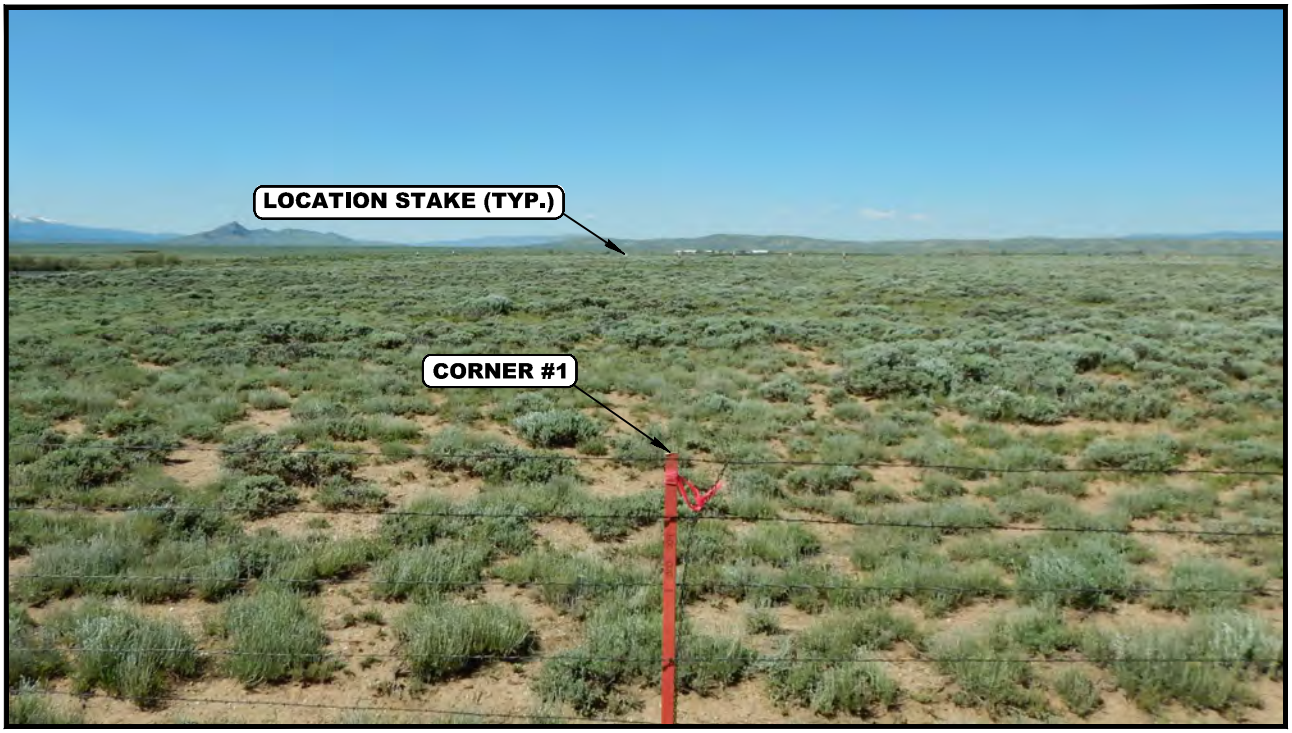


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKES CAMERA ANGLE: NORTHERLY

PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS CAMERA ANGLE: SOUTHEASTERLY

SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

UINTAH ENGINEERING & LAND SURVEYING

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

TAKEN BY	D.S., G.W.	06-10-16	
DRAWN BY	C.D.L.	06-13-16	
LOCATION PHOTOS			PHOTO 1

PHOTO: VIEW OF LOCATION STAKES

CAMERA ANGLE: NORTHERLY

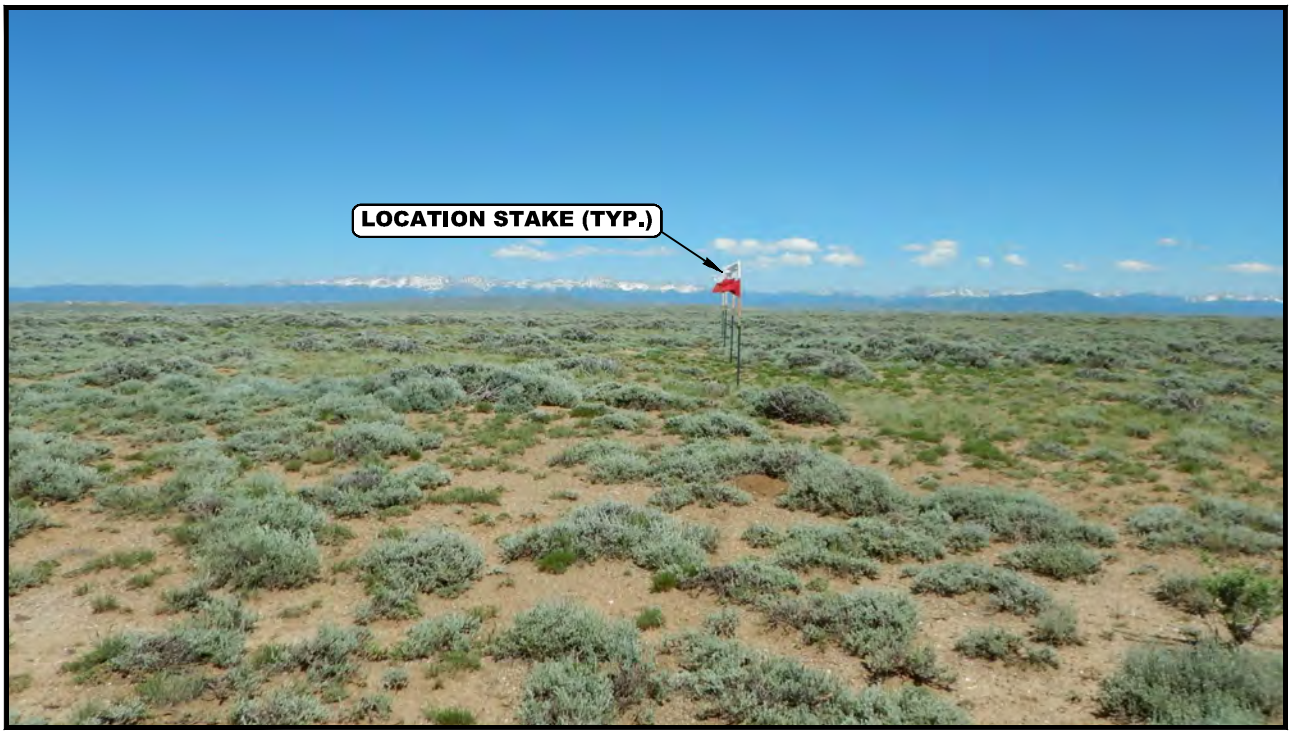


PHOTO: VIEW OF LOCATION STAKES

CAMERA ANGLE: EASTERLY

SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

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

TAKEN BY	D.S., G.W.	06-10-16	
DRAWN BY	C.D.L.	06-13-16	
LOCATION PHOTOS			PHOTO 2

PHOTO: VIEW OF LOCATION STAKES

CAMERA ANGLE: SOUTHERLY

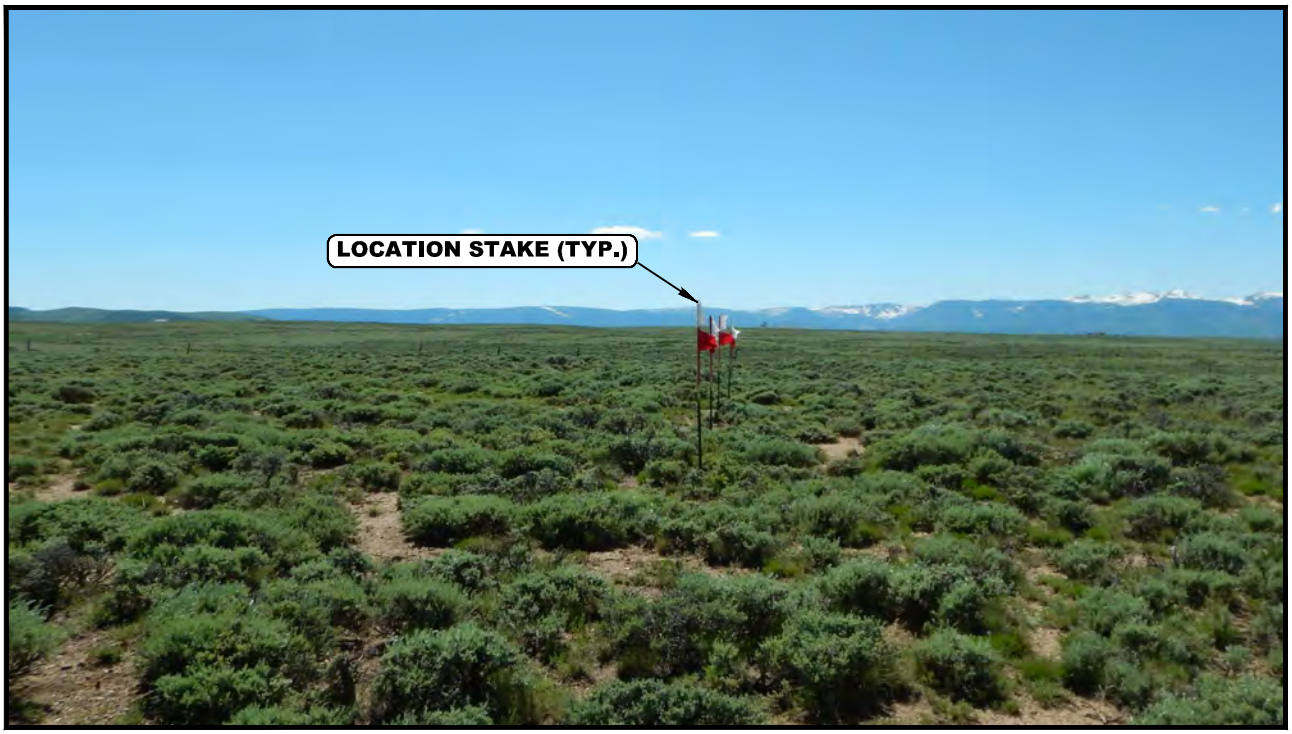


PHOTO: VIEW OF LOCATION STAKES

CAMERA ANGLE: WESTERLY

SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

UINTAH ENGINEERING & LAND SURVEYING

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

TAKEN BY	D.S., G.W.	06-10-16	
DRAWN BY	C.D.L.	06-13-16	
LOCATION PHOTOS			PHOTO 3

T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

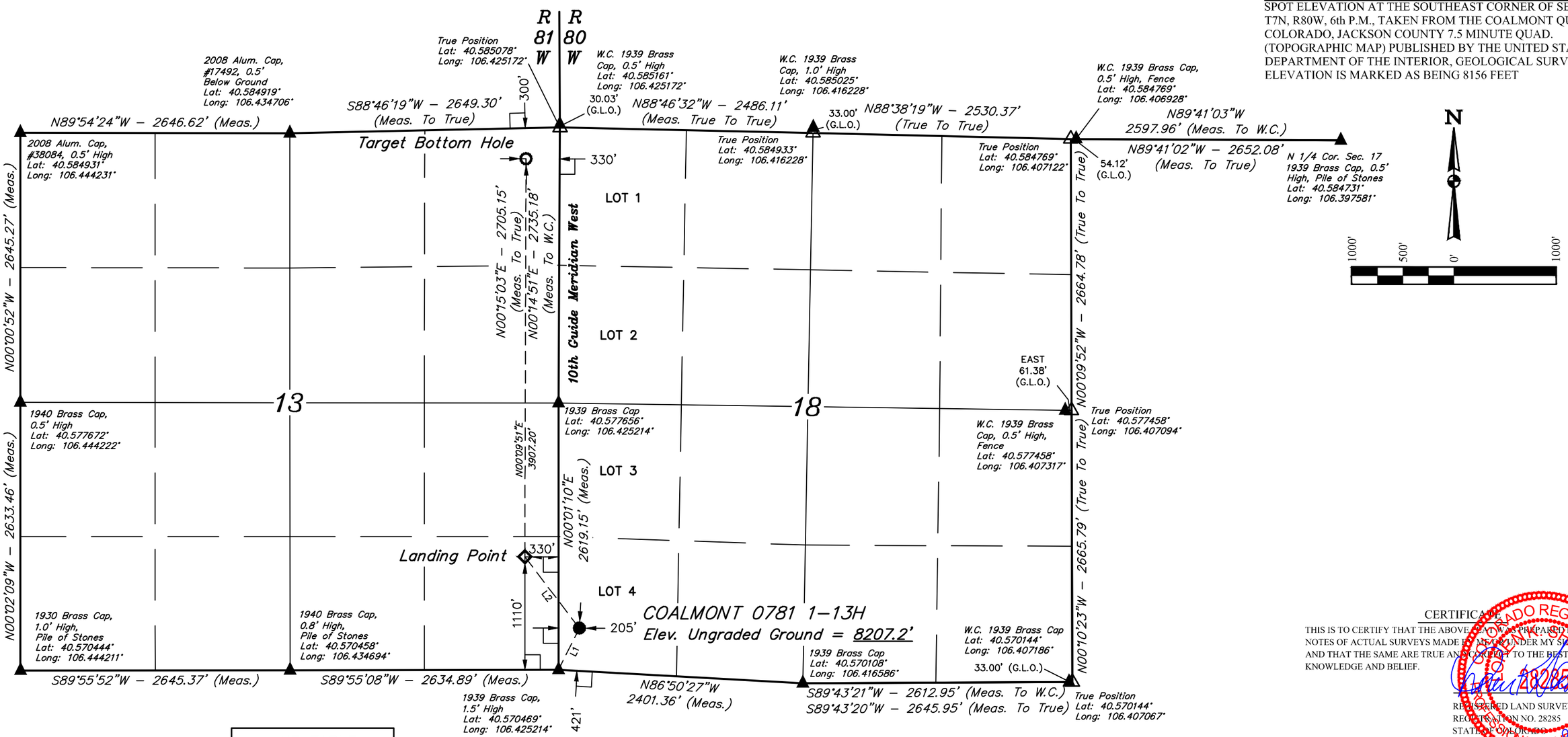
COALMONT 0781 1-13H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N26°35'31"E	458.41'
L2	N37°23'25"W	881.04'

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'17.74" (40.571594)	LATITUDE = 40°34'24.65" (40.573514)	LATITUDE = 40°35'03.25" (40.584236)
LONGITUDE = 106°25'28.11" (106.424475)	LONGITUDE = 106°25'35.04" (106.426400)	LONGITUDE = 106°25'34.91" (106.426364)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'17.82" (40.571642)	LATITUDE = 40°34'24.73" (40.573536)	LATITUDE = 40°35'03.32" (40.584256)
LONGITUDE = 106°25'26.00" (106.423889)	LONGITUDE = 106°25'32.93" (106.425814)	LONGITUDE = 106°25'32.80" (106.425778)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452411.90 E: 2743180.38	N: 1453117.01 E: 2742652.75	N: 1457022.25 E: 2742703.65
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452409.73 E: 1743336.72	N: 453114.84 E: 1742809.08	N: 457020.10 E: 1742859.95

LEGEND:

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

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

07-14-16

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR

REV: 3 07-14-16 M.D. (WELL NAME CHANGE)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

WELL LOCATION PLAT

T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

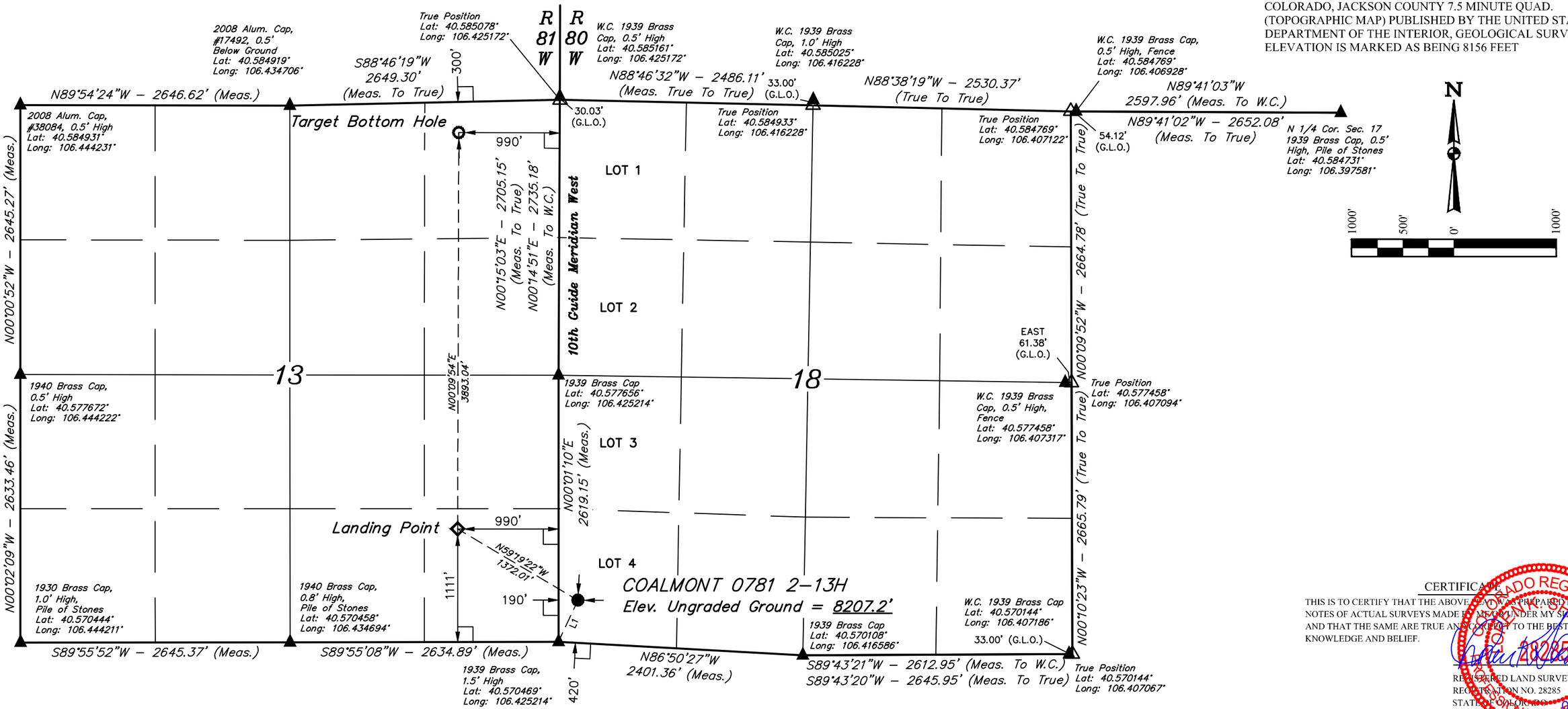
COALMONT 0781 2-13H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N24°52'45"E	451.86'

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELLHEAD.
- ◇ = LANDING POINT
- ○ = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'17.74" (40.571594)	LATITUDE = 40°34'24.65" (40.573514)	LATITUDE = 40°35'03.11" (40.584197)
LONGITUDE = 106°25'28.31" (106.424531)	LONGITUDE = 106°25'43.60" (106.428778)	LONGITUDE = 106°25'43.46" (106.428739)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'17.82" (40.571617)	LATITUDE = 40°34'24.73" (40.573536)	LATITUDE = 40°35'03.18" (40.584217)
LONGITUDE = 106°25'26.19" (106.423942)	LONGITUDE = 106°25'41.48" (106.428189)	LONGITUDE = 106°25'41.35" (106.428153)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452412.06 E: 2743165.29	N: 1453123.73 E: 2741992.96	N: 1457014.82 E: 2742043.75
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452409.89 E: 1743321.63	N: 453121.55 E: 1742149.30	N: 457012.66 E: 1742200.05

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.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR DARREN L. SHANKS 28285

07-14-16

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

REV: 3 07-14-16 M.D. (WELL NAME CHANGE)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

WELL LOCATION PLAT

T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

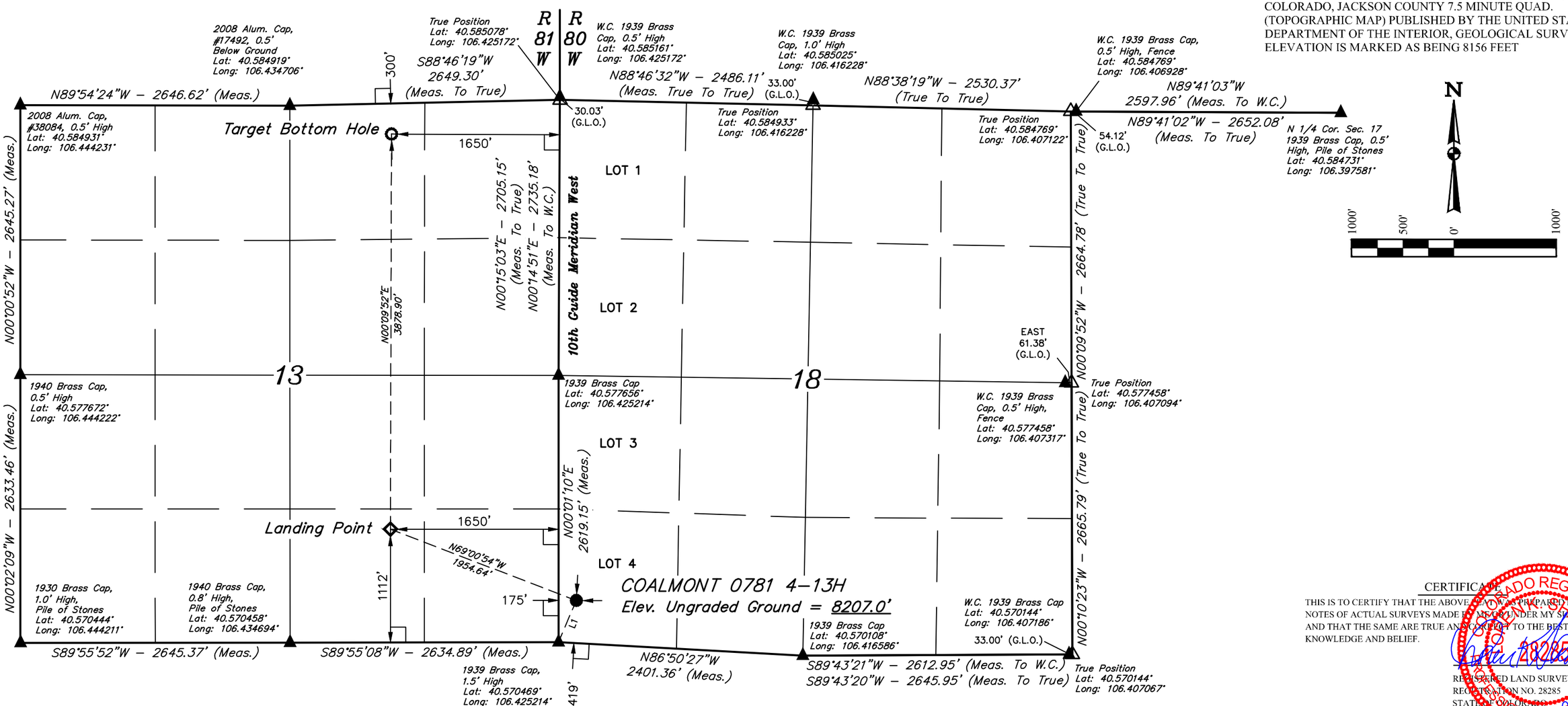
COALMONT 0781 4-13H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N23°08'00"E	445.76'

PDOP = 1.4

LEGEND:

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

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'17.74" (40.571594)	LATITUDE = 40°34'24.65" (40.573514)	LATITUDE = 40°35'02.96" (40.584156)
LONGITUDE = 106°25'28.50" (106.424583)	LONGITUDE = 106°25'52.14" (106.431150)	LONGITUDE = 106°25'52.02" (106.431117)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'17.82" (40.571617)	LATITUDE = 40°34'24.73" (40.573536)	LATITUDE = 40°35'03.04" (40.584178)
LONGITUDE = 106°25'26.39" (106.423997)	LONGITUDE = 106°25'50.03" (106.430564)	LONGITUDE = 106°25'49.90" (106.430528)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452412.20 E: 2743150.32	N: 1453130.43 E: 2741333.29	N: 1457007.39 E: 2741383.85
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452410.03 E: 1743306.66	N: 453128.25 E: 1741489.64	N: 457005.22 E: 1741540.16

CERTIFICATE

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REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

07-14-16

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR JOHN H. SHANKS 28285

REV: 4 07-14-16 M.D. (WELL NAME CHANGE)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

WELL LOCATION PLAT

T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

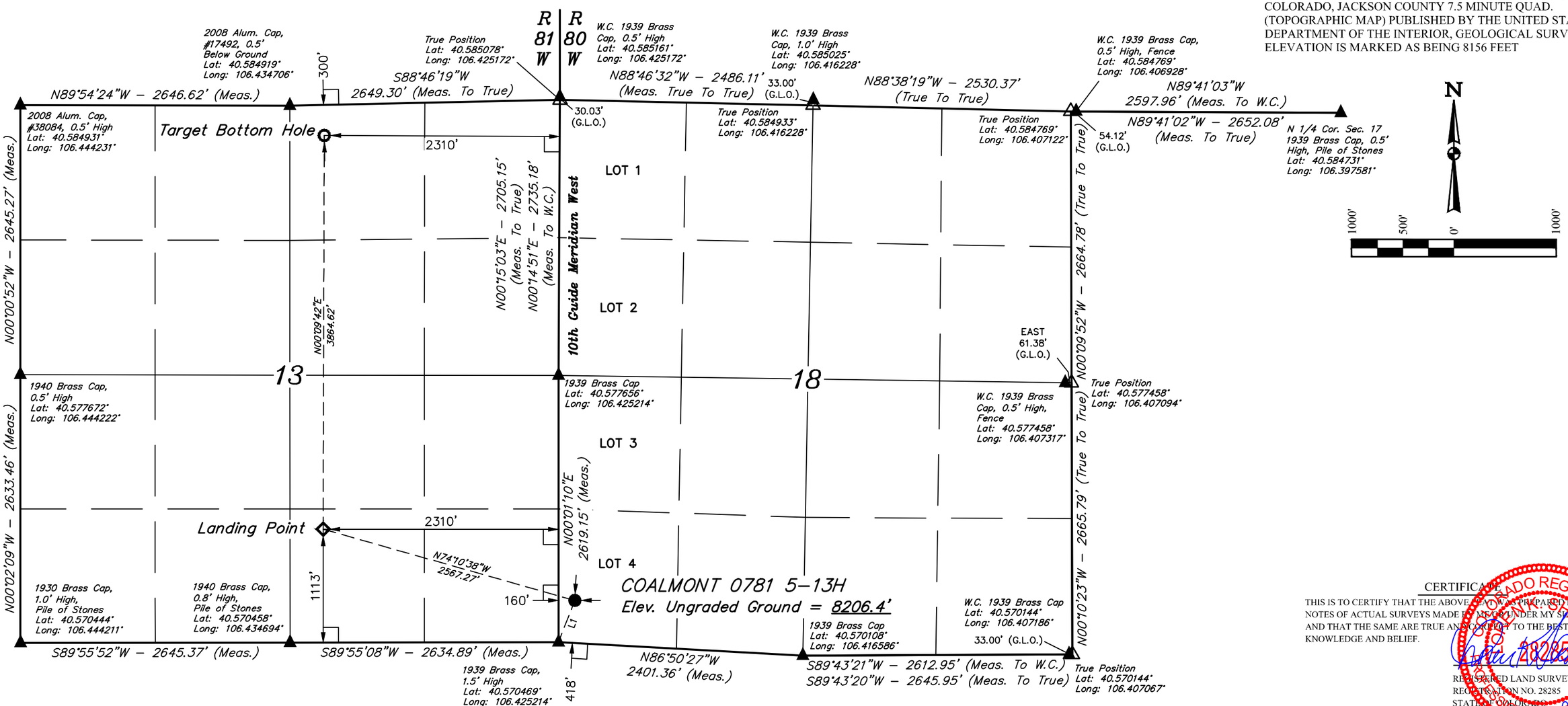
COALMONT 0781 5-13H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N21°21'00"E	440.26'

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELLHEAD.
- ◇ = LANDING POINT
- ○ = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'17.74" (40.571594)	LATITUDE = 40°34'24.65" (40.573514)	LATITUDE = 40°35'02.82" (40.584117)
LONGITUDE = 106°25'28.69" (106.424636)	LONGITUDE = 106°26'00.69" (106.433525)	LONGITUDE = 106°26'00.57" (106.433492)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'17.82" (40.571617)	LATITUDE = 40°34'24.72" (40.573533)	LATITUDE = 40°35'02.90" (40.584139)
LONGITUDE = 106°25'26.58" (106.424050)	LONGITUDE = 106°25'58.58" (106.432939)	LONGITUDE = 106°25'58.45" (106.432903)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452412.48 E: 2743135.48	N: 1453137.27 E: 2740673.76	N: 1456999.96 E: 2740723.94
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452410.31 E: 1743291.82	N: 453135.07 E: 1740830.11	N: 456997.79 E: 1740880.26

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.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR JOHN H. SHANKS 28285

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

07-14-16

REV: 4 07-14-16 M.D. (WELL NAME CHANGE)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

WELL LOCATION PLAT

T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

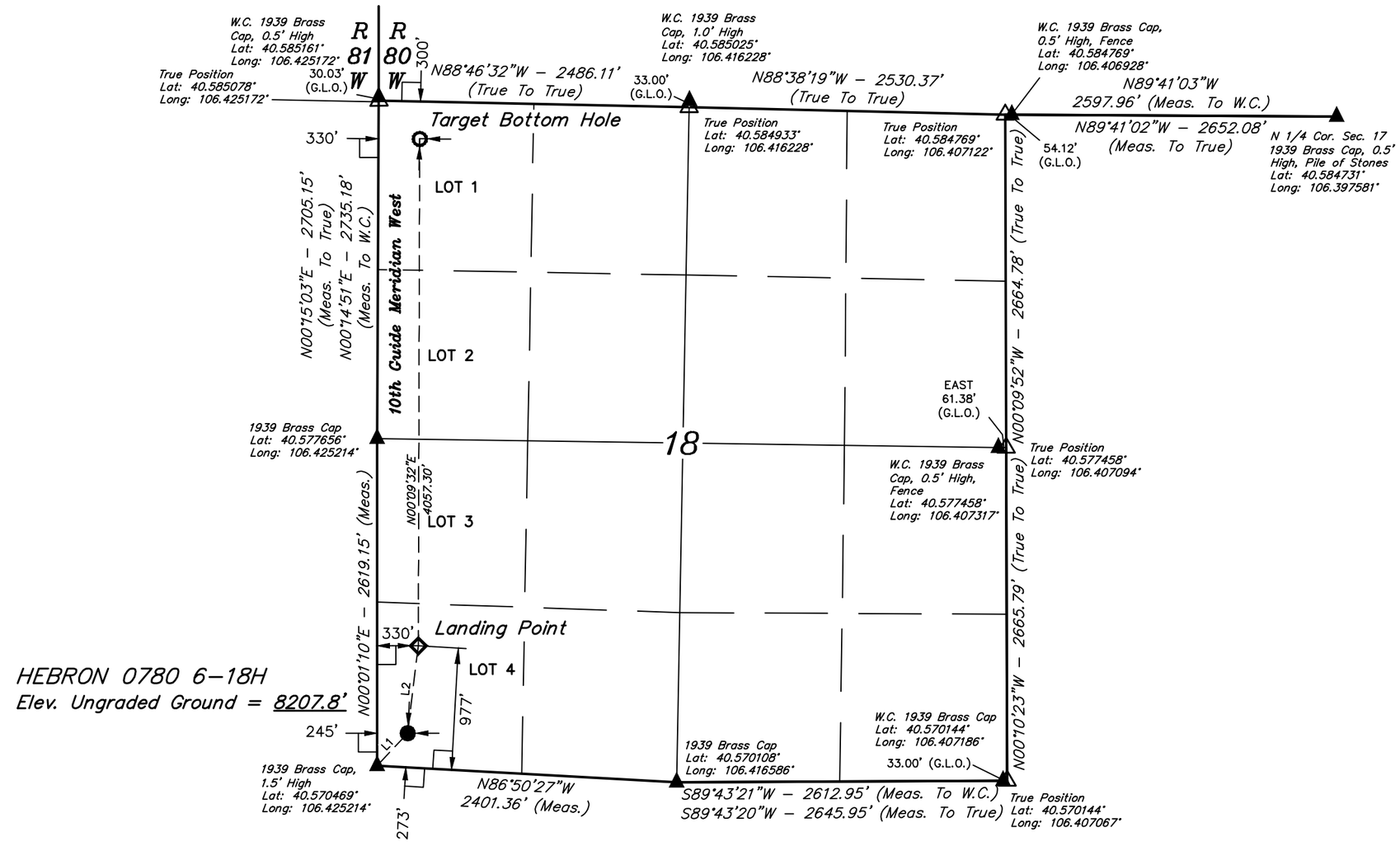
HEBRON 0780 6-18H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

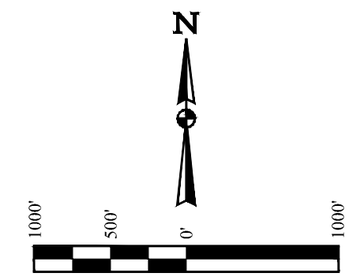
BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET





LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N43°19'33"E	357.27'
L2	N06°55'24"E	705.14'

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELLHEAD.
- ◇ = LANDING POINT
- ○ = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'16.26" (40.571183)	LATITUDE = 40°34'23.17" (40.573103)	LATITUDE = 40°35'03.25" (40.584236)
LONGITUDE = 106°25'27.59" (106.424331)	LONGITUDE = 106°25'26.50" (106.424028)	LONGITUDE = 106°25'26.36" (106.423989)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'16.33" (40.571203)	LATITUDE = 40°34'23.25" (40.573125)	LATITUDE = 40°35'03.33" (40.584258)
LONGITUDE = 106°25'25.48" (106.423744)	LONGITUDE = 106°25'24.38" (106.423439)	LONGITUDE = 106°25'24.25" (106.423403)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452261.54 E: 2743218.77	N: 1452960.35 E: 2743310.85	N: 1457015.62 E: 2743363.35
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452259.37 E: 1743375.11	N: 452958.18 E: 1743467.18	N: 457013.48 E: 1743519.65

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.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO 07-06-16

REV: 2 07-06-16 C.D.L. (BOTTOM HOLE CHANGE)

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

UINTAH ENGINEERING & LAND SURVEYING

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

WELL LOCATION PLAT

T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

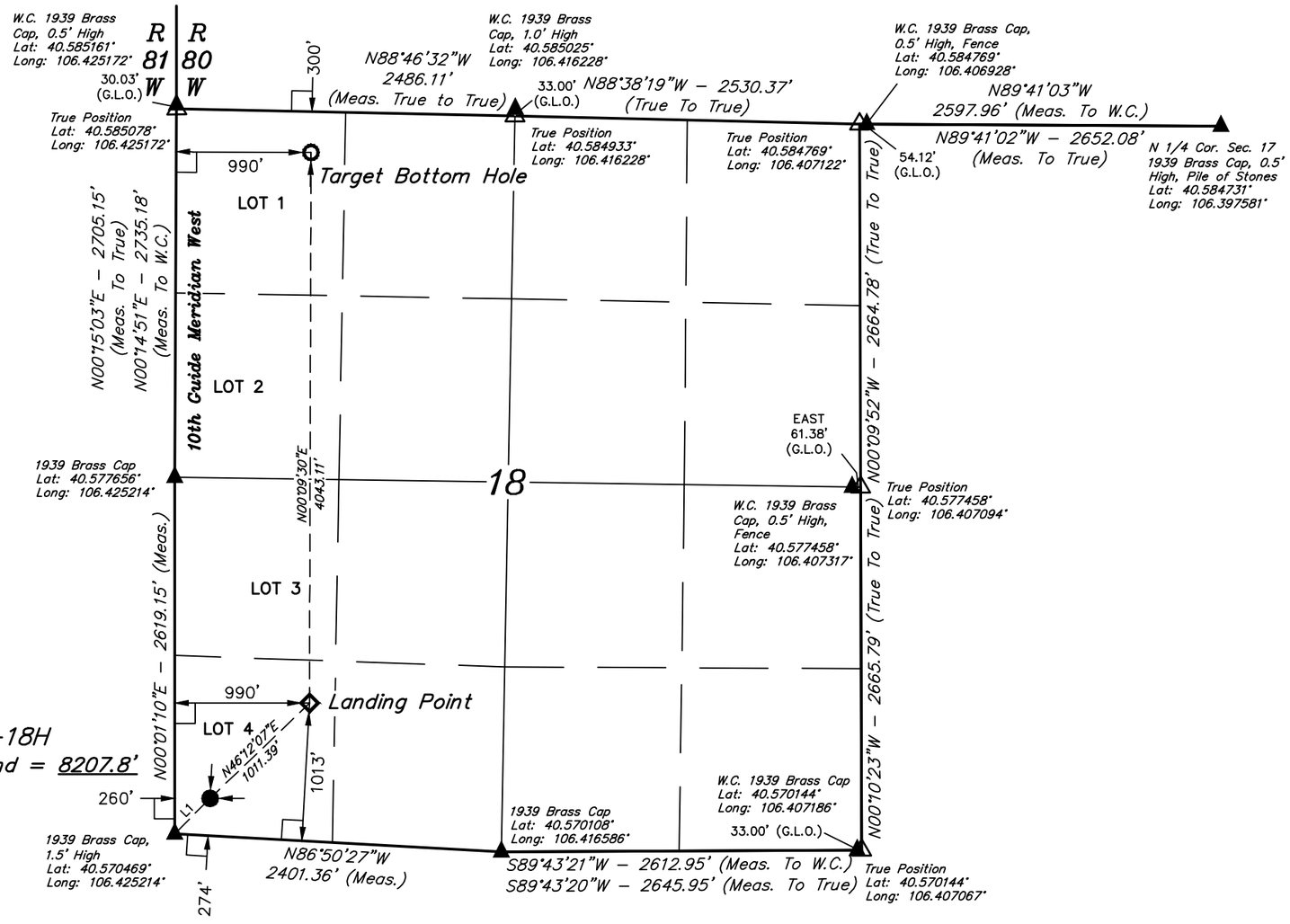
HEBRON 0780 7-18H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

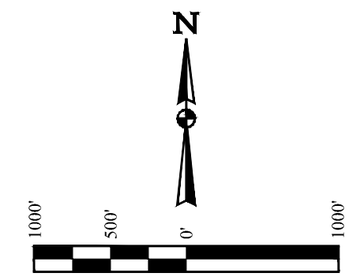
BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET





HEBRON 0780 7–18H
Elev. Ungraded Ground = 8207.8'

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N45°01'08"E	367.79'

LEGEND:

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

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'16.26" (40.571183)	LATITUDE = 40°34'23.18" (40.573106)	LATITUDE = 40°35'03.11" (40.584197)
LONGITUDE = 106°25'27.40" (106.424278)	LONGITUDE = 106°25'17.95" (106.421653)	LONGITUDE = 106°25'17.81" (106.421614)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'16.34" (40.571206)	LATITUDE = 40°34'23.25" (40.573125)	LATITUDE = 40°35'03.19" (40.584219)
LONGITUDE = 106°25'25.29" (106.423692)	LONGITUDE = 106°25'15.83" (106.421064)	LONGITUDE = 106°25'15.70" (106.421028)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452261.48 E: 2743233.78	N: 1452953.73 E: 2743970.56	N: 1456994.81 E: 2744022.85
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452259.30 E: 1743390.12	N: 452951.56 E: 1744126.89	N: 456992.67 E: 1744179.14

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 07-06-16

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR 28285

REV: 2 07-06-16 C.D.L. (BOTTOM HOLE CHANGE)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

WELL LOCATION PLAT

T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

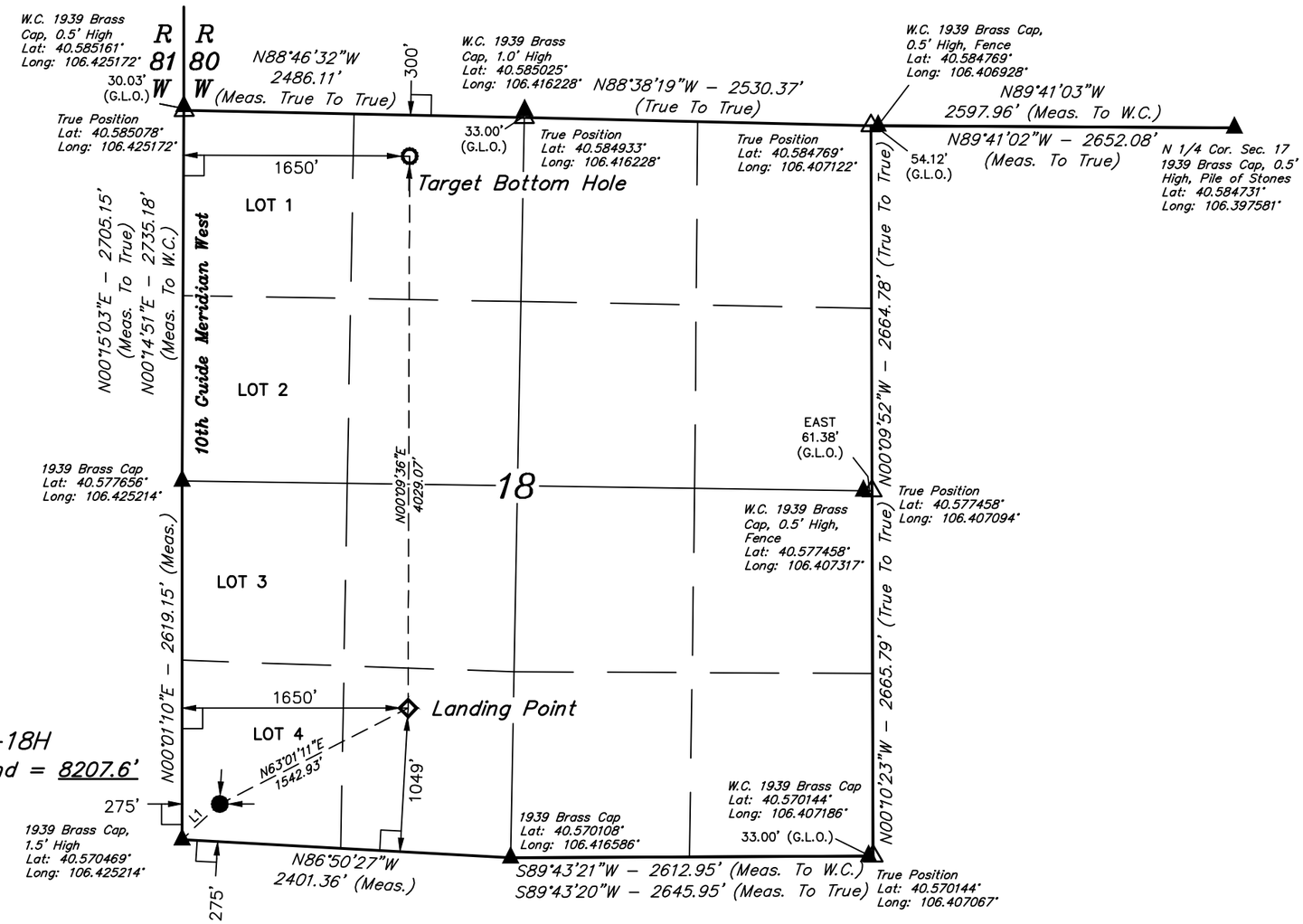
HEBRON 0780 8-18H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

BASIS OF BEARINGS

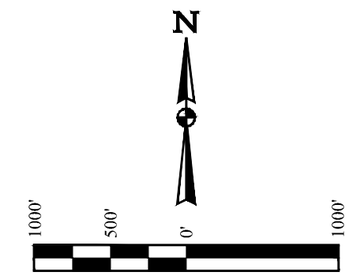
BASIS OF BEARINGS IS A G.P.S. OBSERVATION

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET



HEBRON 0780 8-18H
Elev. Ungraded Ground = 8207.6'



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N46°37'09"E	378.42'

LEGEND:

- ⌊ = 90° SYMBOL
- ● = PROPOSED WELLHEAD.
- ◇ = LANDING POINT
- ○ = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'16.26" (40.571183)	LATITUDE = 40°34'23.18" (40.573106)	LATITUDE = 40°35'02.97" (40.584158)
LONGITUDE = 106°25'27.21" (106.424225)	LONGITUDE = 106°25'09.40" (106.419278)	LONGITUDE = 106°25'09.26" (106.419239)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'16.33" (40.571203)	LATITUDE = 40°34'23.25" (40.573125)	LATITUDE = 40°35'03.05" (40.584181)
LONGITUDE = 106°25'25.09" (106.423636)	LONGITUDE = 106°25'07.28" (106.418689)	LONGITUDE = 106°25'07.15" (106.418653)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452261.26 E: 2743248.66	N: 1452946.95 E: 2744630.13	N: 1456974.01 E: 2744682.34
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452259.09 E: 1743405.00	N: 452944.79 E: 1744786.46	N: 456971.87 E: 1744838.62

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.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR DARREN L. SHANKS 28285

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

07-06-16

REV: 2	07-06-16	C.D.L.	(BOTTOM HOLE CHANGE)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

WELL LOCATION PLAT

T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

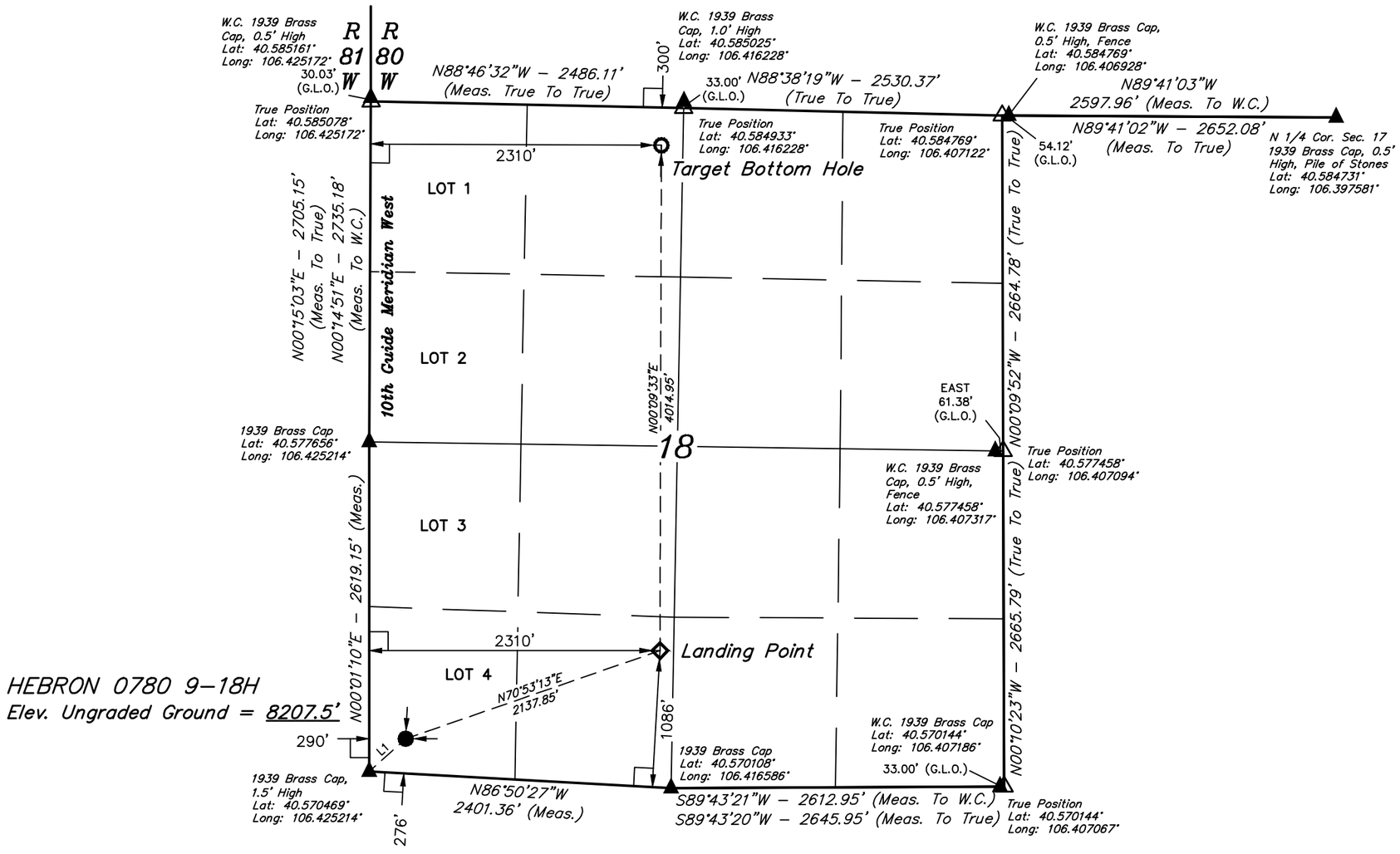
HEBRON 0780 9-18H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

BASIS OF BEARINGS

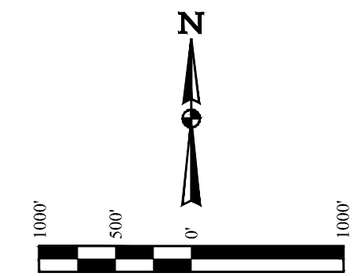
BASIS OF BEARINGS IS A G.P.S. OBSERVATION

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET



HEBRON 0780 9–18H
Elev. Ungraded Ground = 8207.5'



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N48°08'12"E	389.50'

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELLHEAD.
- ◇ = LANDING POINT
- ○ = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE–ESTABLISHED. (Not Set on Ground.) (NAD 83)

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'16.26" (40.571183)	LATITUDE = 40°34'23.18" (40.573106)	LATITUDE = 40°35'02.84" (40.584122)
LONGITUDE = 106°25'27.01" (106.424169)	LONGITUDE = 106°25'00.85" (106.416903)	LONGITUDE = 106°25'00.71" (106.416864)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'16.33" (40.571203)	LATITUDE = 40°34'23.25" (40.573125)	LATITUDE = 40°35'02.91" (40.584142)
LONGITUDE = 106°25'24.90" (106.423583)	LONGITUDE = 106°24'58.74" (106.416317)	LONGITUDE = 106°24'58.60" (106.416278)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452261.12 E: 2743263.69	N: 1452940.26 E: 2745289.86	N: 1456953.20 E: 2745341.83
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452258.95 E: 1743420.03	N: 452938.10 E: 1745446.18	N: 456951.06 E: 1745498.11

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

07-06-16

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR 28285

REV: 2 07-06-16 C.D.L. (BOTTOM HOLE CHANGE)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

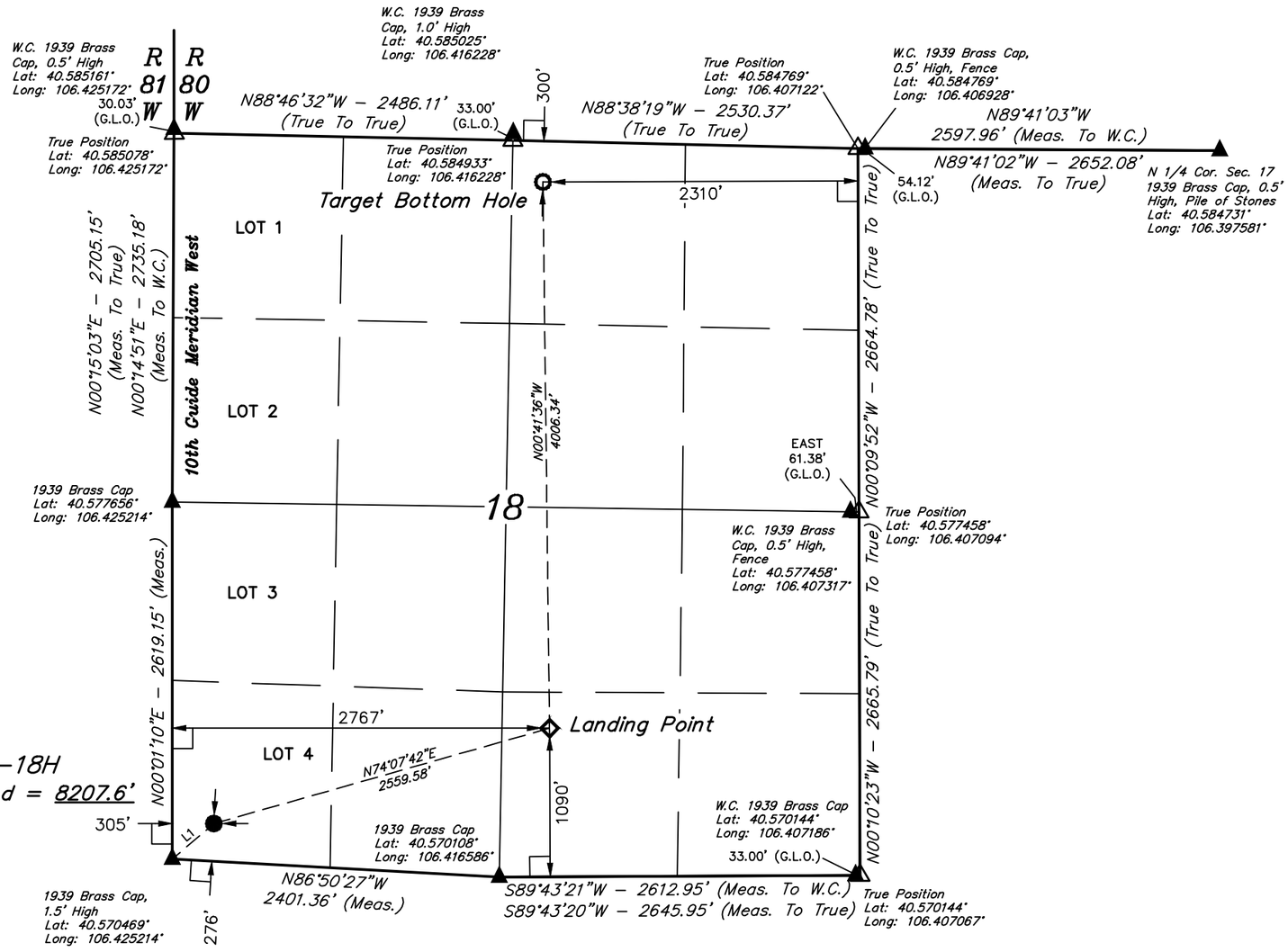
WELL LOCATION PLAT

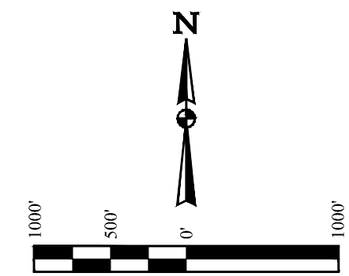
T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

HEBRON 0780 10-18H
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

BASIS OF BEARINGS
BASIS OF BEARINGS IS A G.P.S. OBSERVATION
BASIS OF ELEVATION
SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET





HEBRON 0780 10–18H
Elev. Ungraded Ground = 8207.6'

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N49°35'10"E	400.72'

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELLHEAD.
- ◇ = LANDING POINT
- ○ = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE–ESTABLISHED. (Not Set on Ground.) (NAD 83)

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'16.26" (40.571183)	LATITUDE = 40°34'23.18" (40.573106)	LATITUDE = 40°35'02.75" (40.584097)
LONGITUDE = 106°25'26.82" (106.424117)	LONGITUDE = 106°24'54.93" (106.415258)	LONGITUDE = 106°24'55.56" (106.415433)
NAD 27 (SURFACE LOCATION)	**NAD 27 (LANDING POINTN)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°34'16.33" (40.571203)	LATITUDE = 40°34'23.25" (40.573125)	LATITUDE = 40°35'02.82" (40.584117)
LONGITUDE = 106°25'24.70" (106.423528)	LONGITUDE = 106°24'52.82" (106.414672)	LONGITUDE = 106°24'53.45" (106.414847)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1452260.82 E: 2743278.70	N: 1452935.46 E: 2745746.67	N: 1456940.12 E: 2745738.95
STATE PLANE NAD 27 (CO. NORTH)	**STATE PLANE NAD 27 (CO. NORTH)**	**STATE PLANE NAD 27 (CO. NORTH)**
N: 452258.65 E: 1743435.04	N: 452933.31 E: 1745902.98	N: 456937.99 E: 1745895.23

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

07-06-16

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR

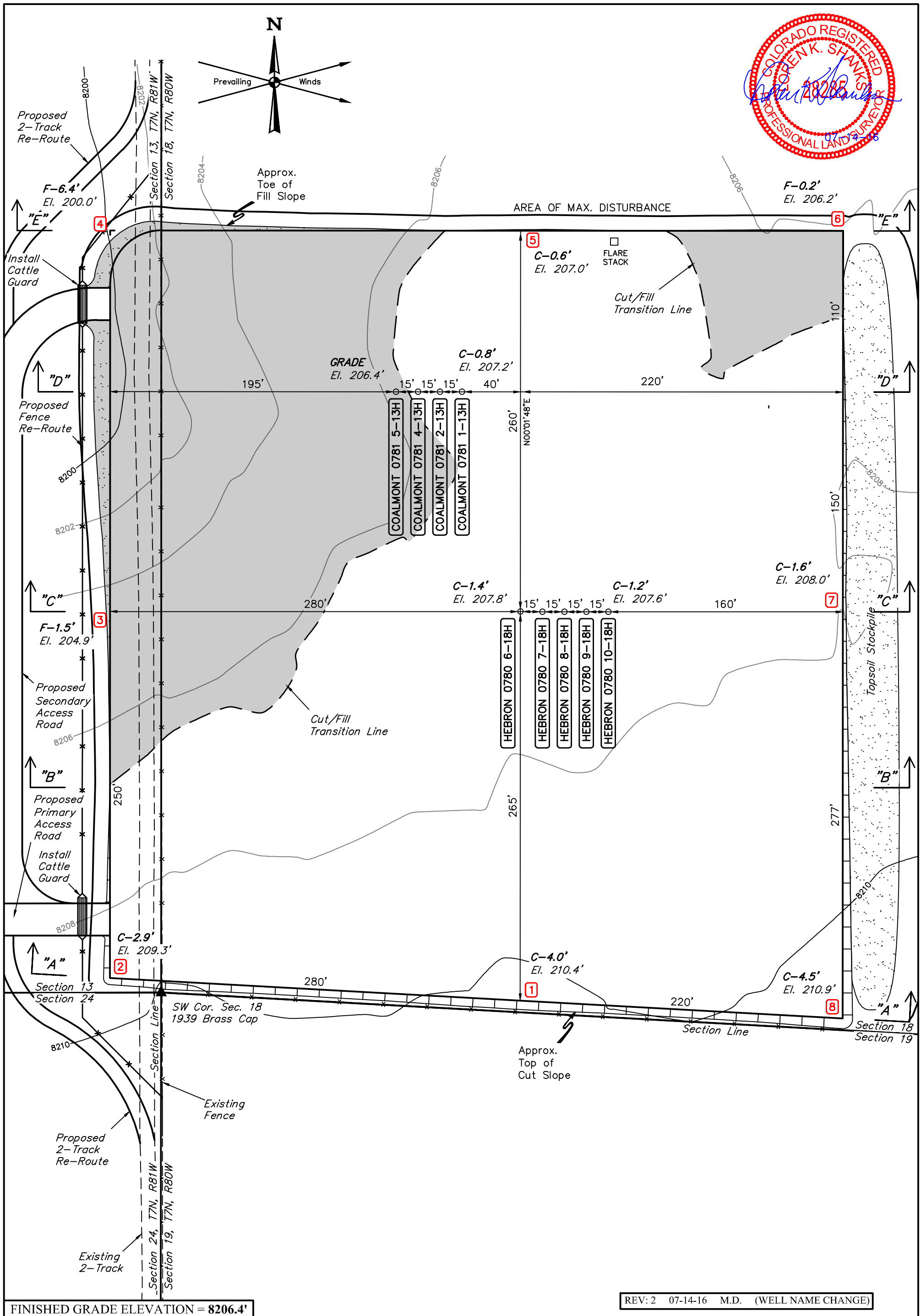
REV: 2 07-06-16 C.D.L. (BOTTOM HOLE CHANGE)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'

WELL LOCATION PLAT



FINISHED GRADE ELEVATION = **8206.4'**

REV: 2 07-14-16 M.D. (WELL NAME CHANGE)

NOTES:

- Flare stack is to be located a min. of 100' from the wellhead.
- Round corners at 35' radius or as needed.
- Contours shown at 2' intervals.
- Cut/Fill slopes 1 1/2:1 (Typ.).

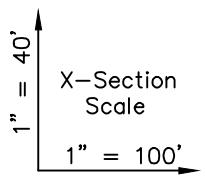
SandRidge Exploration & Production, LLC

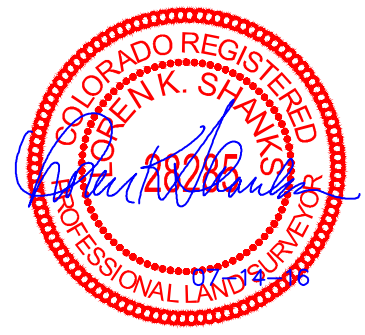
OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

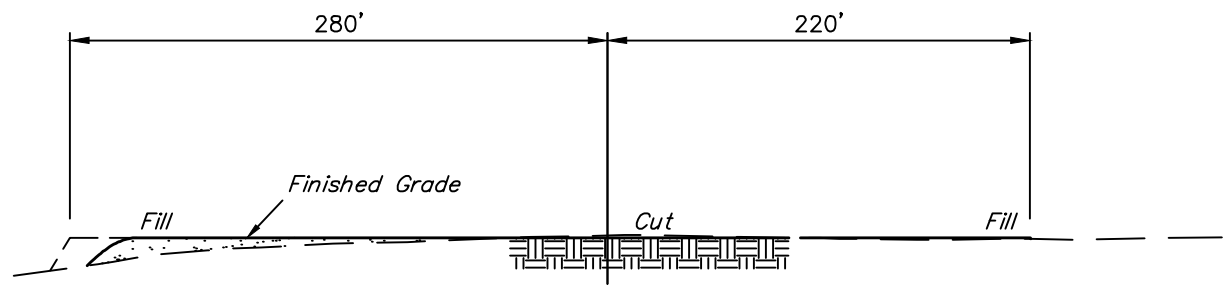
SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 60'
CONSTRUCTION LAYOUT			FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING

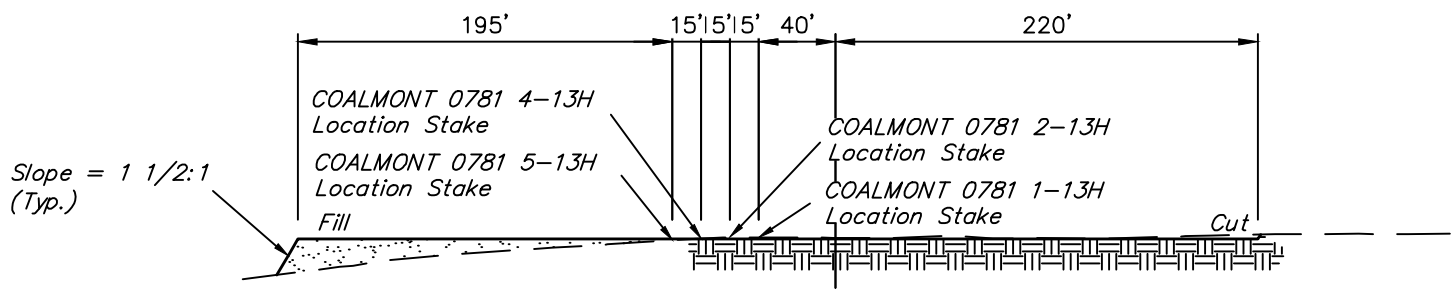
UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



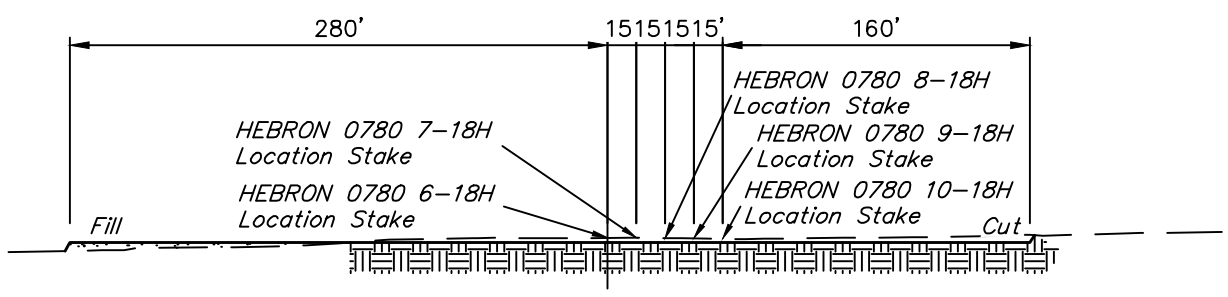




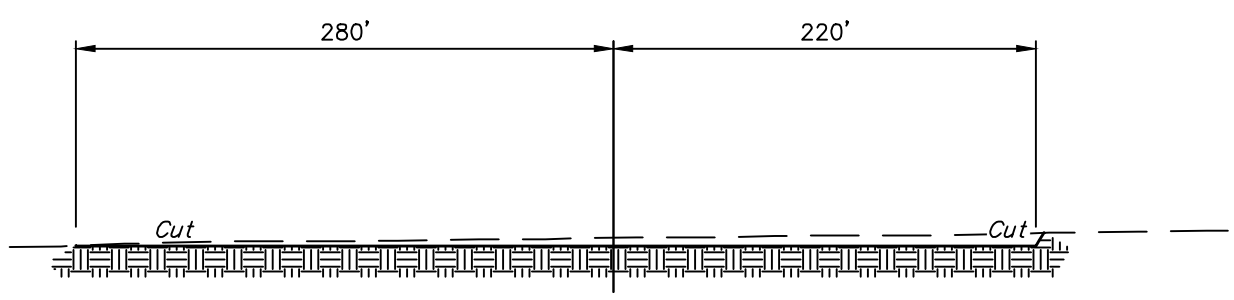
"E"–"E"



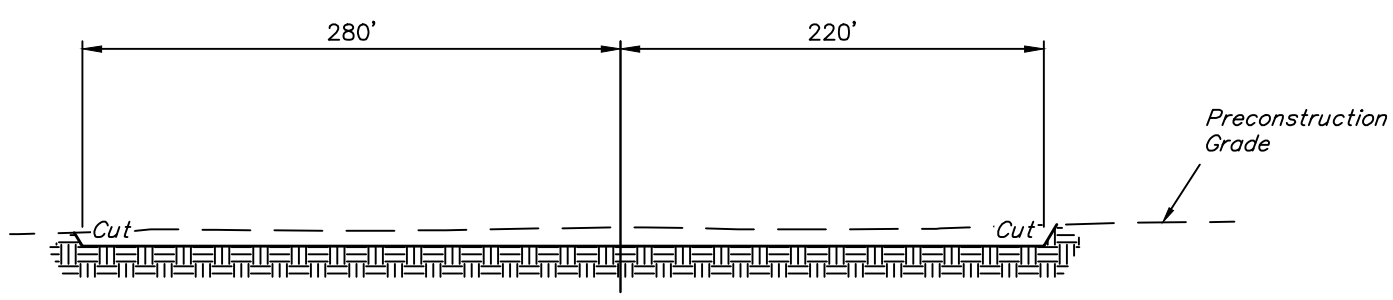
"D"–"D"



"C"–"C"



"B"–"B"



"A"–"A"

APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING	4,990 Cu. Yds.
REMAINING LOCATION	7,110 Cu. Yds.
TOTAL CUT	**12,100 Cu. Yds.**
FILL	**7,110 Cu. Yds.**
EXCESS MATERIAL	4,990 Cu. Yds.
TOPSOIL	4,990 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	**0 Cu. Yds.**

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	**ACRES**
WELL SITE DISTURBANCE IN SECTION 18, T7N, R80W	NA	±6.512
WELL SITE DISTURBANCE IN SECTION 19, T7N, R80W	NA	±0.606
30' WIDE PRIMARY ACCESS ROAD R-O-W DISTURBANCE	±4937'	±3.400
30' WIDE SECONDARY ACCESS ROAD R-O-W DISTURBANCE	±491'	±0.338
2-TRACK RE-ROUTE DISTURBANCE IN SECTION 13, T7N, R81W	±227'	NA
2-TRACK RE-ROUTE DISTURBANCE IN SECTION 24, T7N, R81W	±138'	NA
TOTAL SURFACE USE AREA		**±10.856**

REV: 2 07-14-16 M.D. (WELL NAME CHANGE)

NOTES:

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

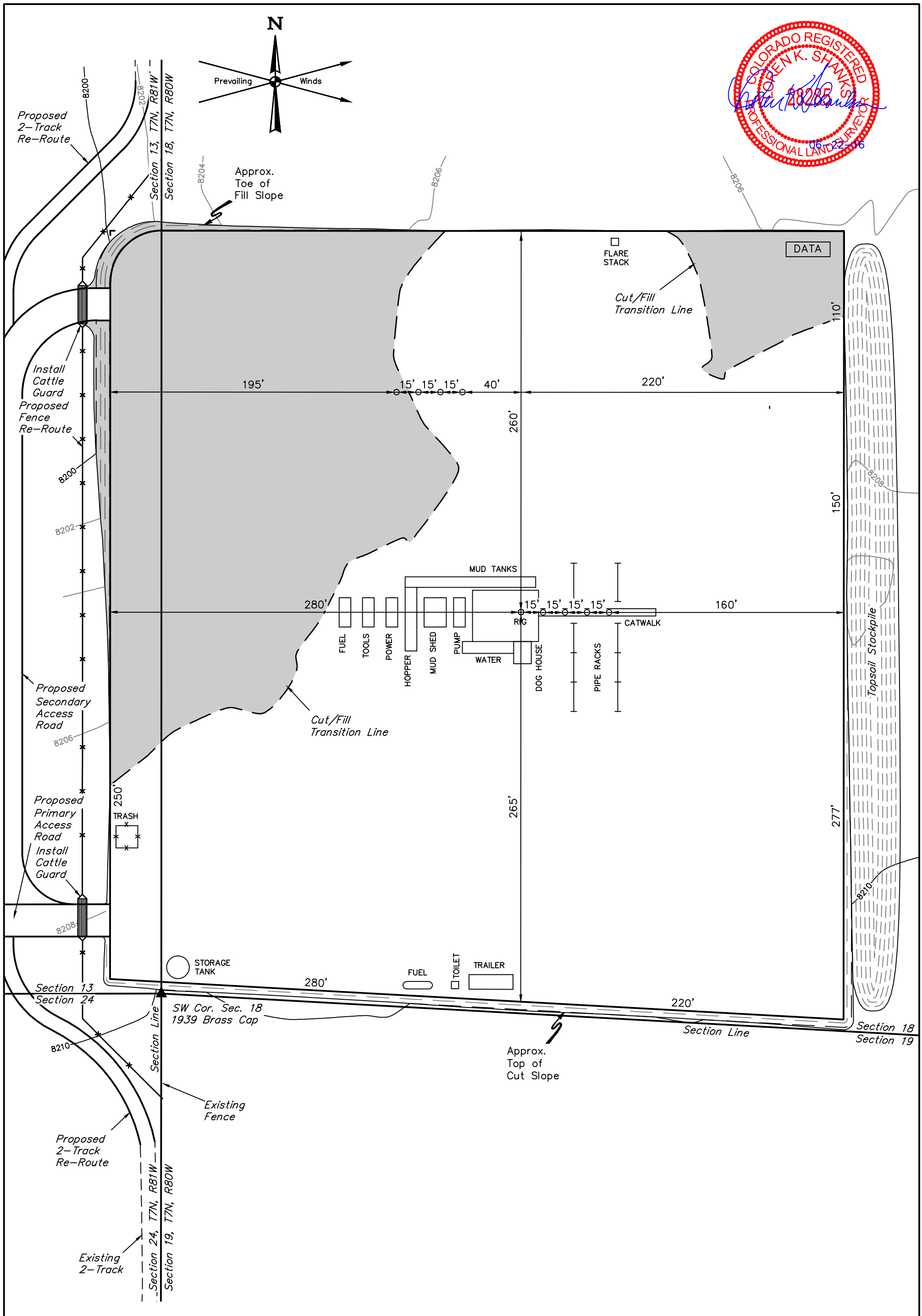
SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	AS SHOWN
CONSTRUCTION LAYOUT CROSS SECTIONS			FIGURE #2



NOTES:

- Flare stack is to be located a min. of 100' from the wellhead.
- Contours shown at 2' intervals.

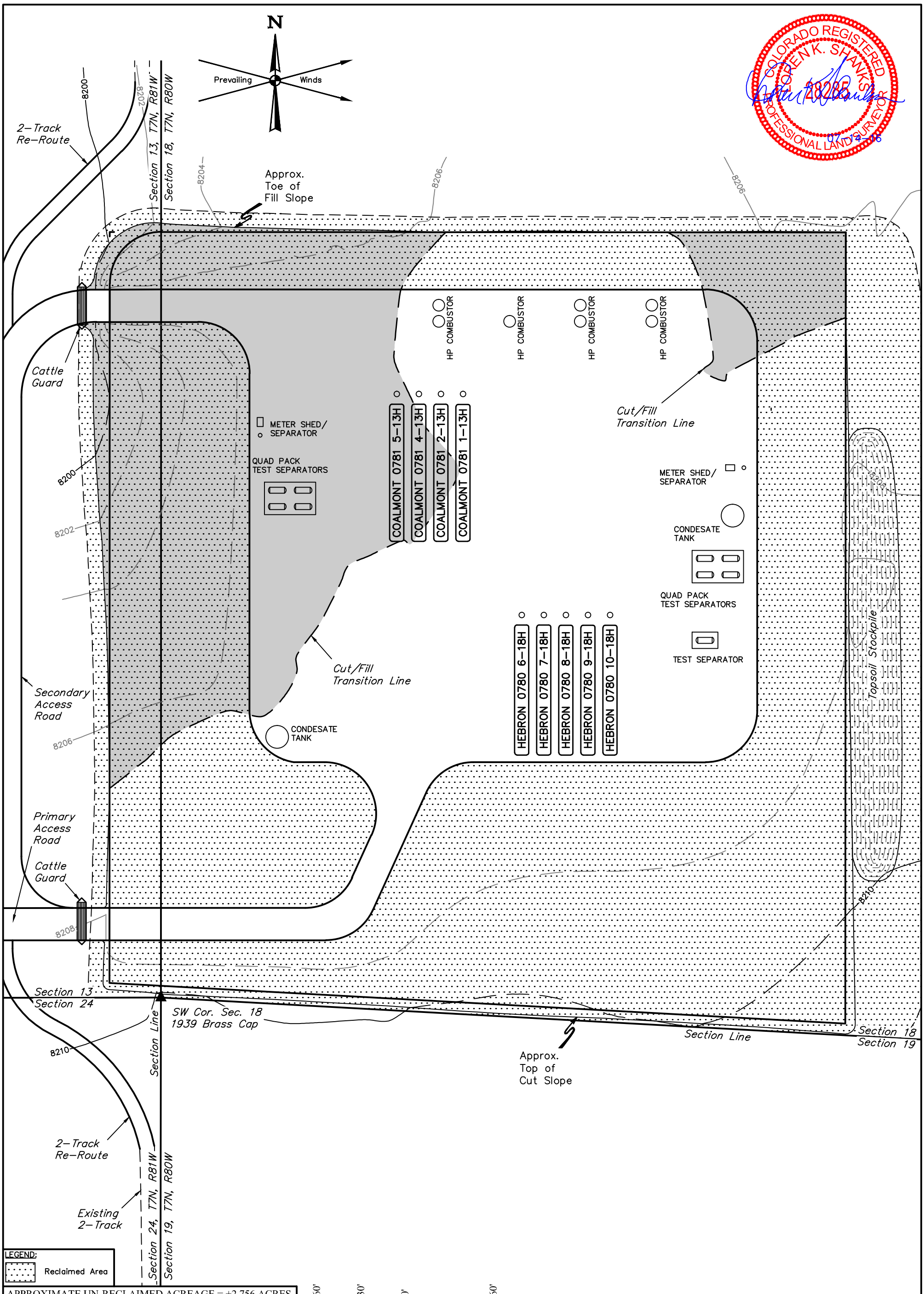
SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	**SCALE**
DRAWN BY	T.B.	06-16-16	1" = 60'
TYPICAL RIG LAYOUT			**FIGURE #3**

UINTAH ENGINEERING & LAND SURVEYING

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



APPROXIMATE UN-RECLAIMED ACREAGE = ±2.756 ACRES
APPROXIMATE RECLAIMED ACREAGE = ±4.362 ACRES
TOTAL ACREAGE = ±7.118 ACRES

REV: 2 07-14-16 M.D. (WELL NAME CHANGE)

NOTES:

- Contours shown at 2' intervals.

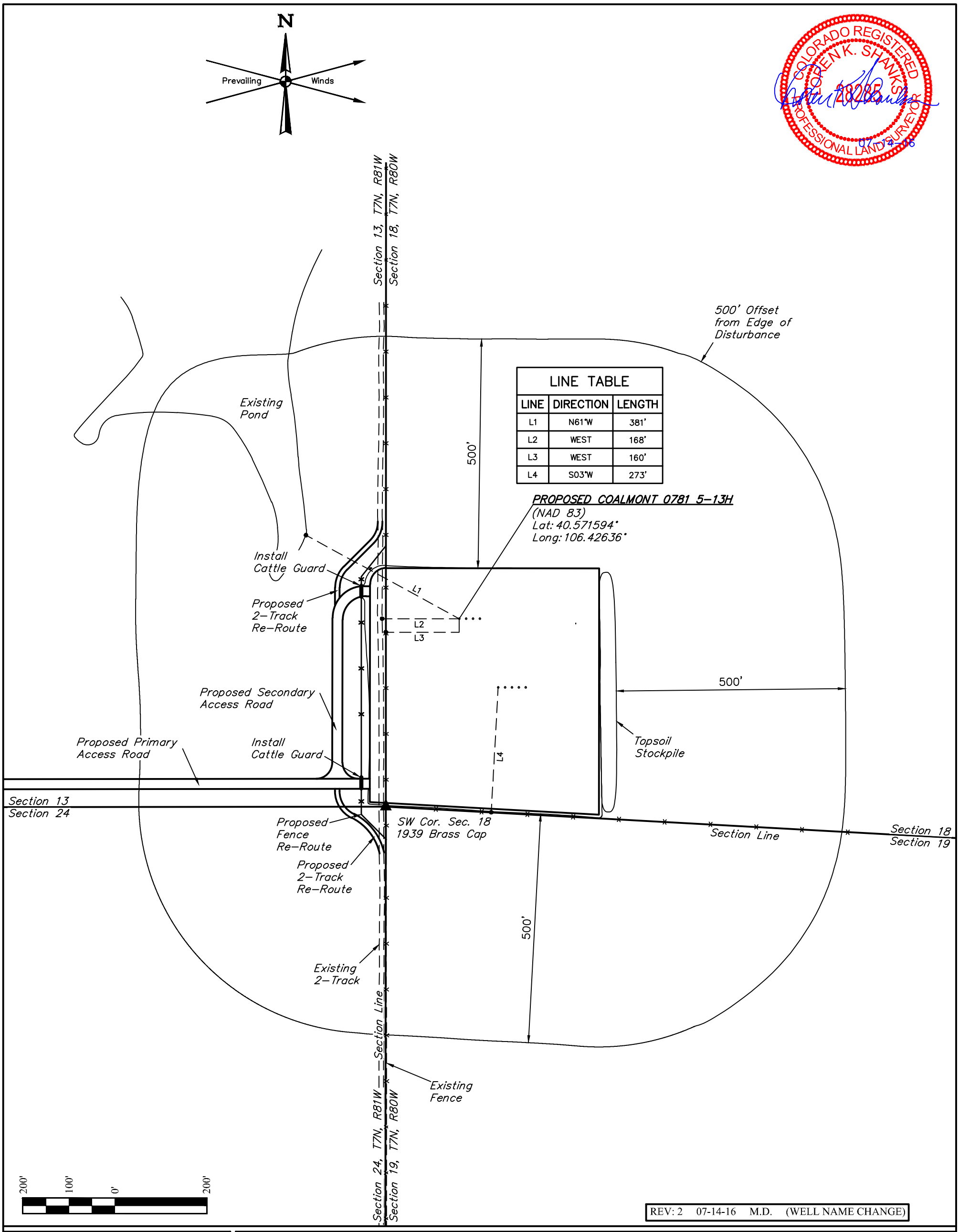
SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 60'
INTERIM RECLAMATION PLAN			FIGURE #4

UINTAH ENGINEERING & LAND SURVEYING

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



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N61°W	381'
L2	WEST	168'
L3	WEST	160'
L4	S03°W	273'

REV: 2 07-14-16 M.D. (WELL NAME CHANGE)

PLANT COMMUNITY

- ☐ DISTURBED GRASSLAND
- ☐ NATIVE GRASSLAND
- ☐ SHRUB LAND
- ☐ PLAINS RIPARIAN
- ☐ MOUNTAIN RIPARIAN
- ☐ FOREST LAND
- ☐ WETLANDS AQUATIC
- ☐ ALPINE
- ☐ OTHER (Describe):_____

CURRENT LAND USE

CROP LAND:	☐ IRRIGATED	☐ DRY LAND	☐ IMPROVED PASTURE	☐ HAY MEADOW	☐ CRP
NON-CROP LAND:	☐ RANGELAND	☐ TIMBER	☐ RECREATIONAL	☐ OTHER (Describe)	
SUBDIVIDED:	☐ INDUSTRIAL	☐ COMMERCIAL	☐ RESIDENTIAL	_____	

FUTURE LAND USE

CROP LAND:	☐ IRRIGATED	☐ DRY LAND	☐ IMPROVED PASTURE	☐ HAY MEADOW	☐ CRP
NON-CROP LAND:	☐ RANGELAND	☐ TIMBER	☐ RECREATIONAL	☐ OTHER (Describe)	
SUBDIVIDED:	☐ INDUSTRIAL	☐ COMMERCIAL	☐ RESIDENTIAL	_____	

SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 200'

LOCATION DRAWING | **FIGURE #5**

SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD

SECTION 18, T7N, R80W, 6th P.M.

JACKSON COUNTY, COLORADO

DATE: 06-30-16 J.J.

REVISED: 07-14-16 M.D.

DISTANCES FROM WELLHEAD

WELL NAME	BUILDING		BUILDING UNIT		HIGH OCCU. BUILDING		D.O.A.A.		PUBLIC ROAD		ABOVE GROUND UTILITY		RAILROAD		PROPERTY LINE	
	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH
COALMONT 0781 5-13H	N84°E	4273'	N86°E	4187'	OVER 1 MILE		OVER 1 MILE		EAST	4865'	WEST	4698'	OVER 1 MILE		WEST	160'
COALMONT 0781 4-13H	N84°E	4258'	N86°E	4172'	OVER 1 MILE		OVER 1 MILE		EAST	4850'	WEST	4713'	OVER 1 MILE		WEST	175'
COALMONT 0781 2-13H	N84°E	4243'	N86°E	4157'	OVER 1 MILE		OVER 1 MILE		EAST	4835'	WEST	4728'	OVER 1 MILE		WEST	190'
COALMONT 0781 1-13H	N84°E	4228'	N86°E	4142'	OVER 1 MILE		OVER 1 MILE		EAST	4820'	WEST	4743'	OVER 1 MILE		WEST	205'
HEBRON 0780 6-18H	N82°E	4262'	N84°E	4114'	OVER 1 MILE		OVER 1 MILE		EAST	4781'	N88°W	4786'	OVER 1 MILE		WEST	245'
HEBRON 0780 7-18H	N82°E	4192'	N84°E	4100'	OVER 1 MILE		OVER 1 MILE		EAST	4766'	N88°W	4801'	OVER 1 MILE		WEST	260'
HEBRON 0780 8-18H	N82°E	4177'	N84°E	4085'	OVER 1 MILE		OVER 1 MILE		EAST	4751'	N88°W	4816'	OVER 1 MILE		S03°W	275'
HEBRON 0780 9-18H	N82°E	4163'	N84°E	4070'	OVER 1 MILE		OVER 1 MILE		EAST	4736'	N88°W	4831'	OVER 1 MILE		S03°W	276'
HEBRON 0780 10-18H	N82°E	4148'	N84°E	4055'	OVER 1 MILE		OVER 1 MILE		EAST	4721'	N88°W	4846'	OVER 1 MILE		S03°W	276'

DISTANCES FROM PRODUCTION AREA

PRODUCTION FEATURE	BUILDING		BUILDING UNIT		HIGH OCCU. BUILDING		D.O.A.A.		PUBLIC ROAD		ABOVE GROUND UTILITY		RAILROAD		PROPERTY LINE	
	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH
PRODUCTION AREA	N85°E	3597'	N88°E	3875'	OVER 1 MILE		OVER 1 MILE		EAST	4561'	WEST	4503'	OVER 1 MILE		EAST	35'

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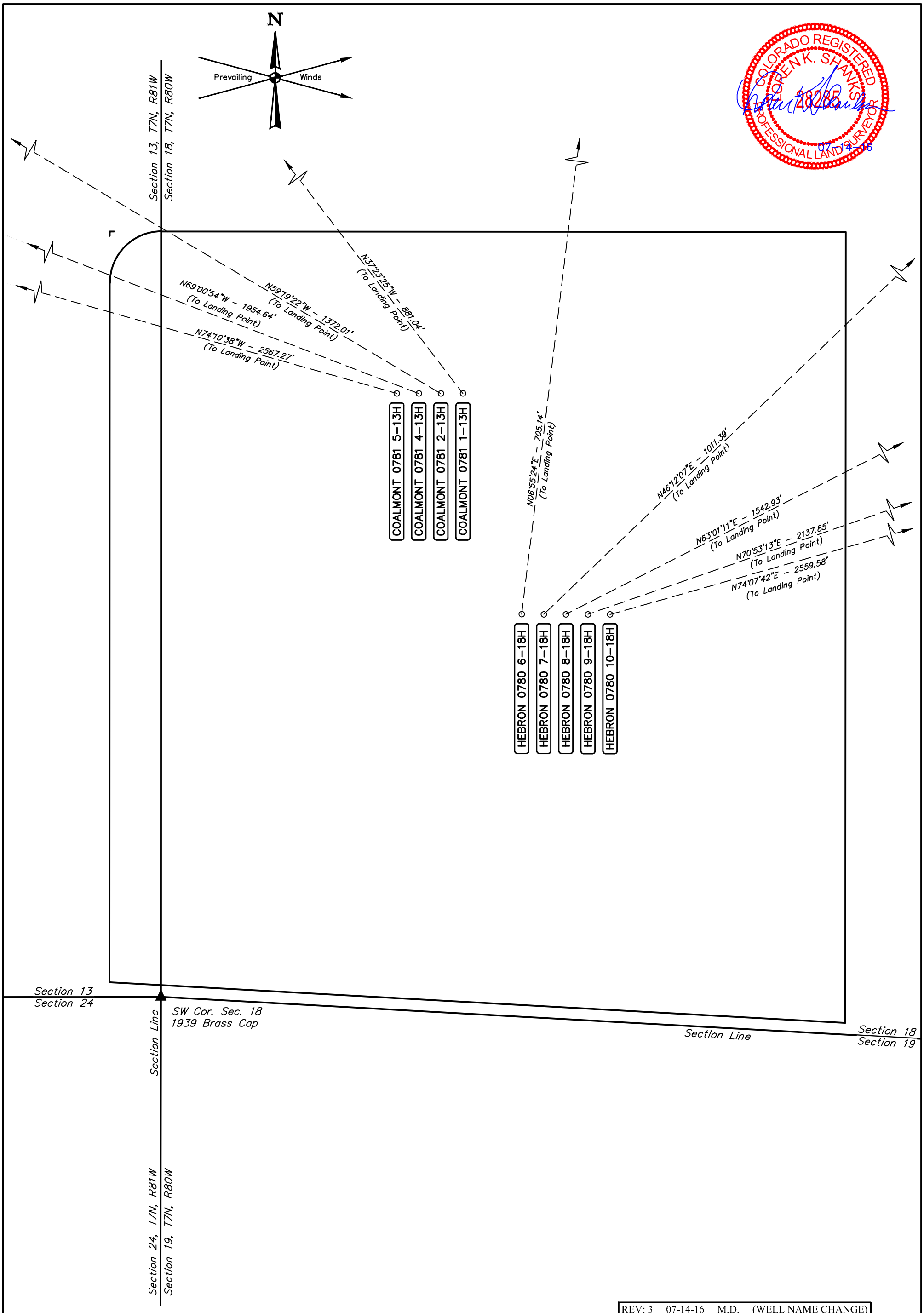


REV: 3	07-14-16	M.D.	(WELL NAME CHANGE)

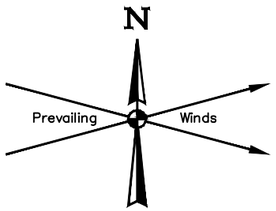
SandRidge Exploration & Production, LLC

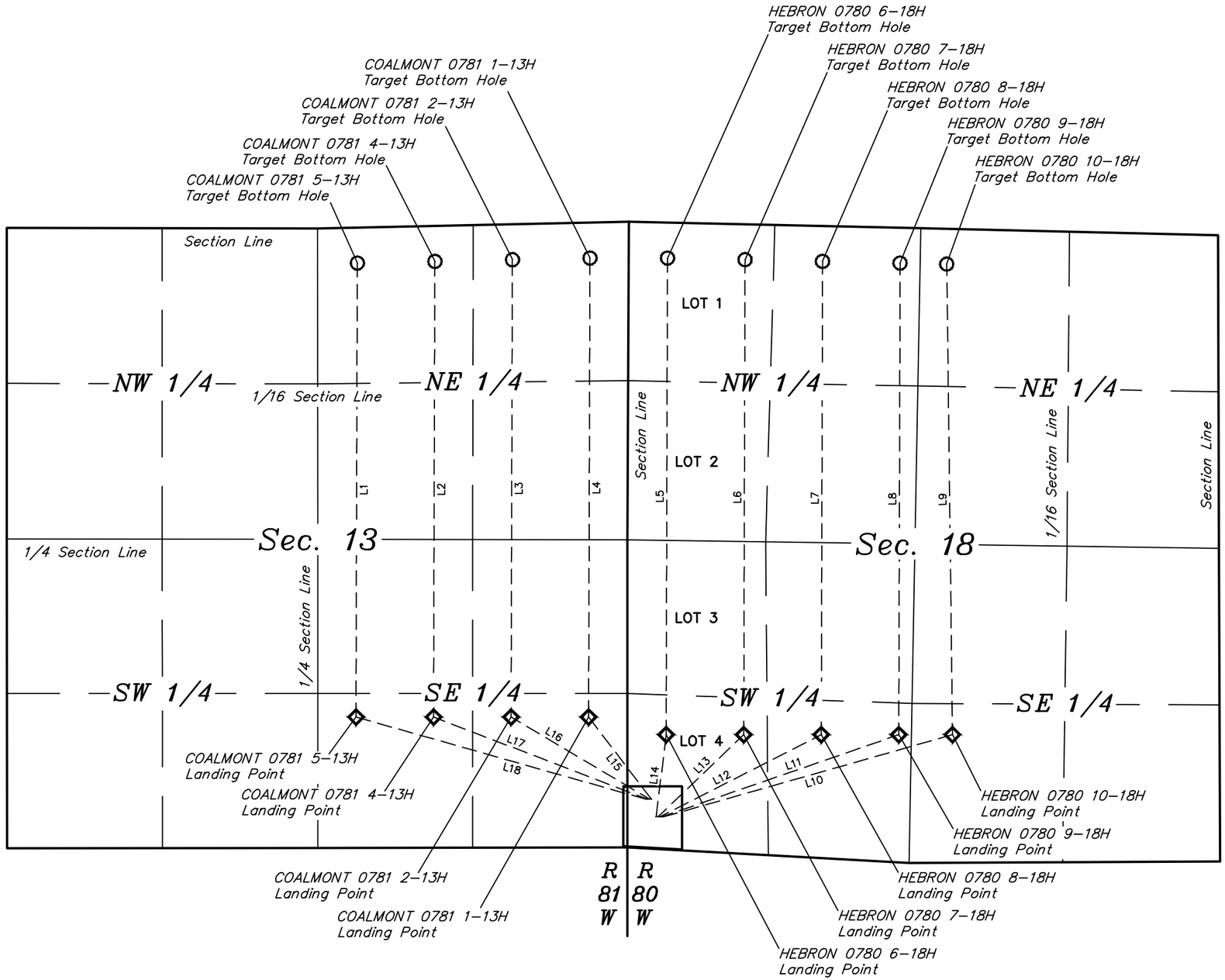
OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 60'
BOTTOM HOLE DRAWING			FIGURE #6





LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°09'42"E	3864.62'
L2	N00°09'52"E	3878.90'
L3	N00°09'54"E	3893.04'
L4	N00°09'51"E	3907.20'
L5	N00°09'32"E	4057.30'
L6	N00°09'30"E	4043.11'
L7	N00°09'36"E	4029.07'
L8	N00°09'33"E	4014.95'
L9	N00°41'36"W	4006.34'
L10	N74°07'42"E	2559.58'
L11	N70°53'13"E	2137.85'
L12	N63°01'11"E	1542.93'
L13	N46°12'07"E	1011.39'
L14	N06°55'24"E	705.14'
L15	N37°23'25"W	881.04'
L16	N59°19'22"W	1372.01'
L17	N69°00'54"W	1954.64'
L18	N74°10'38"W	2567.27'

LEGEND:

◇ = LANDING POINT

○ = TARGET BOTTOM HOLE.

REV: 4 07-14-16 M.D. (WELL NAME CHANGE)

SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	T.B.	06-16-16	1" = 1000'
MULTI-WELL PLAN			FIGURE #7

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PROCEED IN A SOUTHERLY, THEN WESTERLY, THEN SOUTHERLY DIRECTION FROM WALDEN, COLORADO ALONG COUNTY ROAD 125 APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND COUNTY ROAD 14 TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 11.4 MILES TO THE JUNCTION OF THIS ROAD AND COUNTY ROAD 24 TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN SOUTHWESTERLY, THEN SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3,962' TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 4,937' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM WALDEN, COLORADO TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 16.4 MILES.

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OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

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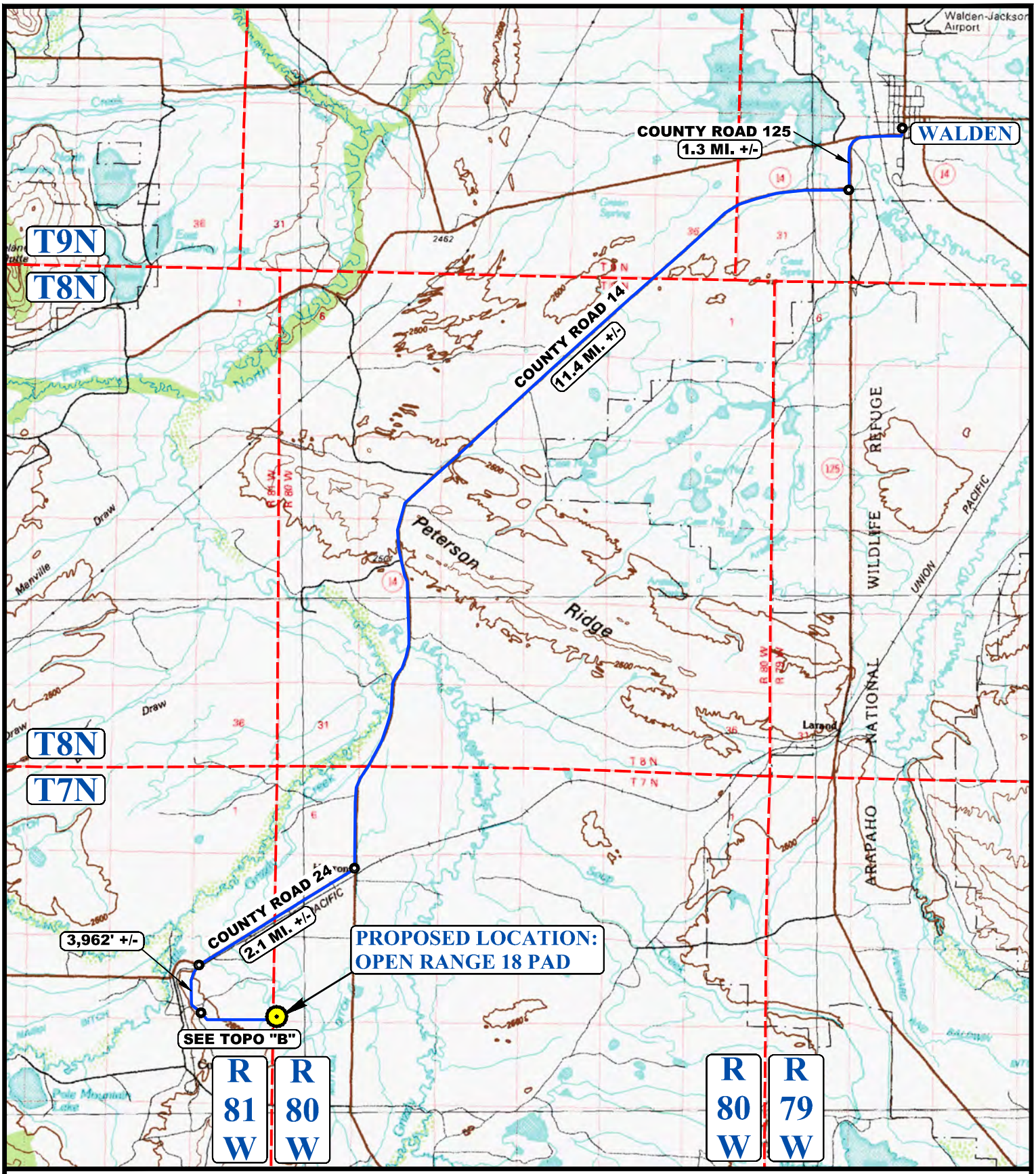
SURVEYED BY	D.S., G.W.	06-10-16	
DRAWN BY	C.D.L.	06-13-16	

ROAD DESCRIPTION



LEGEND:

PROPOSED LOCATION

N

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OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

SURVEYED BY	D.S., G.W.	06-10-16	SCALE
DRAWN BY	C.D.L.	06-13-16	1 : 100,000
ACCESS ROAD MAP			TOPO A

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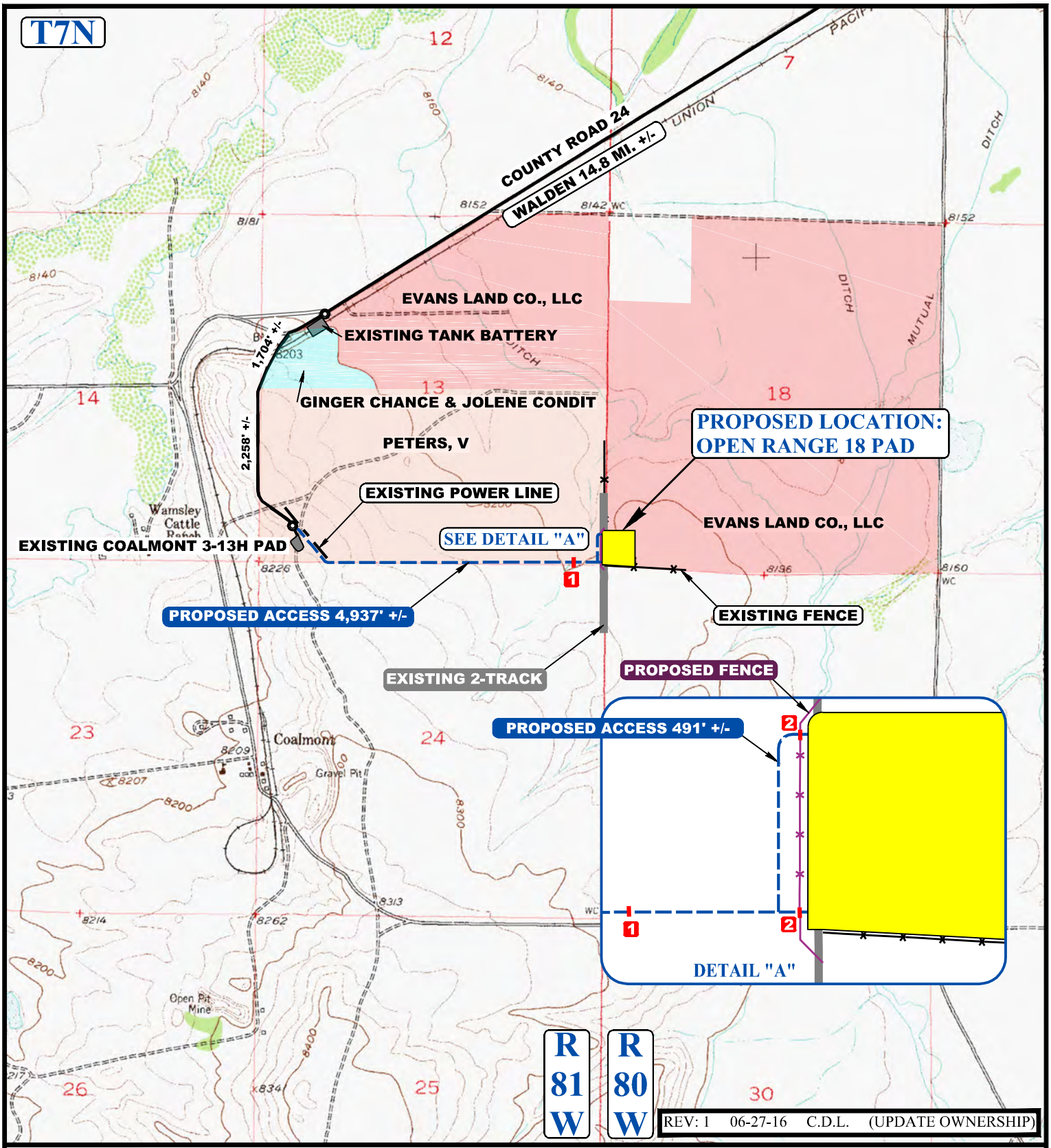

NOTE: PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTAH ENGINEERING AND LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

LEGEND:

- EXISTING ROAD
- PROPOSED ROAD
- EXISTING 2-TRACK
- EXISTING FENCE
- EXISTING POWER LINE
- PROPOSED FENCE

1 INSTALL 18" CULVERT
2 INSTALL CATTLE GUARD

N

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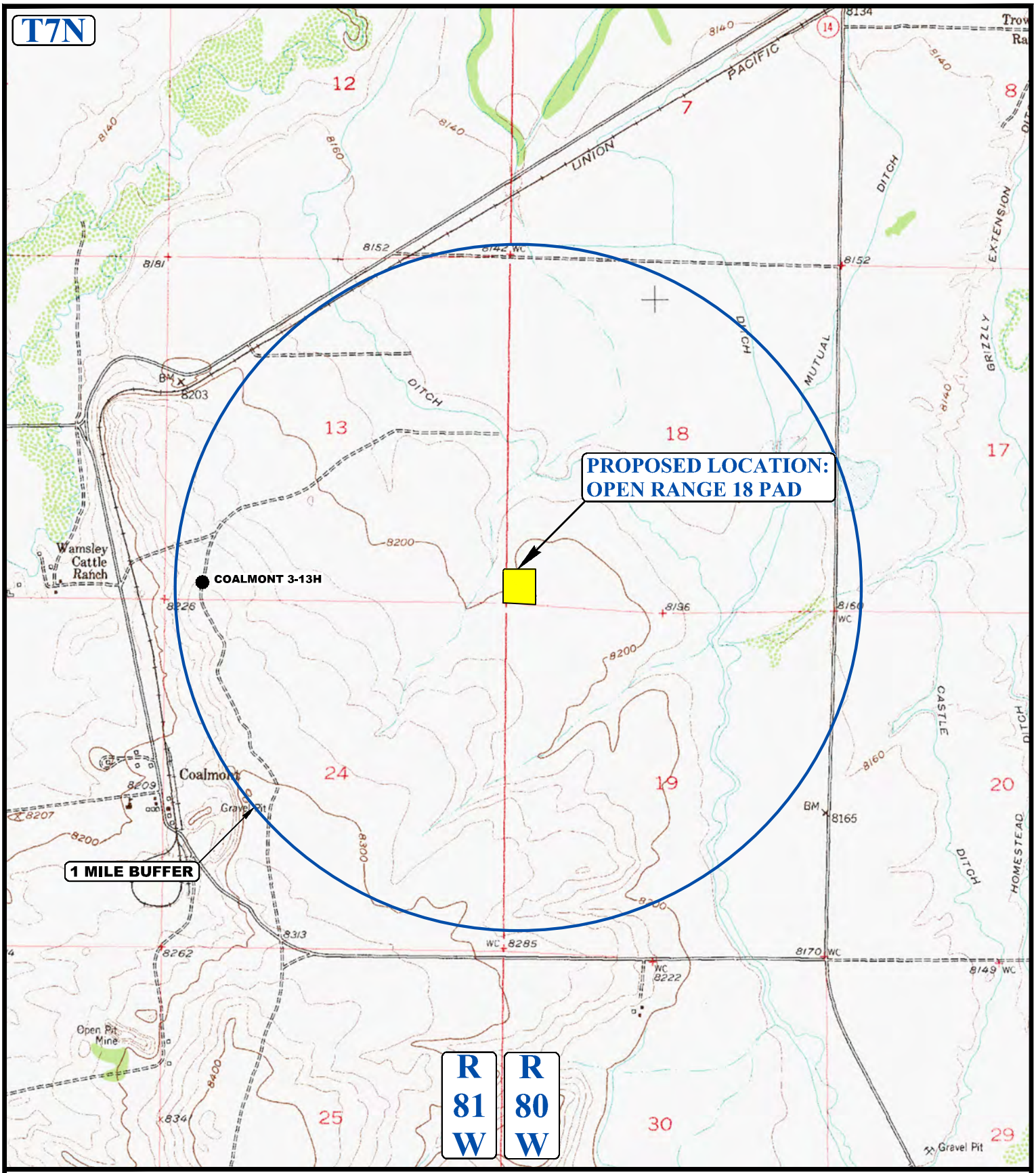
JACKSON COUNTY, COLORADO

SURVEYED BY	D.S., G.W.	06-10-16	SCALE
DRAWN BY	C.D.L.	06-13-16	1 : 24,000

ACCESS ROAD MAP | **TOPO B**



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED
- CONFIDENTIAL

N

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OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

SURVEYED BY	D.S., G.W.	06-10-16	SCALE
DRAWN BY	C.D.L.	06-13-16	1 : 24,000
WELL PROXIMITY MAP			TOPO C

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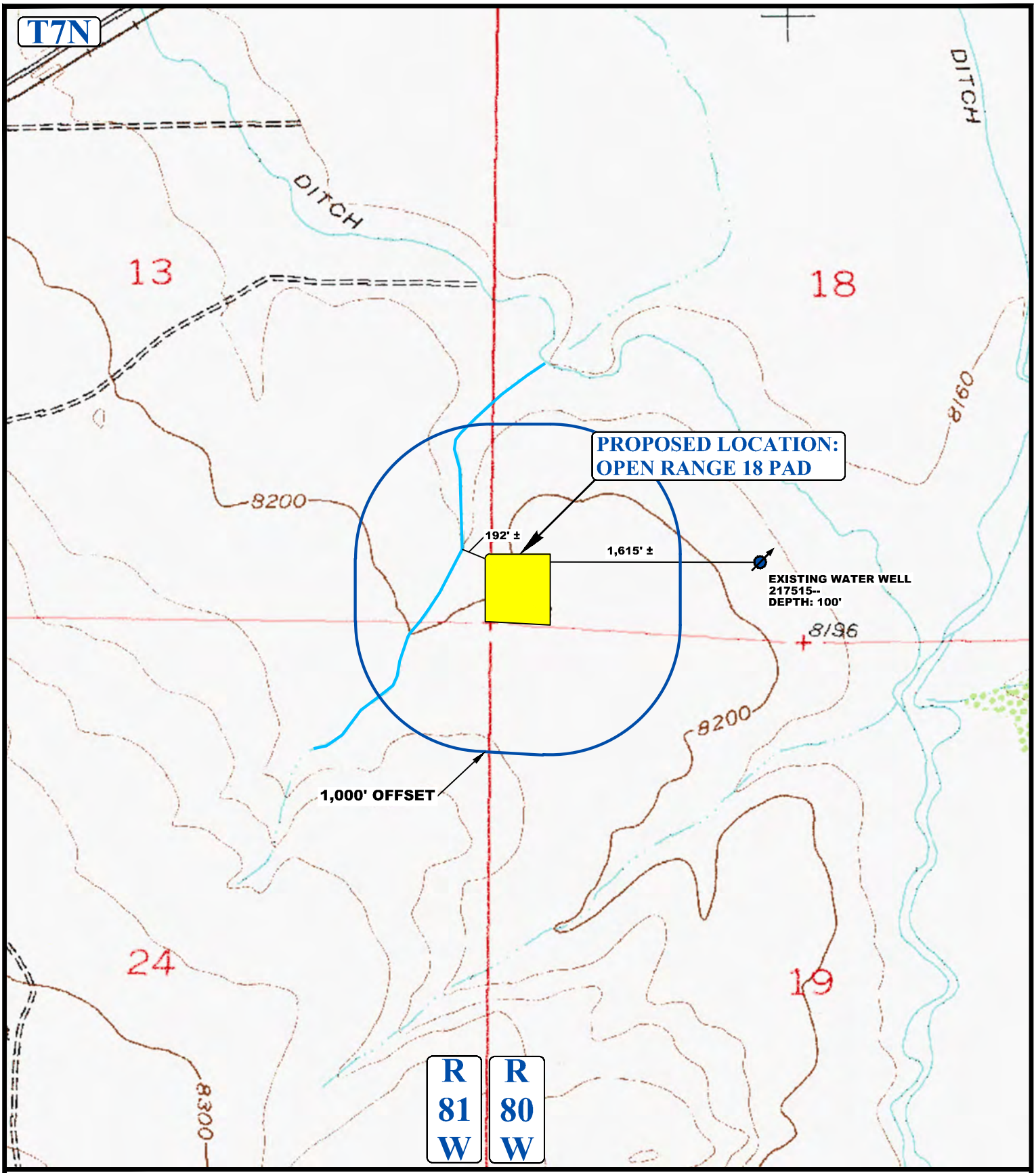

LEGEND:

- EXISTING DRAINAGE
- 1000' OFFSET BOUNDARY
- WATER WELLS

N

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OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

SURVEYED BY	D.S., G.W.	06-10-16	SCALE
DRAWN BY	C.D.L.	06-13-16	1 : 6,000
HYDROLOGY MAP			TOPO W

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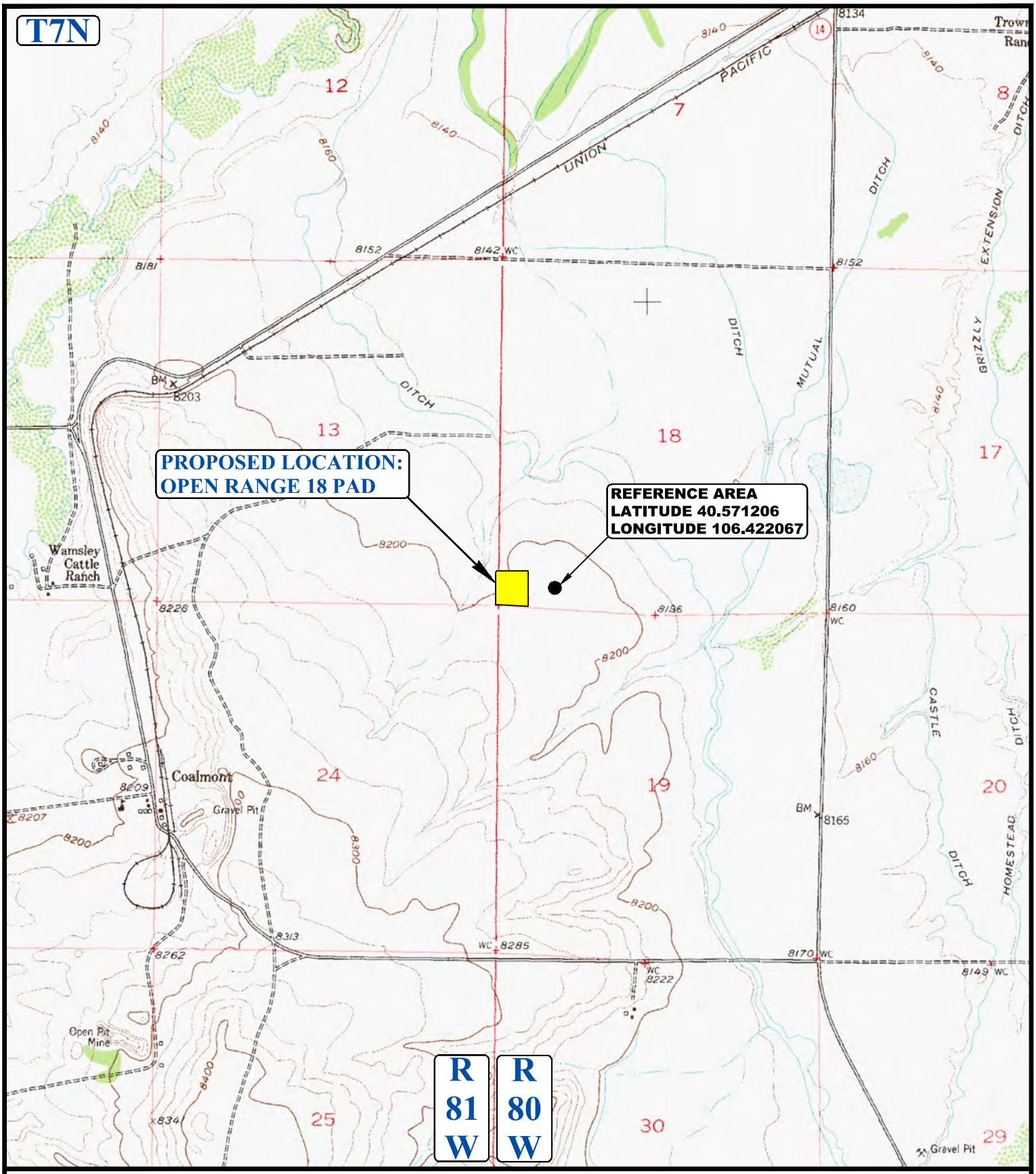

LEGEND:

N

SandRidge Exploration & Production, LLC

OPEN RANGE 18 PAD
LOT 4, SECTION 18, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

SURVEYED BY	D.S., G.W.	06-10-16	SCALE
DRAWN BY	C.D.L.	06-13-16	1 : 24,000
REFERENCE AREA MAP			REF TOPO

UINTAH
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PHOTO: VIEW OF REFERENCE AREA CAMERA ANGLE: NORTHERLY

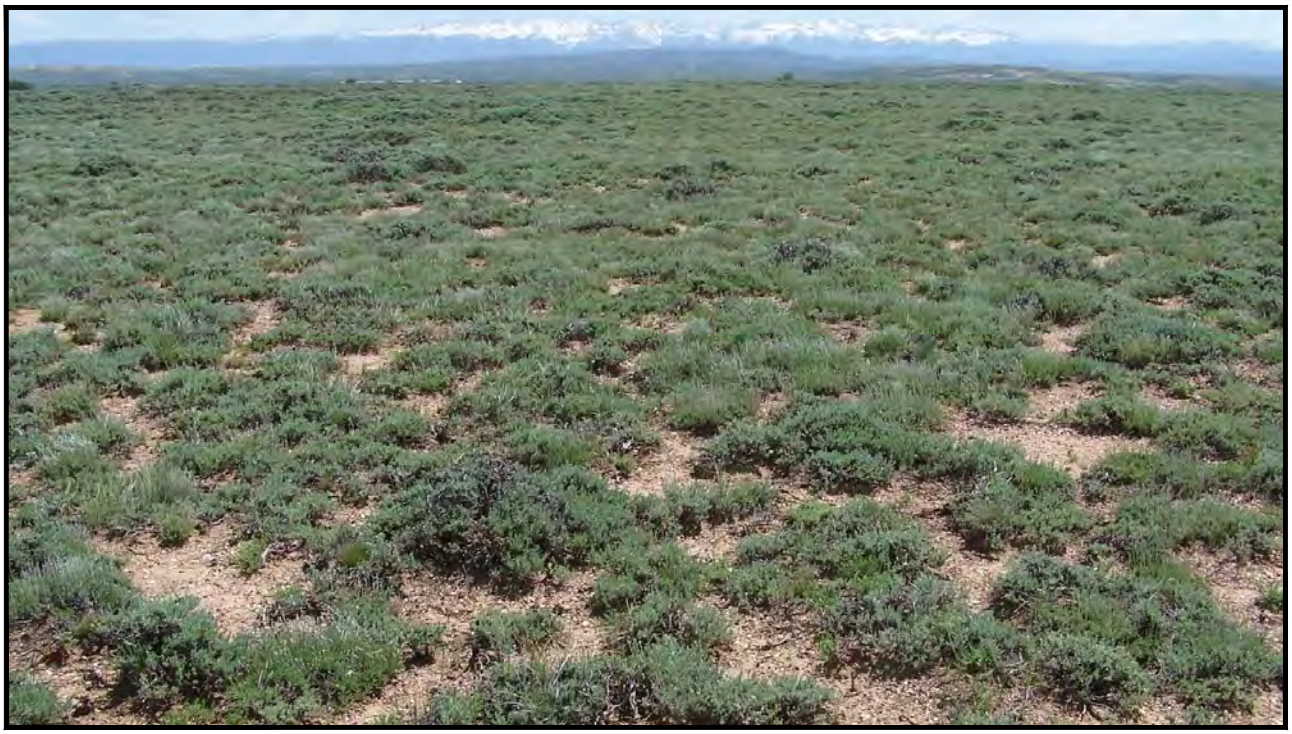

PHOTO: VIEW OF REFERENCE AREA CAMERA ANGLE: EASTERLY

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TAKEN BY	D.S., G.W.	06-10-16	
DRAWN BY	C.D.L.	06-13-16	
REFERENCE AREA PHOTOS			REF 1

PHOTO: VIEW OF REFERENCE AREA CAMERA ANGLE: SOUTHERLY

PHOTO: VIEW OF REFERENCE AREA CAMERA ANGLE: WESTERLY

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TAKEN BY	D.S., G.W.	06-10-16	
DRAWN BY	C.D.L.	06-13-16	
REFERENCE AREA PHOTOS			REF 2