

SECTION 30, T7N, R80W, 6th P.M.

DESCRIPTION:

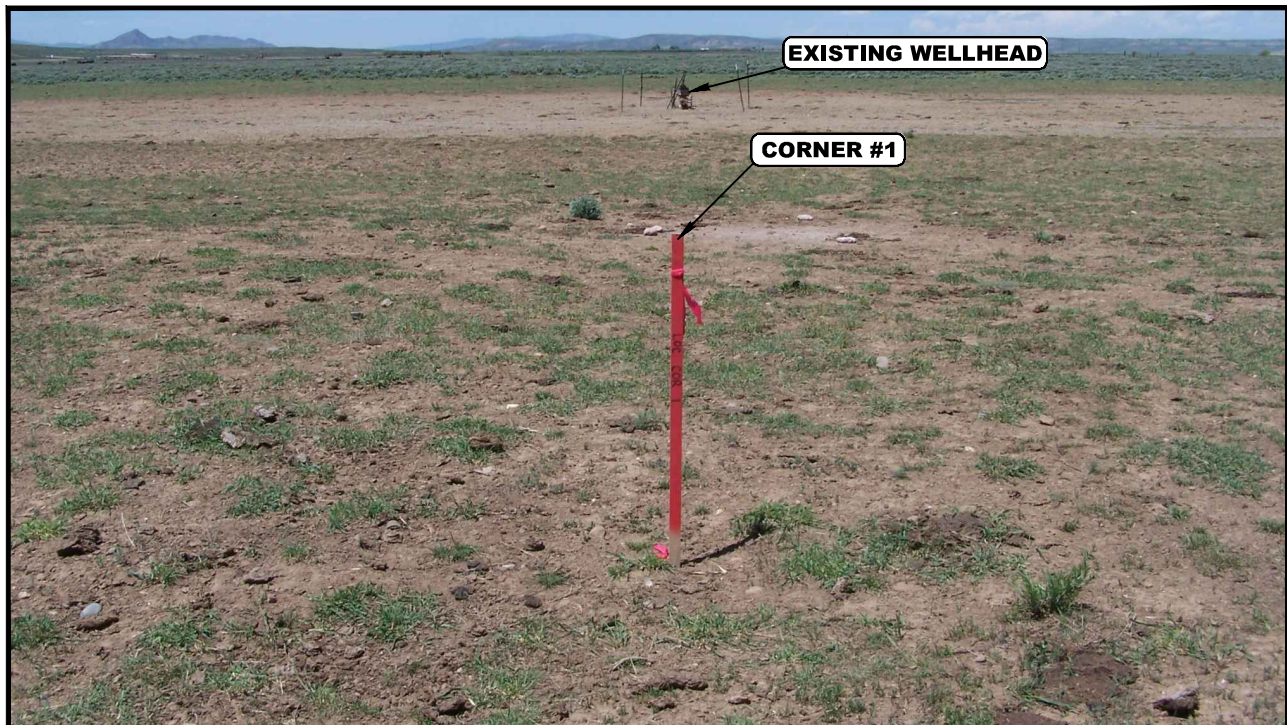


PHOTO: VIEW FROM CORNER #1 TO EXISTING WELLHEAD

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF EXISTING ACCESS

CAMERA ANGLE: EASTERLY

REV: 1 06-23-16 C.D.L. (NAME CHANGE)

Sandridge Exploration & Production, LLC

JUDY SWD 0780 1-30
2164' FSL 790' FEL
NE 1/4 SE 1/4, SECTION 30, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO



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

TAKEN BY	DARREN SHANKS	06-10-16	
DRAWN BY	S.S.	06-15-16	
LOCATION PHOTOS			PHOTO 1



PHOTO: VIEW OF EXISTING WELLHEAD

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW OF EXISTING WELLHEAD

CAMERA ANGLE: EASTERLY

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TAKEN BY	DARREN SHANKS	06-10-16	
DRAWN BY	S.S.	06-15-16	
LOCATION PHOTOS			PHOTO 2



PHOTO: VIEW OF EXISTING WELLHEAD

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW OF EXISTING WELLHEAD

CAMERA ANGLE: WESTERLY

REV: 1 06-23-16 C.D.L. (NAME CHANGE)

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TAKEN BY	DARREN SHANKS	06-10-16	
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LOCATION PHOTOS			PHOTO 3



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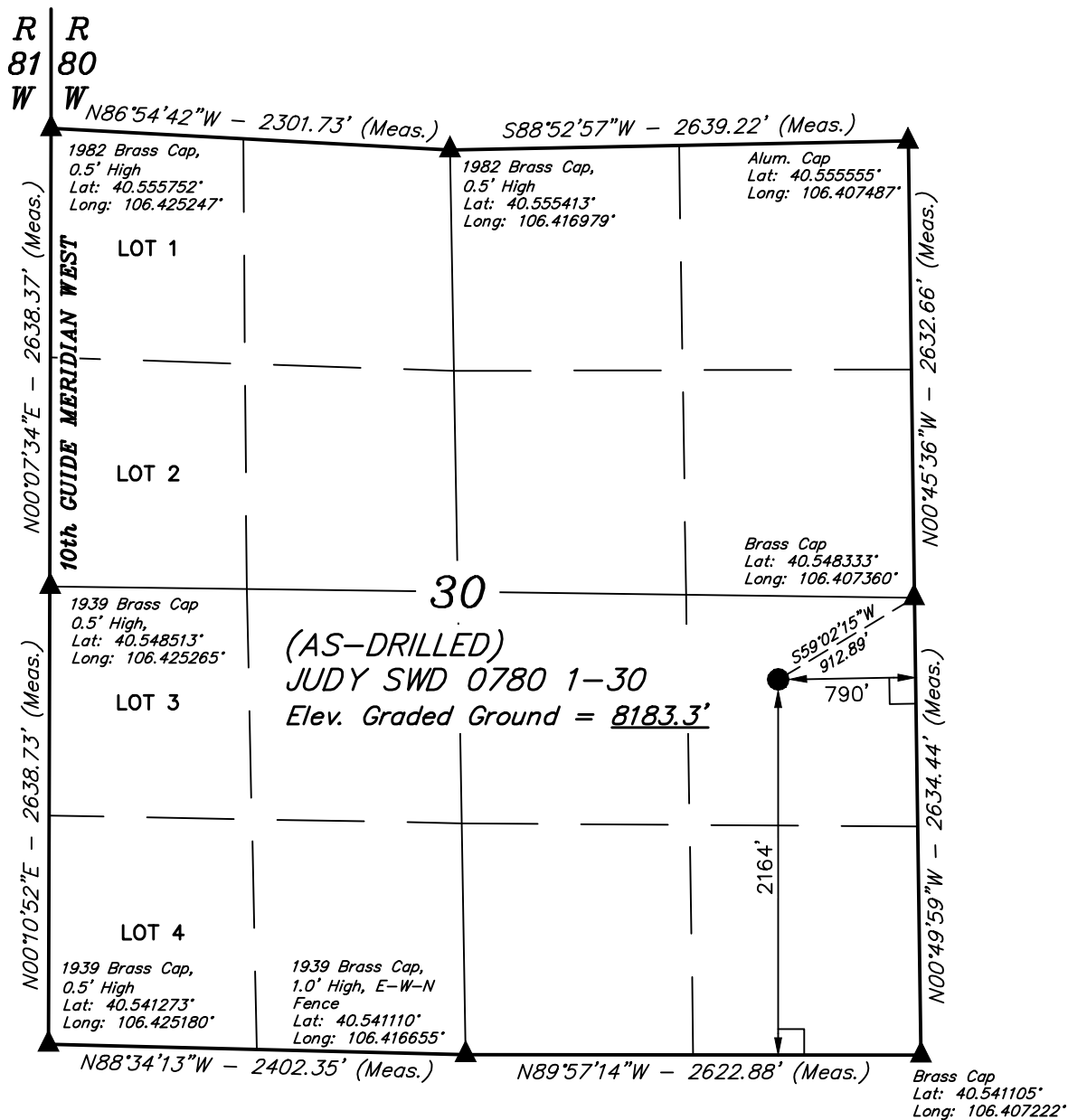
LEGEND:

└─┘ = 90° SYMBOL

● = AS-DRILLED WELLHEAD.

▲ = SECTION CORNERS LOCATED. (NAD 83)

T7N, R80W, 6th P.M.

**NAD 83 (AS-DRILLED SURFACE LOCATION)**

LATITUDE = 40°32'49.36" (40.547044)
LONGITUDE = 106°24'36.63" (106.410175)

NAD 27 (AS-DRILLED SURFACE LOCATION)

LATITUDE = 40°32'49.43" (40.547064)
LONGITUDE = 106°24'34.52" (106.409589)

STATE PLANE NAD 83 (CO. NORTH)

N: 1443427.00 E: 2747060.88

STATE PLANE NAD 27 (CO. NORTH)

N: 443424.83 E: 1747217.27

PDOP = 1.6

CERTIFICATION

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.

DARREN SHANKS, G.W.
REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO
06-10-16

REV: 1 06-23-16 C.D.L. (NAME CHANGE)

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION LOCATED 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.

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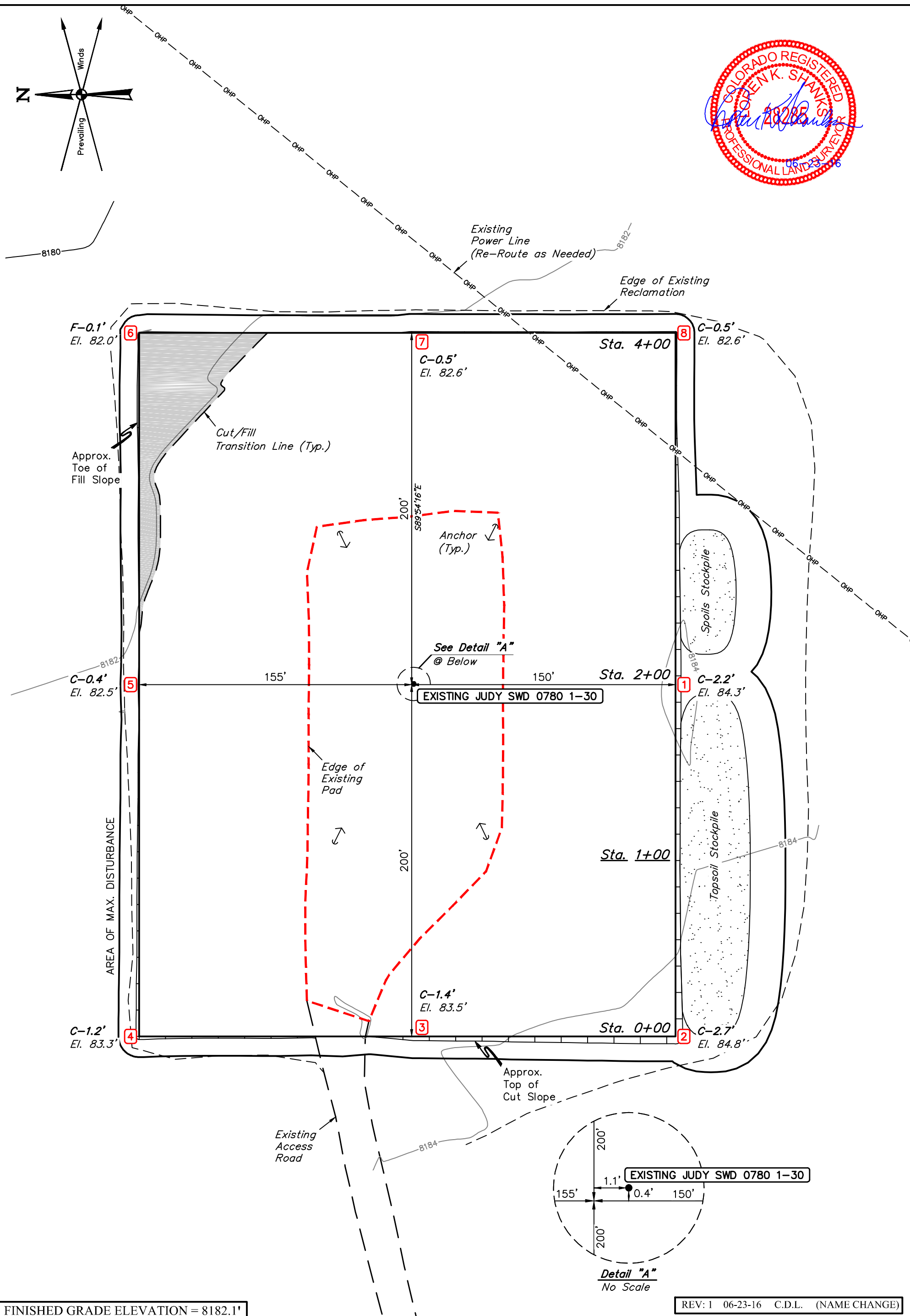
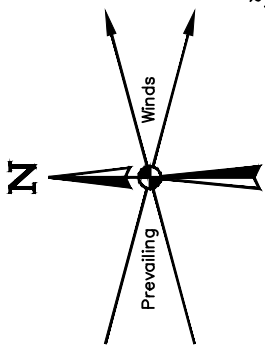
SandRidge Exploration & Production, LLC

(AS-DRILLED) JUDY SWD 0780 1-30
NE 1/4 SE 1/4, SECTION 30, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	S.S.	06-20-16	1" = 1000'

AS-DRILLED WELL LOCATION PLAT





FINISHED GRADE ELEVATION = 8182.1'

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- NOTES:**
- Contours shown at 2' intervals.
 - Cut/Fill slopes 1 1/2:1 (Typ.).

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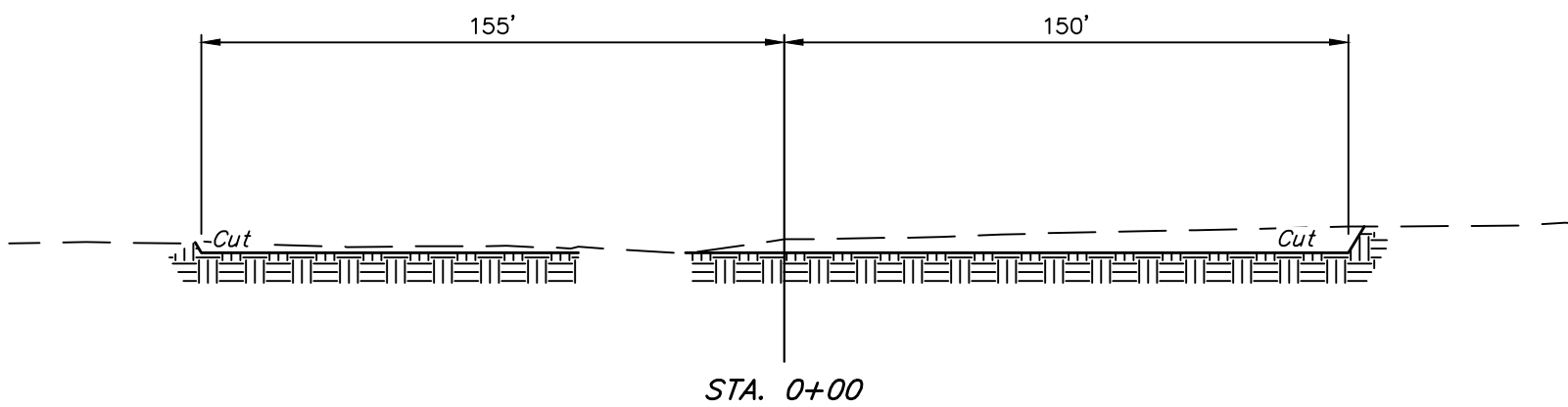
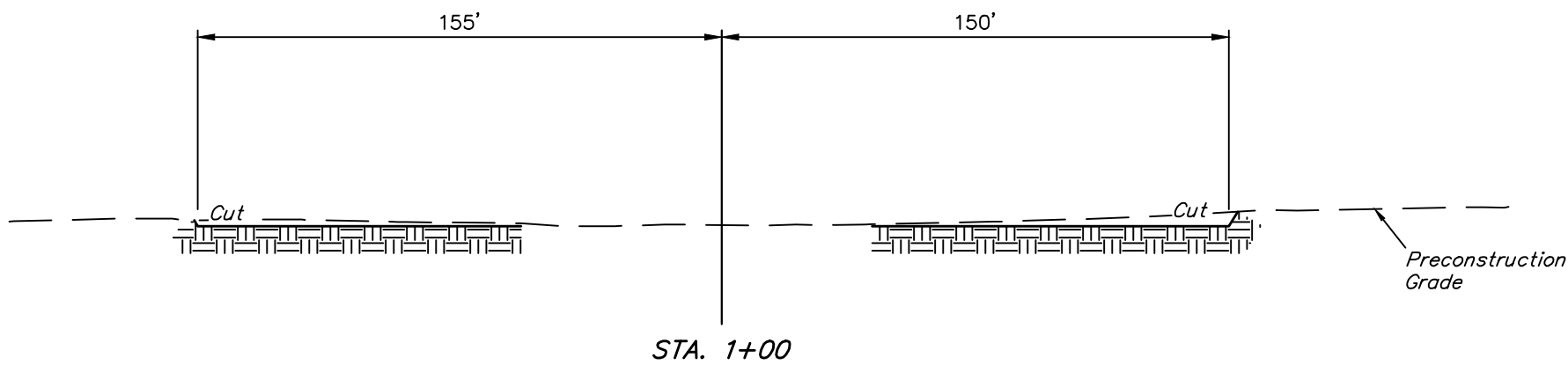
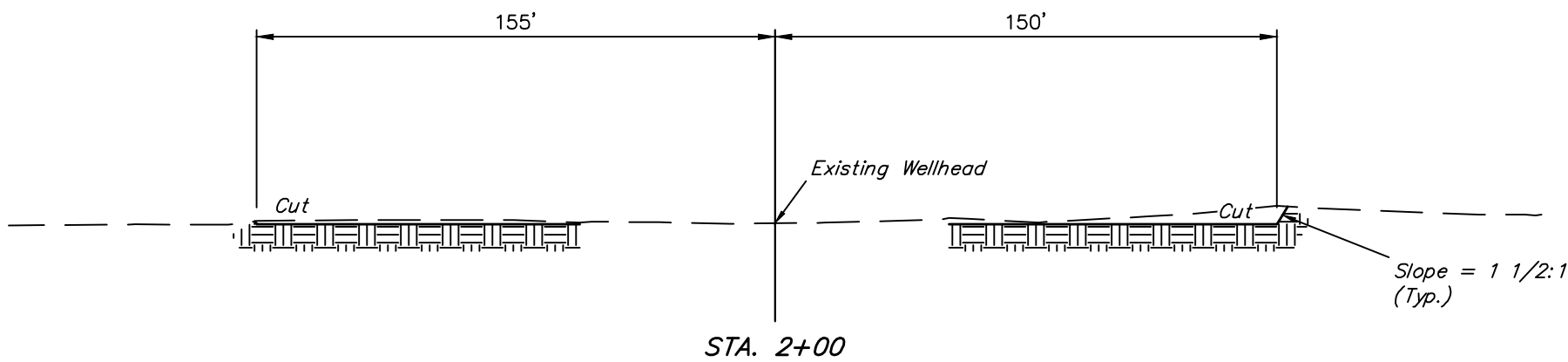
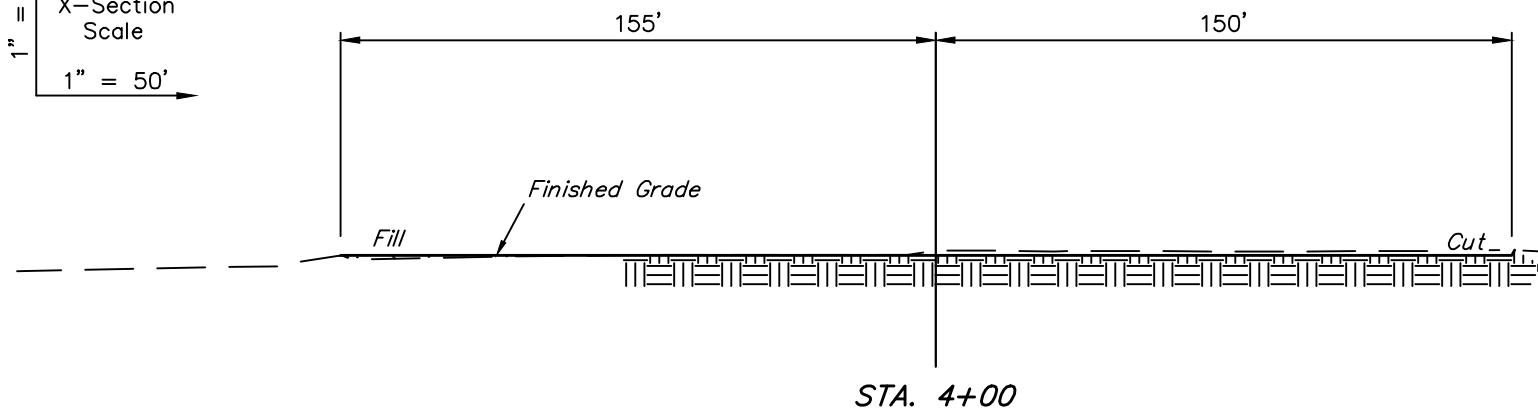
SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	S.S.	06-16-16	1" = 50'

CONSTRUCTION LAYOUT **FIGURE #1**



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1" = 20'
X-Section
Scale
1" = 50'



APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING (NEW CONSTRUCTON ONLY)	1,780 Cu. Yds.
REMAINING LOCATION	880 Cu. Yds.
TOTAL CUT	2,660 Cu. Yds.
FILL	410 Cu. Yds.
EXCESS MATERIAL	2,250 Cu. Yds.
TOPSOIL	1,780 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	470 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL PAD EXPANSION DISTURBANCE	NA	±2.863
EXISTING PAD & ROAD DISTURBANCE	NA	±0.644
TOTAL SURFACE USE AREA		±3.507

REV: 1 06-23-16 C.D.L. (NAME CHANGE)

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

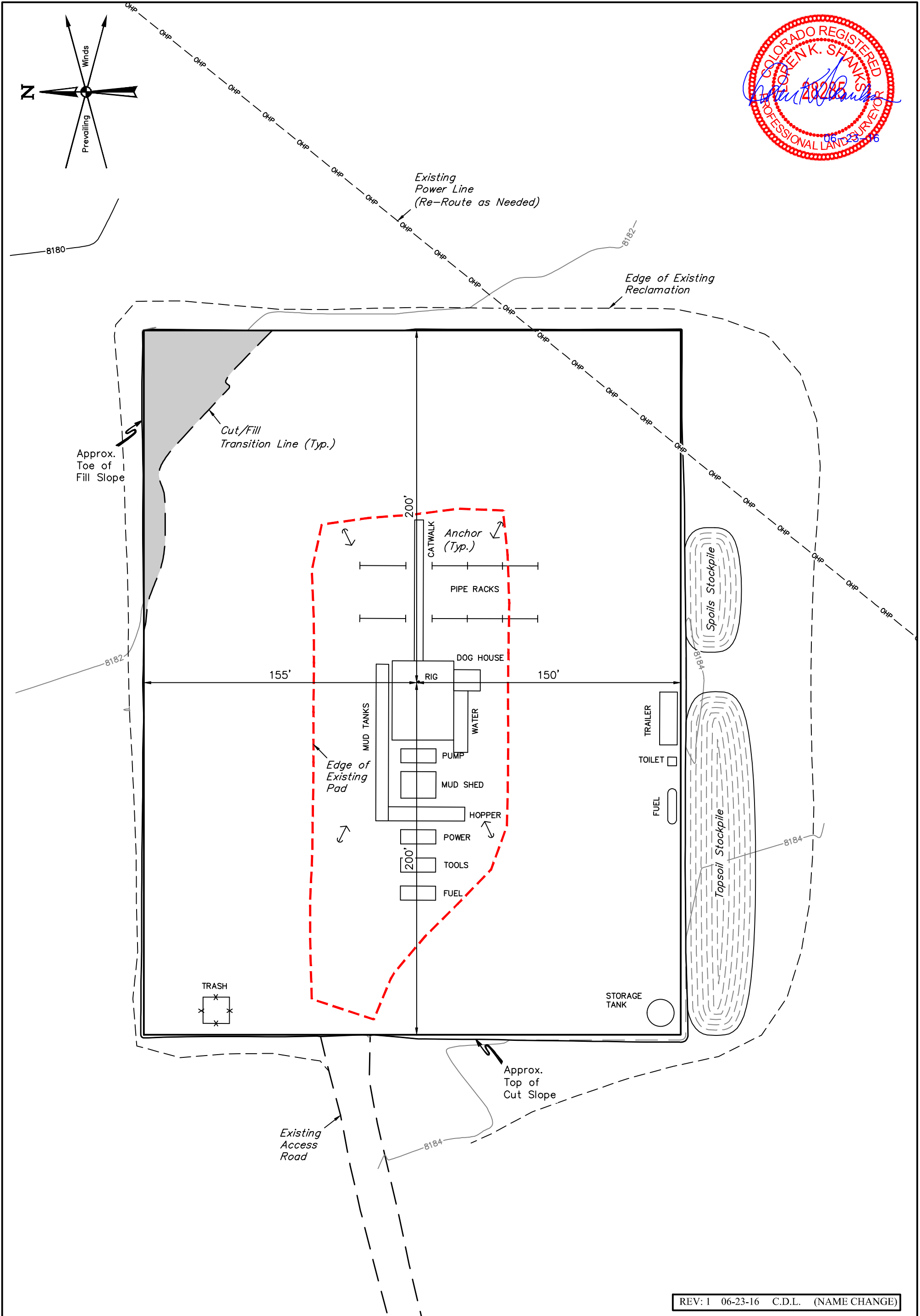
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JACKSON COUNTY, COLORADO

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



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NOTES:
• Contours shown at 2' intervals.

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JACKSON COUNTY, COLORADO

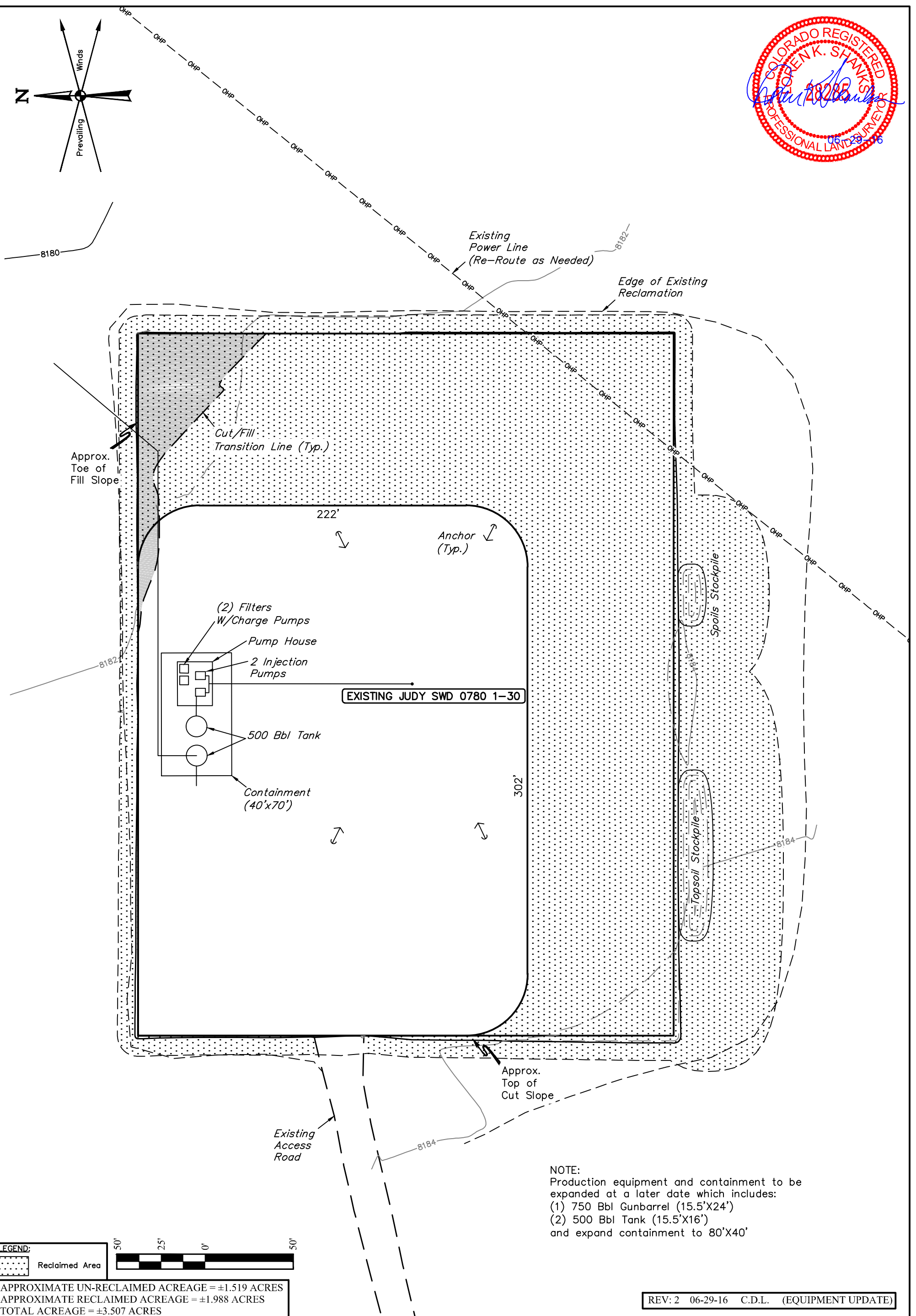
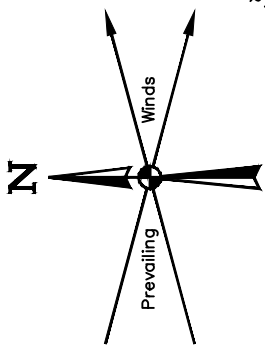
SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	S.S.	06-16-16	1" = 50'

TYPICAL RIG LAYOUT

FIGURE #3



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LEGEND:	
	Reclaimed Area

APPROXIMATE UN-RECLAIMED ACREAGE = ±1.519 ACRES
APPROXIMATE RECLAIMED ACREAGE = ±1.988 ACRES
TOTAL ACREAGE = ±3.507 ACRES

NOTES:

- Contours shown at 2' intervals.

SandRidge Exploration & Production, LLC

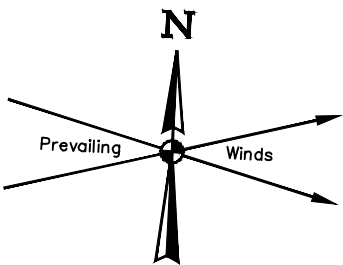
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JACKSON COUNTY, COLORADO

SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	S.S.	06-16-16	1" = 50'

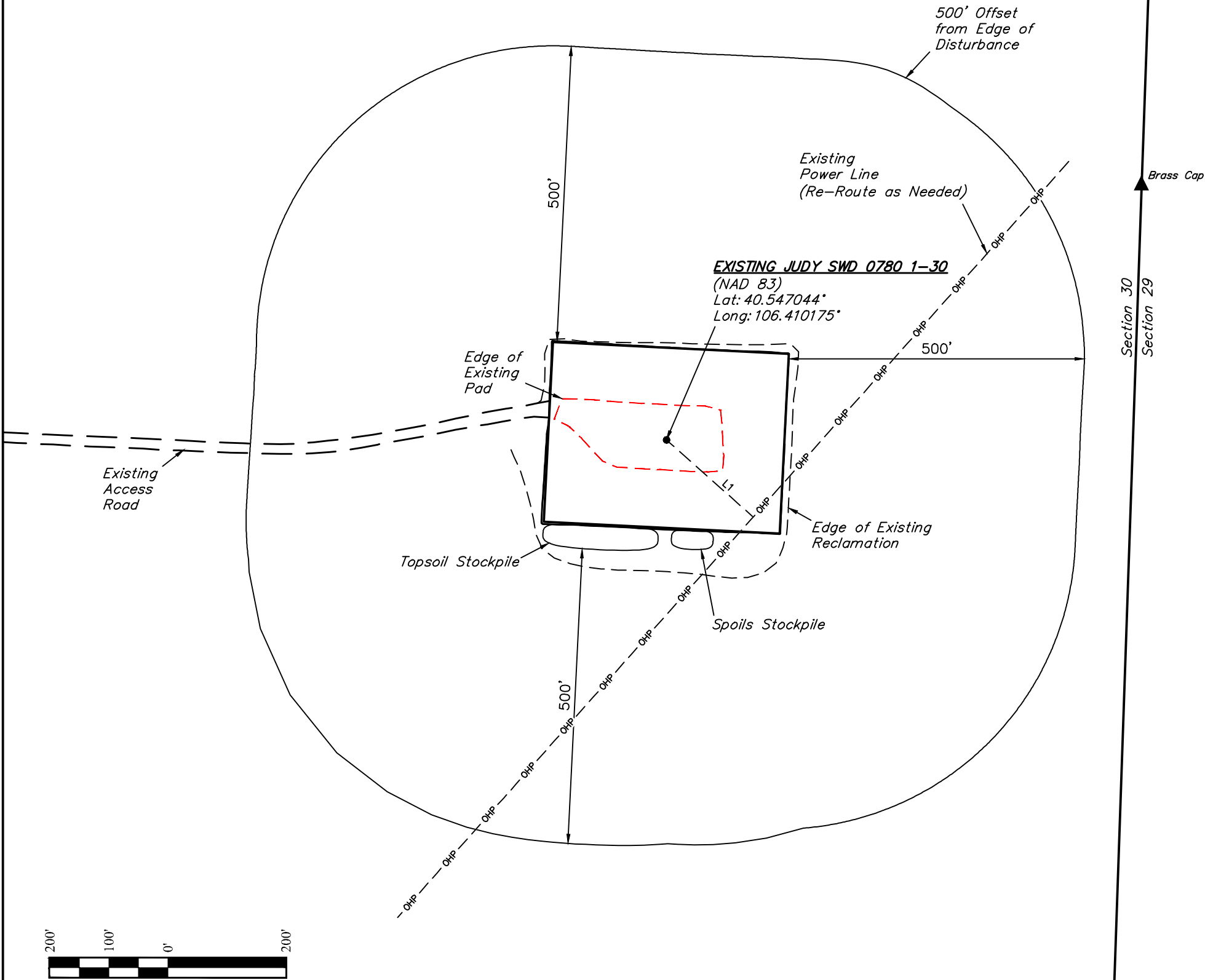
INTERIM RECLAMATION PLAN	FIGURE #4
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LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S51°08'22"E	196.69'



REV: 1 06-23-16 C.D.L. (NAME CHANGE)

PLANT COMMUNITY
<input checked="" type="checkbox"/> DISTURBED GRASSLAND
<input type="checkbox"/> NATIVE GRASSLAND
<input type="checkbox"/> SHRUB LAND
<input type="checkbox"/> PLAINS RIPARIAN
<input type="checkbox"/> MOUNTAIN RIPARIAN
<input type="checkbox"/> FOREST LAND
<input type="checkbox"/> WETLANDS AQUATIC
<input type="checkbox"/> ALPINE
<input type="checkbox"/> OTHER (Describe): _____

CURRENT LAND USE					
CROP LAND:	<input type="checkbox"/> IRRIGATED	<input type="checkbox"/> DRY LAND	<input type="checkbox"/> IMPROVED PASTURE	<input type="checkbox"/> HAY MEADOW	<input type="checkbox"/> CRP
NON-CROP LAND:	<input checked="" type="checkbox"/> RANGELAND	<input type="checkbox"/> TIMBER	<input type="checkbox"/> RECREATIONAL	<input type="checkbox"/> OTHER (Describe) _____	
SUBDIVIDED:	<input type="checkbox"/> INDUSTRIAL	<input type="checkbox"/> COMMERCIAL	<input type="checkbox"/> RESIDENTIAL	_____	

FUTURE LAND USE					
CROP LAND:	<input type="checkbox"/> IRRIGATED	<input type="checkbox"/> DRY LAND	<input type="checkbox"/> IMPROVED PASTURE	<input type="checkbox"/> HAY MEADOW	<input type="checkbox"/> CRP
NON-CROP LAND:	<input checked="" type="checkbox"/> RANGELAND	<input type="checkbox"/> TIMBER	<input type="checkbox"/> RECREATIONAL	<input type="checkbox"/> OTHER (Describe) _____	
SUBDIVIDED:	<input type="checkbox"/> INDUSTRIAL	<input type="checkbox"/> COMMERCIAL	<input type="checkbox"/> RESIDENTIAL	_____	

NOTES:

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SURVEYED BY	DARREN SHANKS, G.W.	06-10-16	SCALE
DRAWN BY	S.S.	06-16-16	1" = 200'

LOCATION DRAWING

FIGURE #5



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SandRidge Exploration & Production, LLC
JUDY SWD 0780 1-30
SECTION 30, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO
DATE: 06-16-16 S.S.
REV: 1 06-23-16 C.D.L. (NAME CHANGE)

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
JUDY SWD 0780 1-30	N43°W	3164'	N42°W	3086'	OVER 1 MILE		OVER 1 MILE		N64°E	1861'	S51°E	197'	OVER 1 MILE		EAST	790'

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	N42°W	2913'	N41°W	2836'	OVER 1 MILE		OVER 1 MILE		N66°E	1718'	S51°E	91'	OVER 1 MILE		EAST	688'



PROCEED IN A WESTERLY, THEN SOUTHERLY DIRECTION FROM WALDEN, COLORADO ALONG STATE HIGHWAY 125 APPROXIMATELY 1.2 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 14.4 MILES TO THE JUNCTION OF THIS ROAD AND COUNTY ROAD 26 TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3,168' TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1,584' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM WALDEN, COLORADO TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 16.9 MILES.

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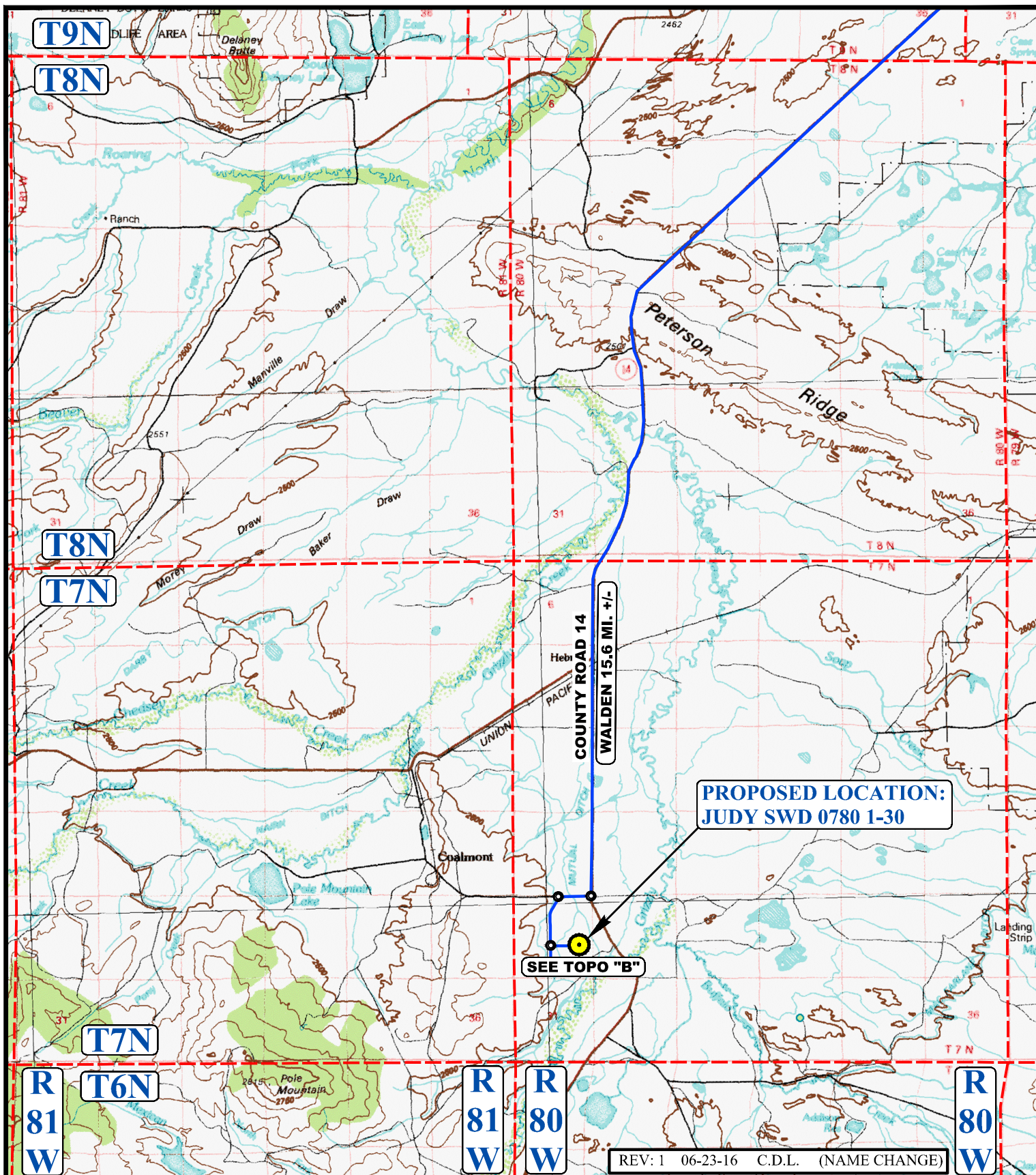
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SURVEYED BY	DARREN SHANKS	06-10-16	
DRAWN BY	S.S.	06-15-16	
ROAD DESCRIPTION			



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LEGEND:

 **PROPOSED LOCATION**



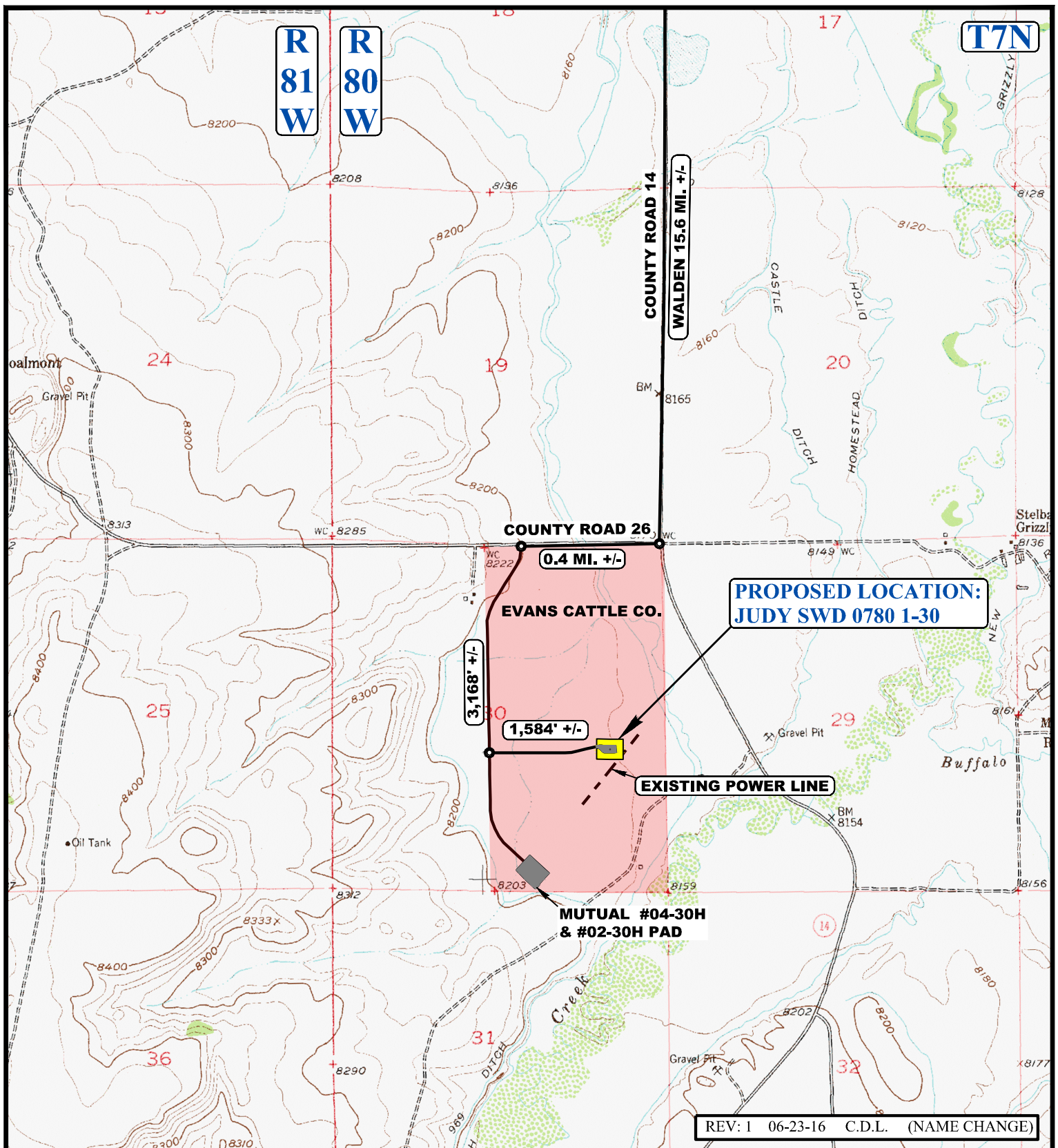
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SURVEYED BY	DARREN SHANKS	06-10-16	SCALE
DRAWN BY	S.S.	06-15-16	1 : 100,000
ACCESS ROAD MAP			TOPO A



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 POWER LINE



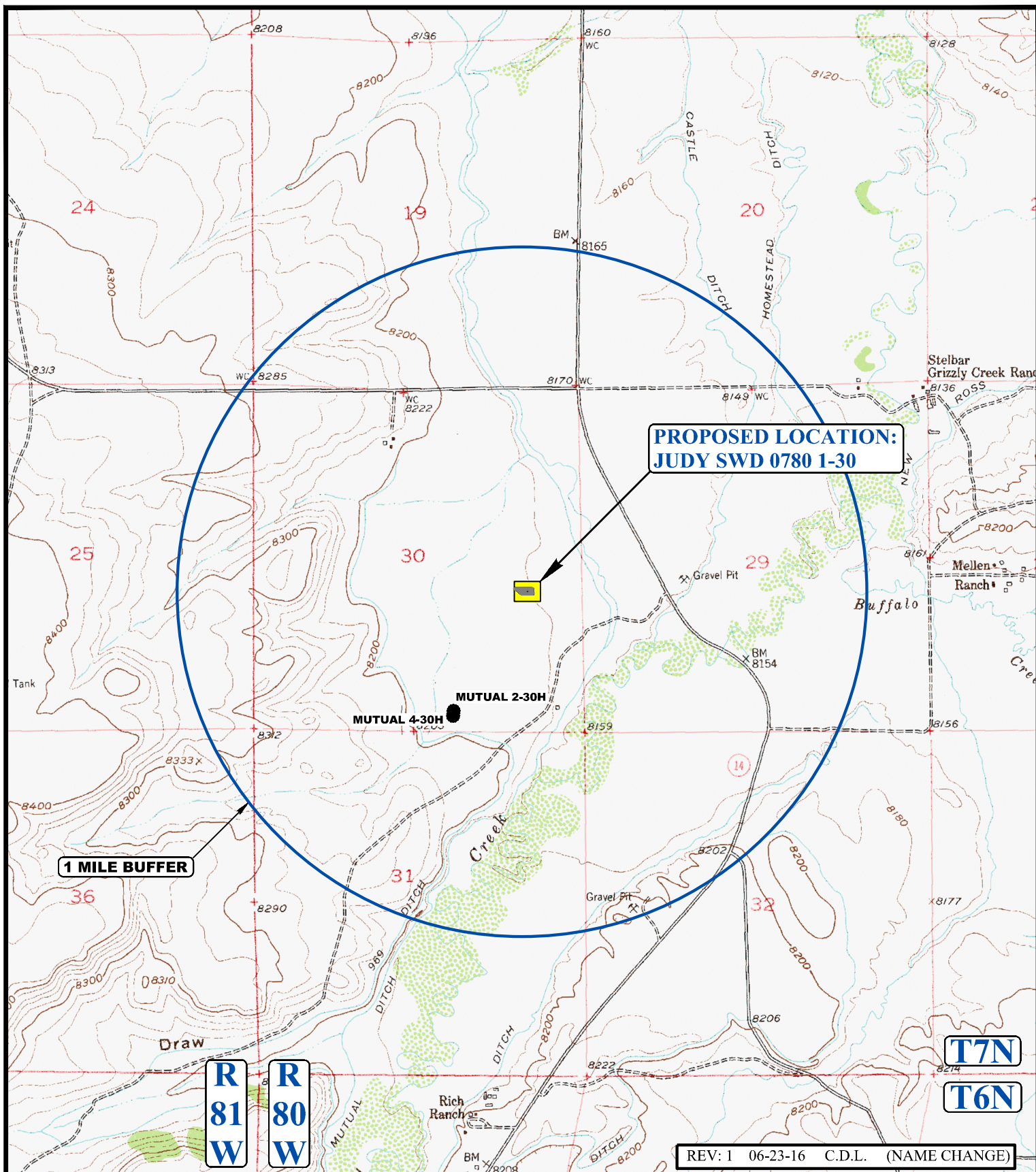
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SURVEYED BY	DARREN SHANKS	06-10-16	SCALE
DRAWN BY	S.S.	06-15-16	1 : 24,000
ACCESS ROAD MAP			TOPO B



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LEGEND:

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



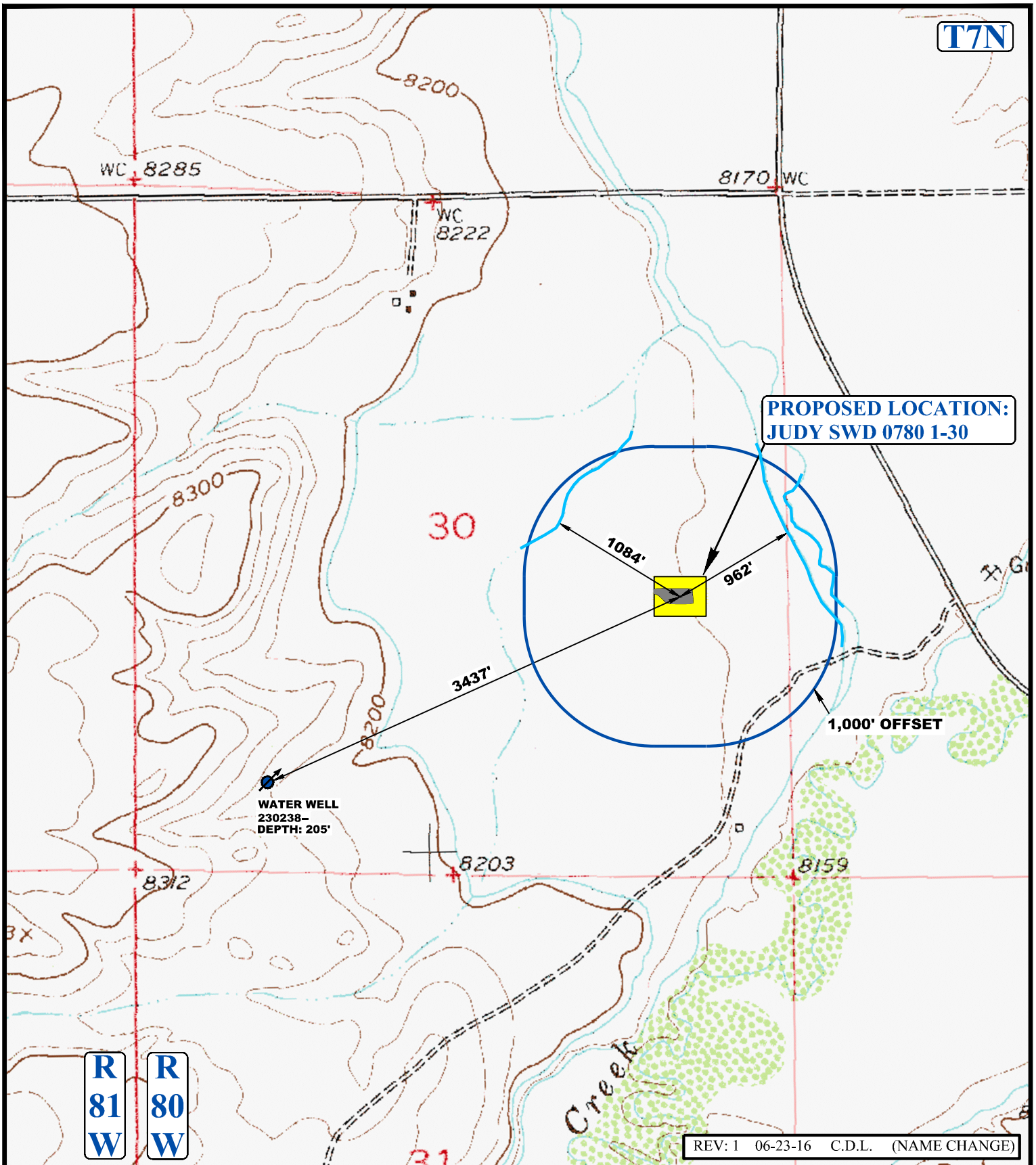
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WELL PROXIMITY MAP			TOPO C



LEGEND:

- EXISTING DRAINAGE
- 1000' OFFSET BOUNDARY



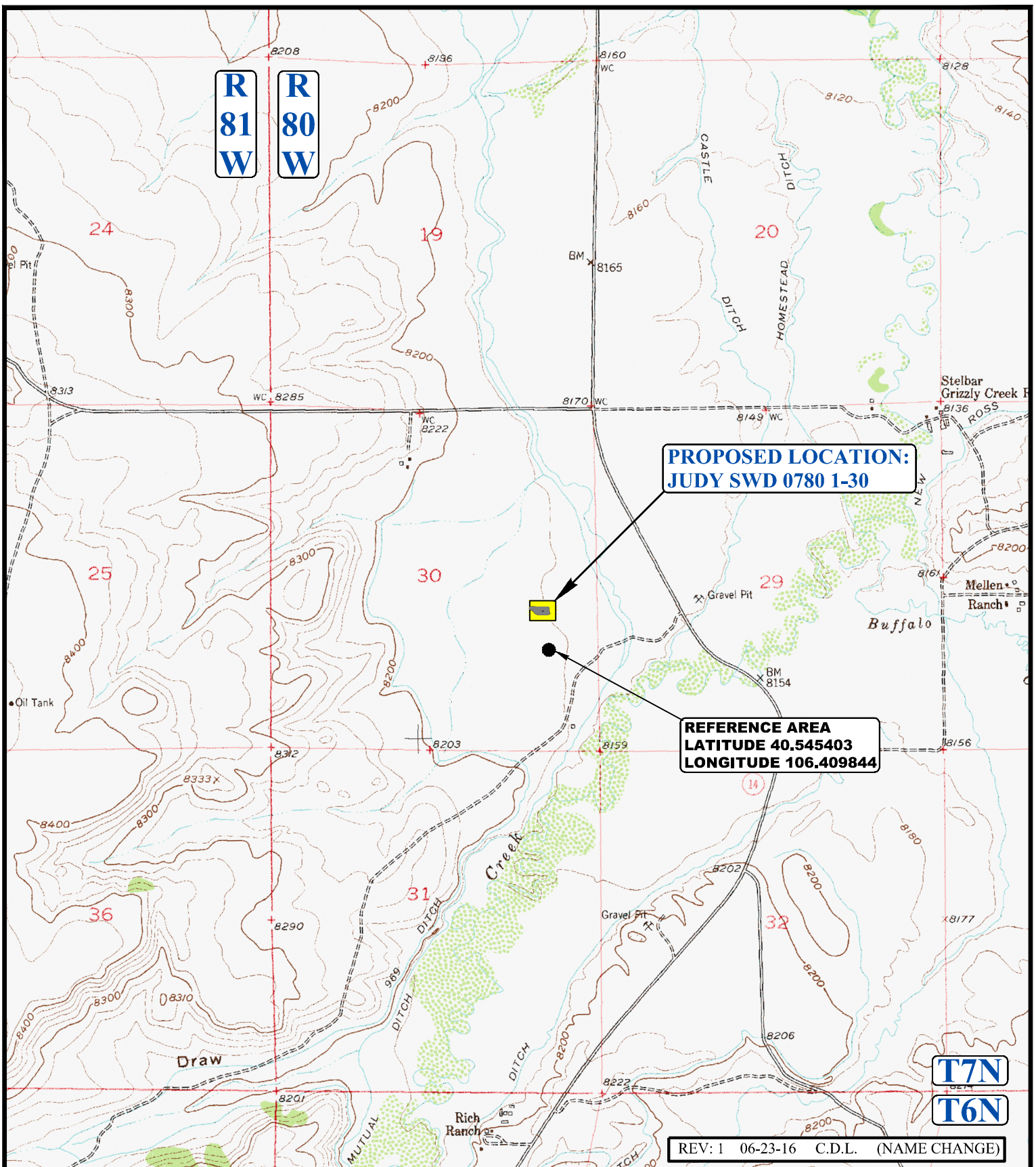
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HYDROLOGY MAP		TOPO W	



LEGEND:



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DRAWN BY	S.S.	06-15-16	1 : 24,000
REFERENCE AREA MAP			REF TOPO



PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: EASTERLY

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REFERENCE AREA PHOTOS			REF 1



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PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: WESTERLY

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REFERENCE AREA PHOTOS			REF 2



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