

T6N, R81W, 6th P.M.

SandRidge Exploration & Production, LLC

BASIS OF BEARINGS:

US STATE PLANE 1983
CO NORTH 0501 GRID

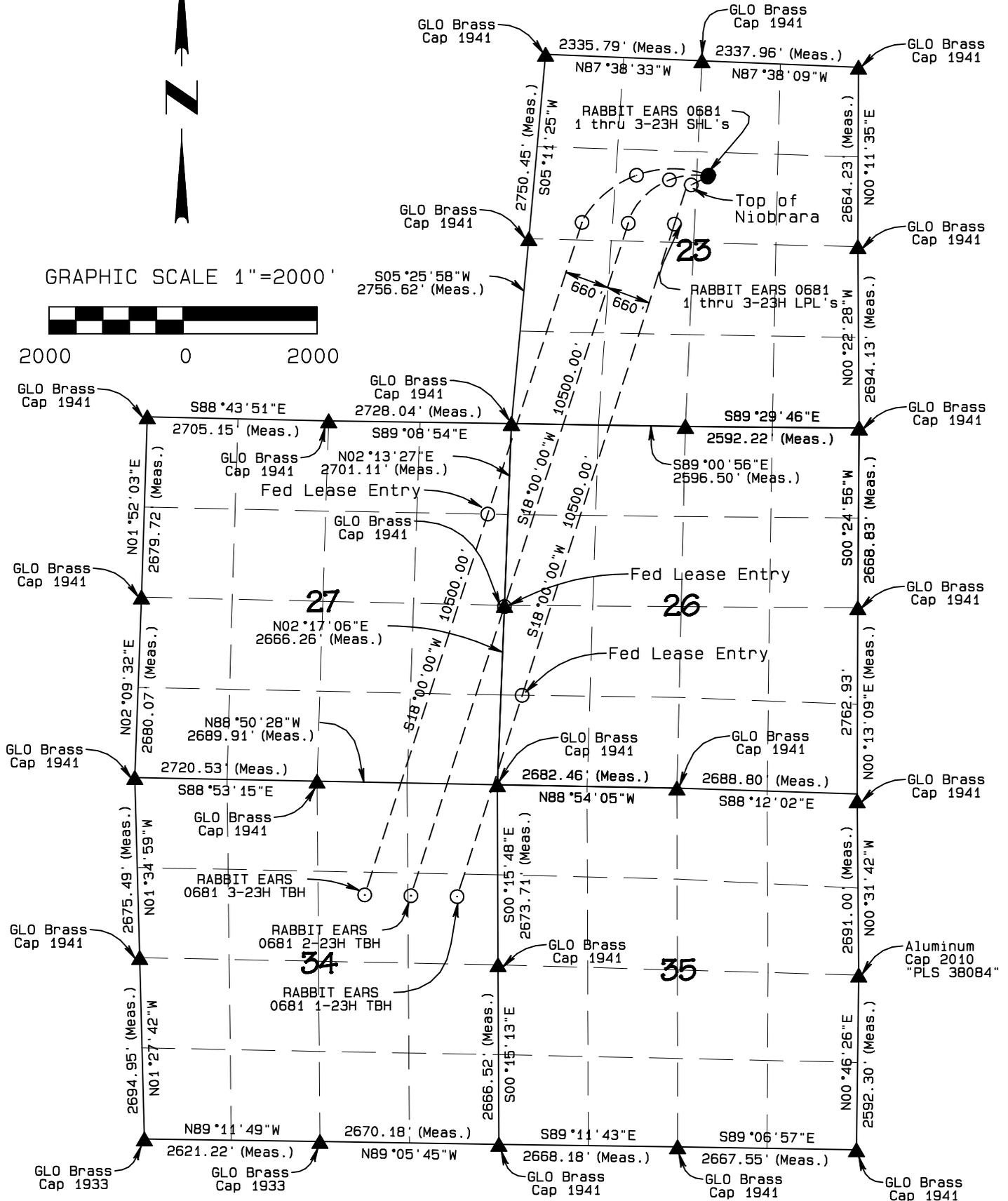
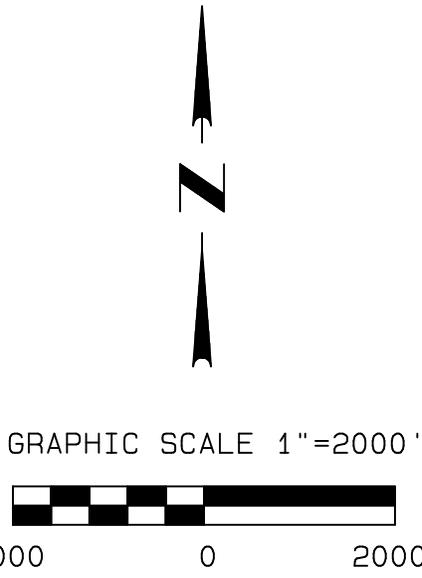
Multi-Well Plan,
RABBIT EARS 0681 S23 Pad
located as shown in Sections 23, 26,
27, 34 and 35, T6N, R81W, 6th P.M.,
Jackson County, Colorado.

BASIS OF ELEVATION

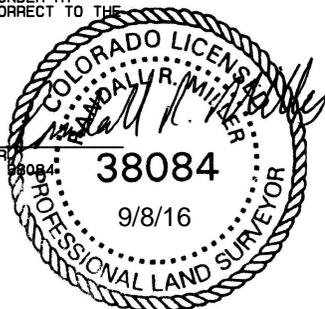
SPOT ELEVATION AT THE NW CORNER OF SECTION 23,
T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK
QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP)
WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

LEGEND

FOUND CORNER ▲
PROPOSED WELL ●
PROPOSED BHL/LPL ○



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.



RANDALL R. MILLER
COLORADO PLS NO. 38084

NORTH PARK ENGINEERING & CONSULTING, INC.
P.O. BOX 395
WALDEN, CO 80480
(970) 723-3725

DATE OF FIELD WORK: MAR 20, 2016	DRAWING COMPLETION: JUN 8, 2016
SURVEYED BY: ADL	DRAWN BY: TKH
REVISSED: 9/7/2016	CHECKED BY: FRM

SandRidge Exploration & Production, LLC

Intermediate Section, RABBIT EARS 0681 1-23H
 located as shown in the SE1/4SE1/4 of Section 27,
 T6N, R81W, 6th P.M., Jackson County, Colorado.

BASIS OF BEARINGS:

US STATE PLANE 1983
 CO NORTH 0501 GRID

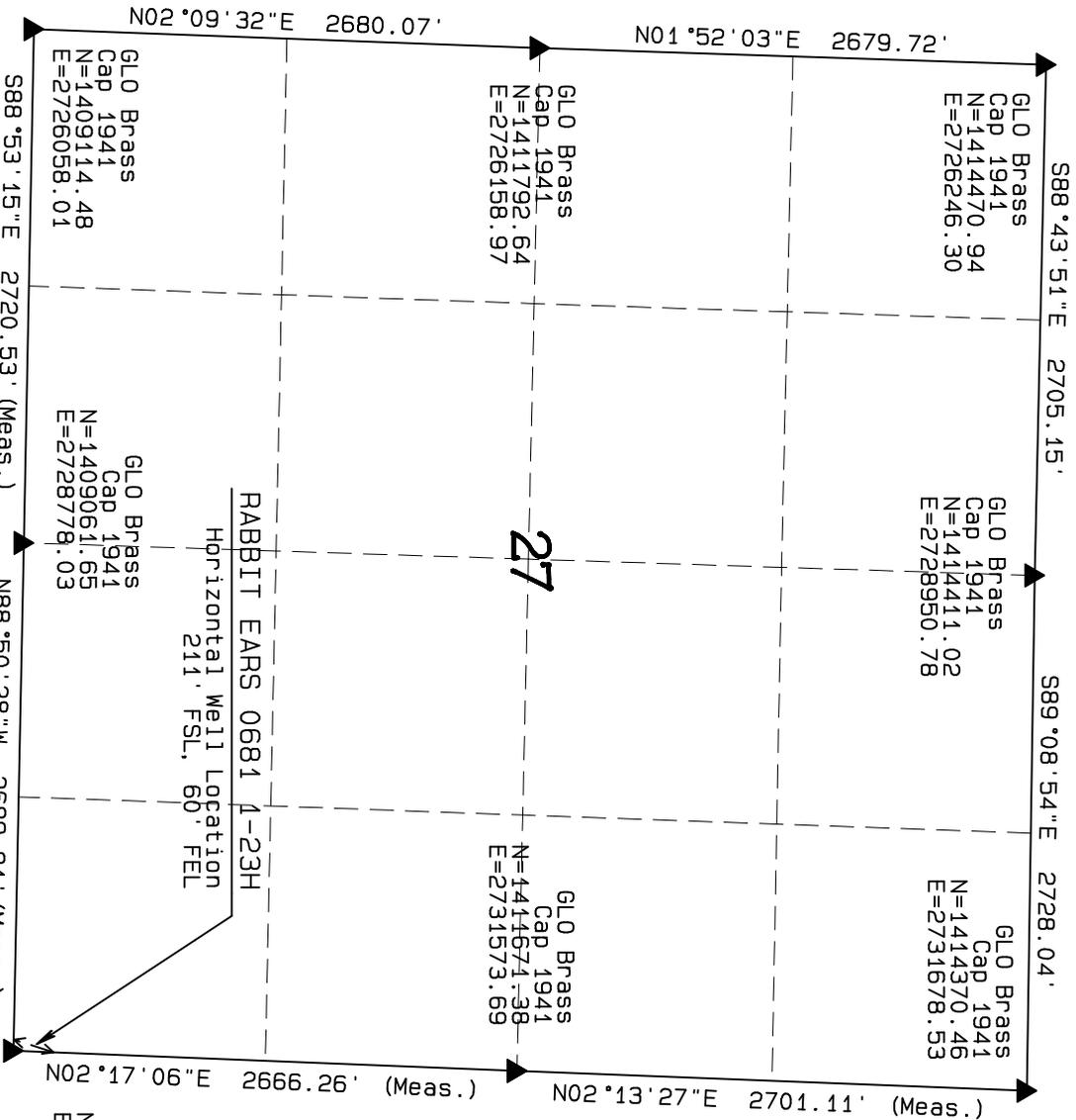
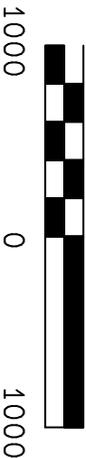
BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 23,
 T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK
 QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP)
 WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

LEGEND

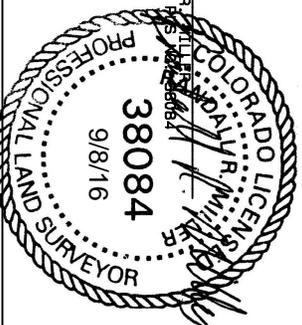
- 90° SYMBOL
- FOUND CORNER
- PROPOSED WELL
- PROPOSED BHL/LPL

GRAPHIC SCALE 1"=1000'



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
 THE ORIGINAL SURVEY RECORDS AND THAT THE INFORMATION IS TO THE
 BEST OF MY KNOWLEDGE AND BELIEF.

RANDALL R. WILSON
 COLORADO



NORTH PARK ENGINEERING &
 CONSULTING, INC.

P.O. BOX 395
 WALDEN, CO 80480
 (970) 723-3725

DATE OF FIELD WORK: MAR 20, 2016 DRAWING COMPLETION: JUN 8, 2016
 SURVEYED BY: ADL DRAWN BY: TKH CHECKED BY: RBM
 REVISED: 9/7/2016

NAD 83 (LEASE ENTRY)	LATITUDE=40.455772° N LONGITUDE=106.463653° W
NAD 83 (TOP OF NIOBRARA)	LATITUDE=40.476649° N LONGITUDE=106.454877° W
NAD 83 (TARGET BOTTOM HOLE)	LATITUDE=40.447539° N LONGITUDE=106.467025° W
NAD 83 (LANDING POINT LOCATION)	LATITUDE=40.475046° N LONGITUDE=106.455754° W

NAD 83 (SURFACE LOCATION)	LATITUDE=40.476982° N LONGITUDE=106.454006° W
PDOP = 1.270	

T6N, R81W, 6th P.M.

Sandridge Exploration & Production, LLC

Target Bottom Hole, RABBIT EARS 0681 1-23H located as shown in the SE1/4NE1/4 of Section 34, T6N, R81W, 6th P.M., Jackson County, Colorado.

BASIS OF BEARINGS:

US STATE PLANE 1983
CO NORTH 0501 GRID

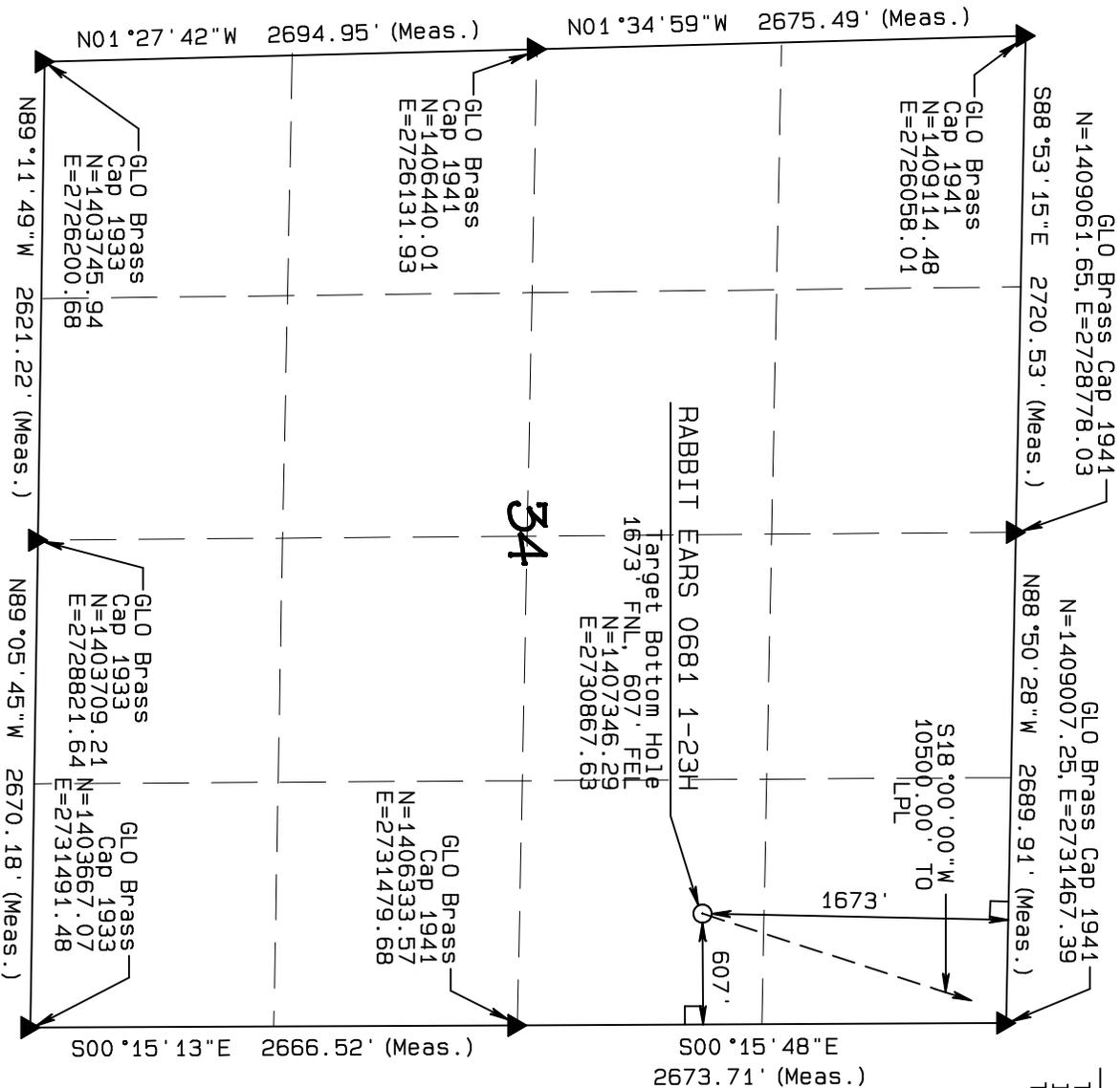
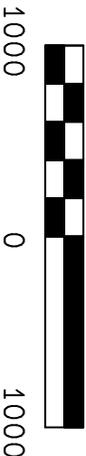
BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 23, T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

LEGEND

- 90° SYMBOL 
- FOUND CORNER 
- PROPOSED WELL 
- PROPOSED BHL/LPL 

GRAPHIC SCALE 1" = 1000'

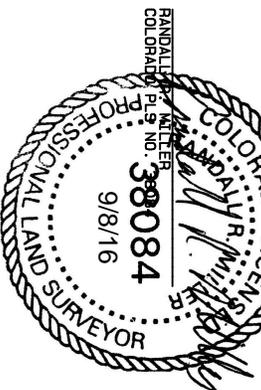


NAD 83 (TOP OF NIORRARA) NAD 83 (SURFACE LOCATION)
 LATITUDE=40.476649°N LATITUDE=40.476982°N
 LONGITUDE=106.454877°W LONGITUDE=106.454006°W

PDOP = 1.270

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THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE ORIGINAL SURVEY RECORDS AND THAT THE SURVEYING INSTRUMENTS AND METHODS USED WERE OF THE BEST OF MY KNOWLEDGE AND BELIEF.

NAD 83 (LEASE ENTRY) NAD 83 (TARGET BOTTOM HOLE) NAD 83 (LANDING POINT LOCATION)
 LATITUDE=40.455772°N LATITUDE=40.447539°N LATITUDE=40.475046°N
 LONGITUDE=106.463653°W LONGITUDE=106.467025°W LONGITUDE=106.455754°W

DATE OF FIELD WORK: MAR 20, 2016 DRAWING COMPLETION: JUN 8, 2016
 SURVEYED BY: ADL DRAWN BY: TKH CHECKED BY: RBM
 REVISED: 9/7/2016

T6N, R81W, 6th P.M.

Sandridge Exploration & Production, LLC

Intermediate Section, RABBIT EARS 0681 2-23H located as shown in the E1/2SE1/4 of Section 27, T6N, R81W, 6th P.M., Jackson County, Colorado.

BASIS OF BEARINGS:

US STATE PLANE 1983
CO NORTH 0501 GRID

BASIS OF ELEVATION

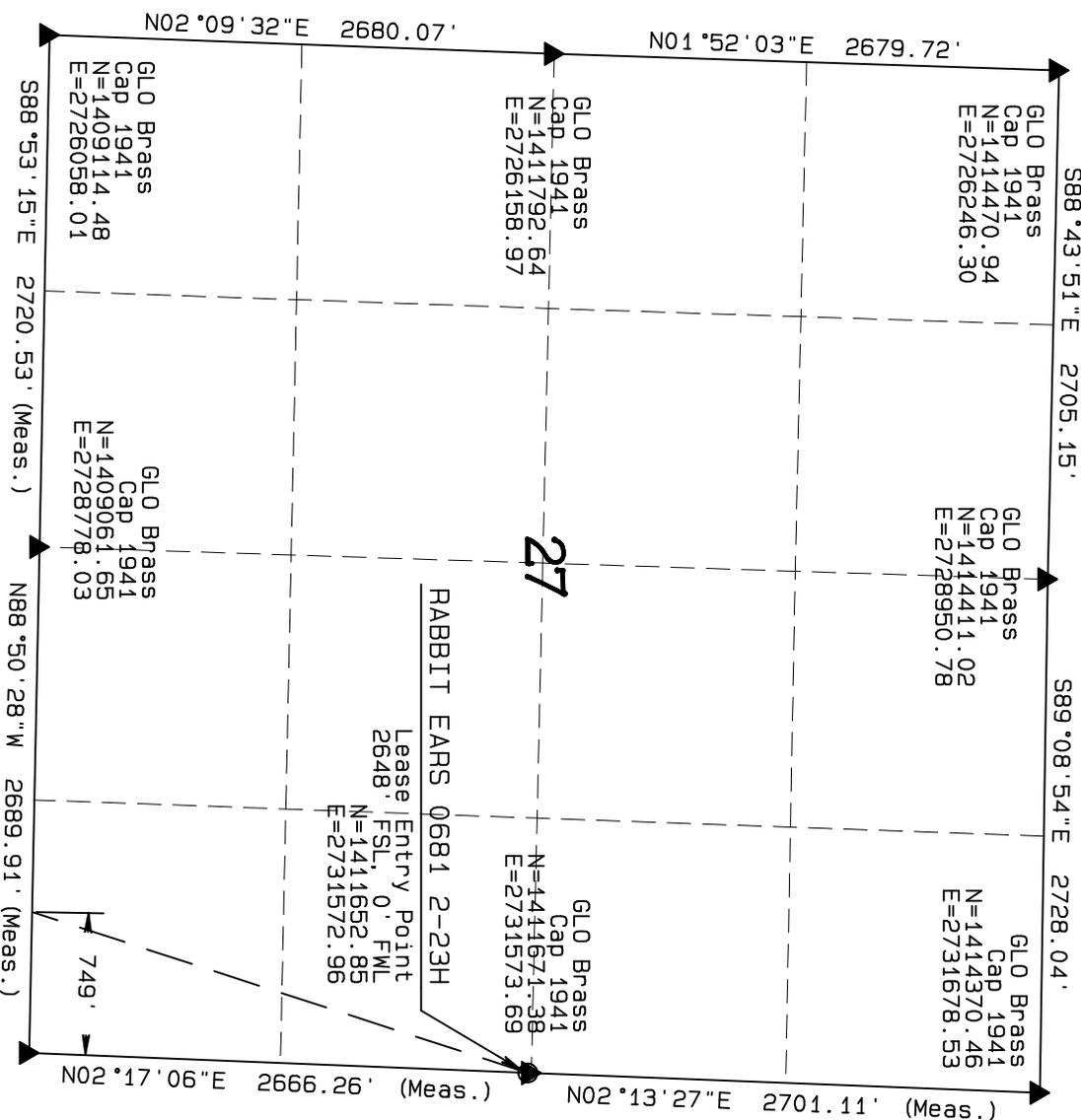
SPOT ELEVATION AT THE NW CORNER OF SECTION 23, T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

LEGEND

- 90° SYMBOL
- FOUND CORNER
- PROPOSED WELL
- PROPOSED BHL/LPL

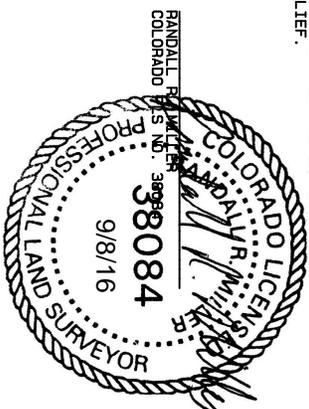
GRAPHIC SCALE 1"=1000'

1000 0 1000



GLO Brass
Cap 1941
N=1409007.25
E=2731467.39

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE ORIGINAL SURVEY RECORDS AND THAT THE SURVEYING WAS DONE TO THE BEST OF MY KNOWLEDGE AND BELIEF.



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REVISED: 9/7/2016

NAD 83 (LEASE ENTRY)	NAD 83 (TOP OF NIOBRARA)	NAD 83 (SURFACE LOCATION)
LATITUDE=40.459381°N LONGITUDE=106.464659°W	LATITUDE=40.476847°N LONGITUDE=106.456052°W	LATITUDE=40.477017°N LONGITUDE=106.453979°W
		PDOP = 1.981
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (LANDING POINT LOCATION)	
LATITUDE=40.447554°N LONGITUDE=106.469504°W	LATITUDE=40.475060°N LONGITUDE=106.458234°W	

T6N, R81W, 6th P.M.

Sandridge Exploration & Production, LLC

Target Bottom Hole, RABBIT EARS 0681 2-23H located as shown in the SE1/4NE1/4 of Section 34, T6N, R81W, 6th P.M., Jackson County, Colorado.

BASIS OF BEARINGS:

US STATE PLANE 1983
CO NORTH 0501 GRID

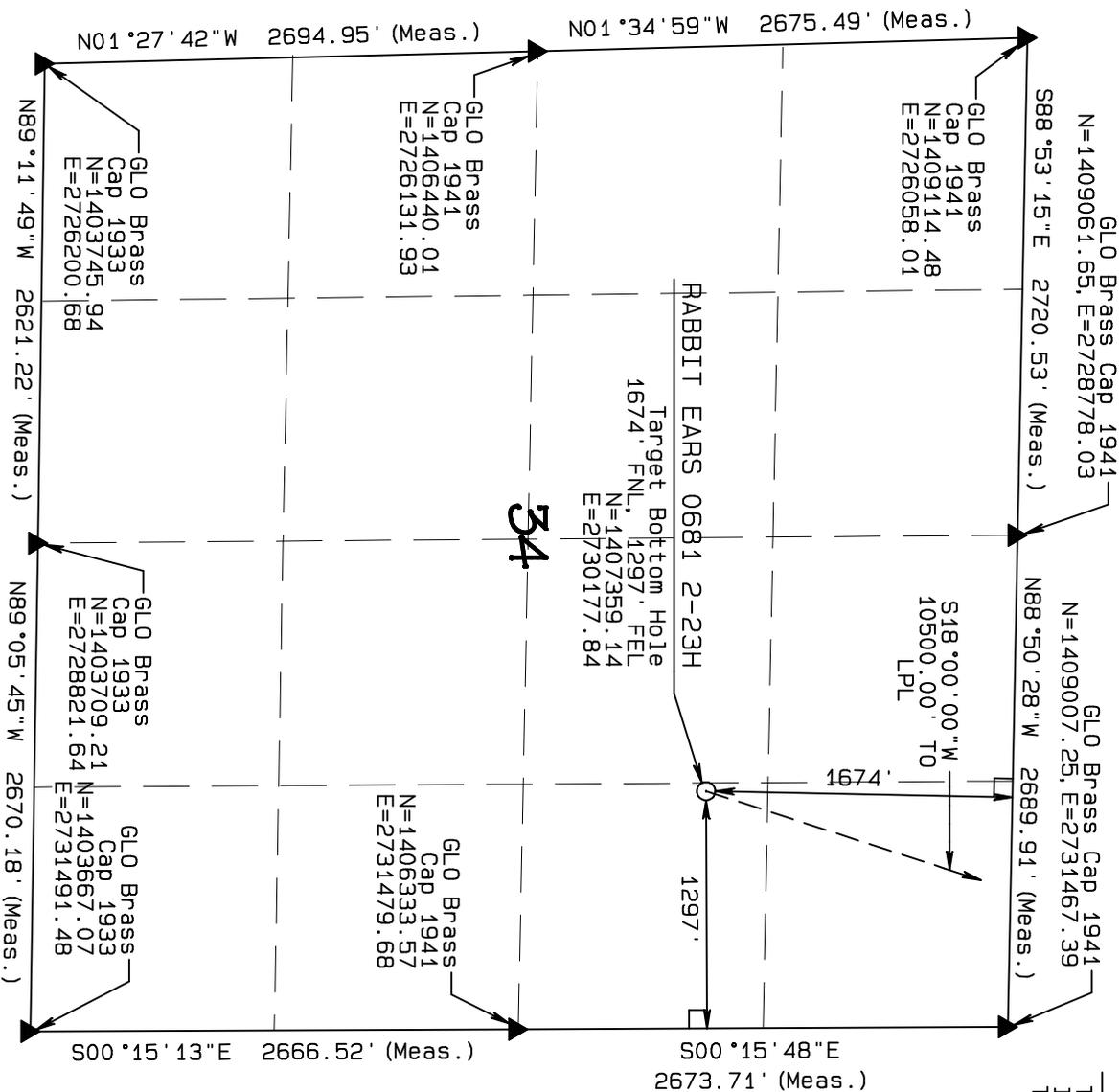
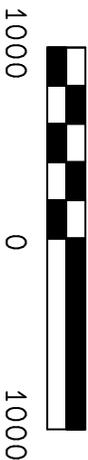
BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 23, T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

LEGEND

- 90° SYMBOL 
- FOUND CORNER 
- PROPOSED WELL 
- PROPOSED BHL/LPL 

GRAPHIC SCALE 1"=1000'



NAD 83 (TOP OF NIOBRARA) LATITUDE=40.476847°N LONGITUDE=106.456052°W

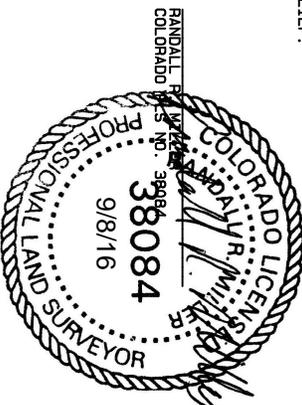
NAD 83 (SURFACE LOCATION) LATITUDE=40.477047°N LONGITUDE=106.453979°W PDDP = 1.981

NAD 83 (TARGET BOTTOM HOLE) LATITUDE=40.447554°N LONGITUDE=106.469504°W

NAD 83 (LANDING POINT LOCATION) LATITUDE=40.475060°N LONGITUDE=106.458234°W

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THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE ORIGINAL SURVEY RECORDS AND THAT THE SURVEYING WAS DONE IN ACCORDANCE WITH THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE OF FIELD WORK: MAR 20, 2016 DRAWING COMPLETION: JUN 8, 2016
SURVEYED BY: ADL DRAWN BY: TKH CHECKED BY: RBM
REVISED: 9/7/2016

T6N, R81W, 6th P.M.

Sandridge Exploration & Production, LLC

Well location, RABBIT EARS 0681 3-23H located as shown in the SW1/4NE1/4 of Section 23, T6N, R81W, 6th P.M., Jackson County, Colorado.

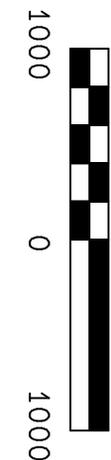
BASIS OF BEARINGS:
 US STATE PLANE 1983
 CO NORTH 0501 GRID

BASIS OF ELEVATION

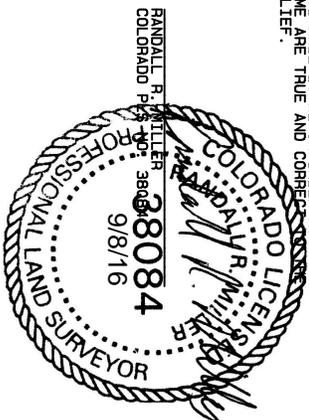
SPOT ELEVATION AT THE NW CORNER OF SECTION 23, T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

- LEGEND
- 90° SYMBOL
 - FOUND CORNER
 - PROPOSED WELL
 - PROPOSED BHL/LPL

GLO Brass Cap 1941
 N=1416997.13
 E=2736849.15
 GRAPHIC SCALE 1"=1000'



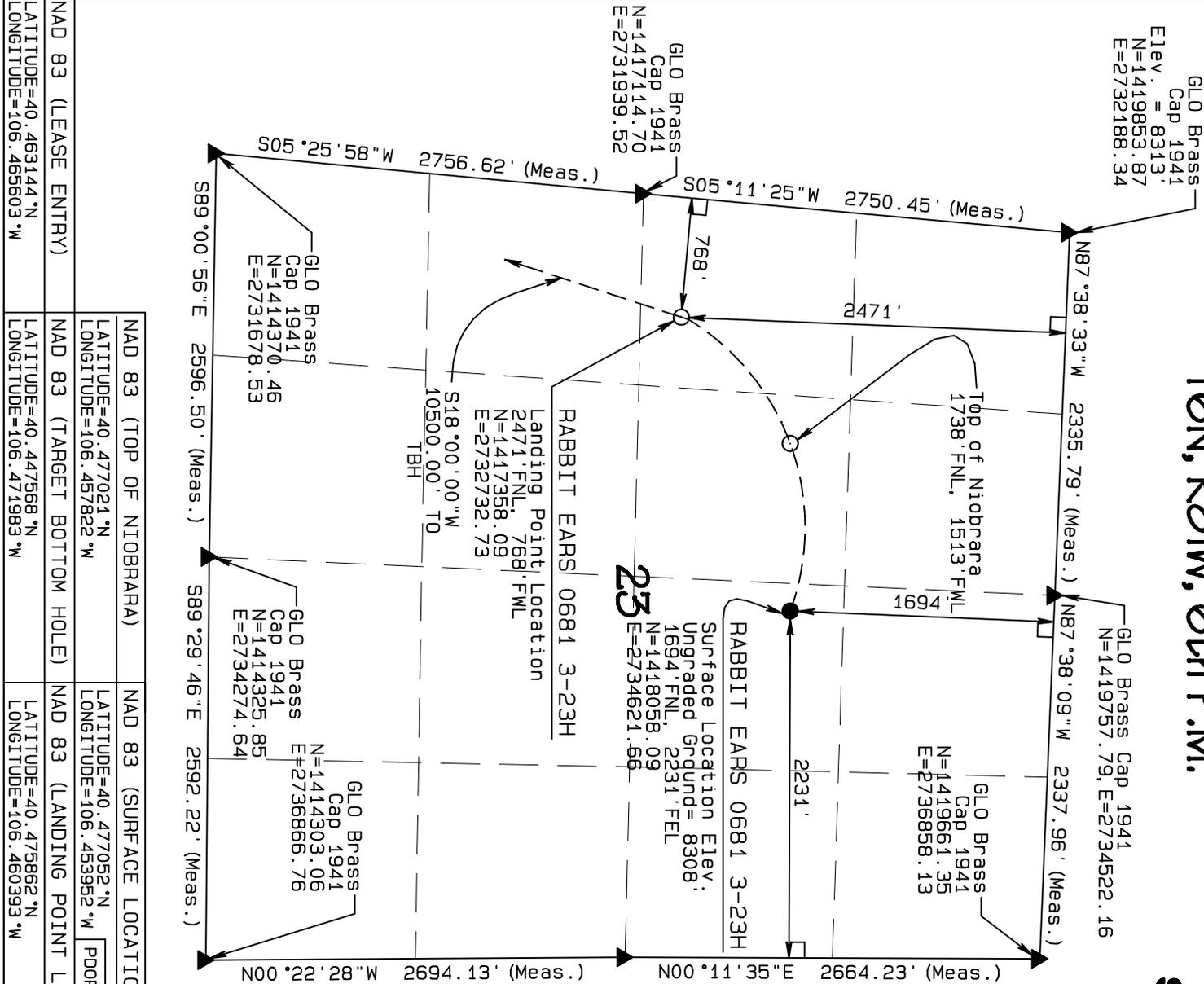
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE ORIGINAL SURVEY RECORDS AND THAT THE CORNER AND SIDEWYNS ARE IN THE TRUE AND CORRECT POSITION AND BEST OF MY KNOWLEDGE AND BELIEF.



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 REVISED: 9/7/2016



NAD 83 (LEASE ENTRY)	NAD 83 (TOP OF NIOBRARA)	NAD 83 (SURFACE LOCATION)
LATITUDE=40.463144°N LONGITUDE=106.465603°W	LATITUDE=40.477021°N LONGITUDE=106.457822°W	LATITUDE=40.477052°N LONGITUDE=106.453952°W
		PDOP = 1.912
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (LANDING POINT LOCATION)	
LATITUDE=40.447568°N LONGITUDE=106.471983°W	LATITUDE=40.475862°N LONGITUDE=106.460393°W	

T6N, R81W, 6th P.M.

GLO Brass
Cap 1941
N=1414370.46
E=2731678.53

589°00'56"E 2596.50' (Meas.) 589°29'46"E 2592.22' (Meas.)

GLO Brass
Cap 1941
N=1414325.85
E=2734274.64

GLO Brass
Cap 1941
N=1414303.06
E=2736886.76

RABBIT EARS 0681 3-23H
Horizontal Well Location
292' FNL, 83' FWL

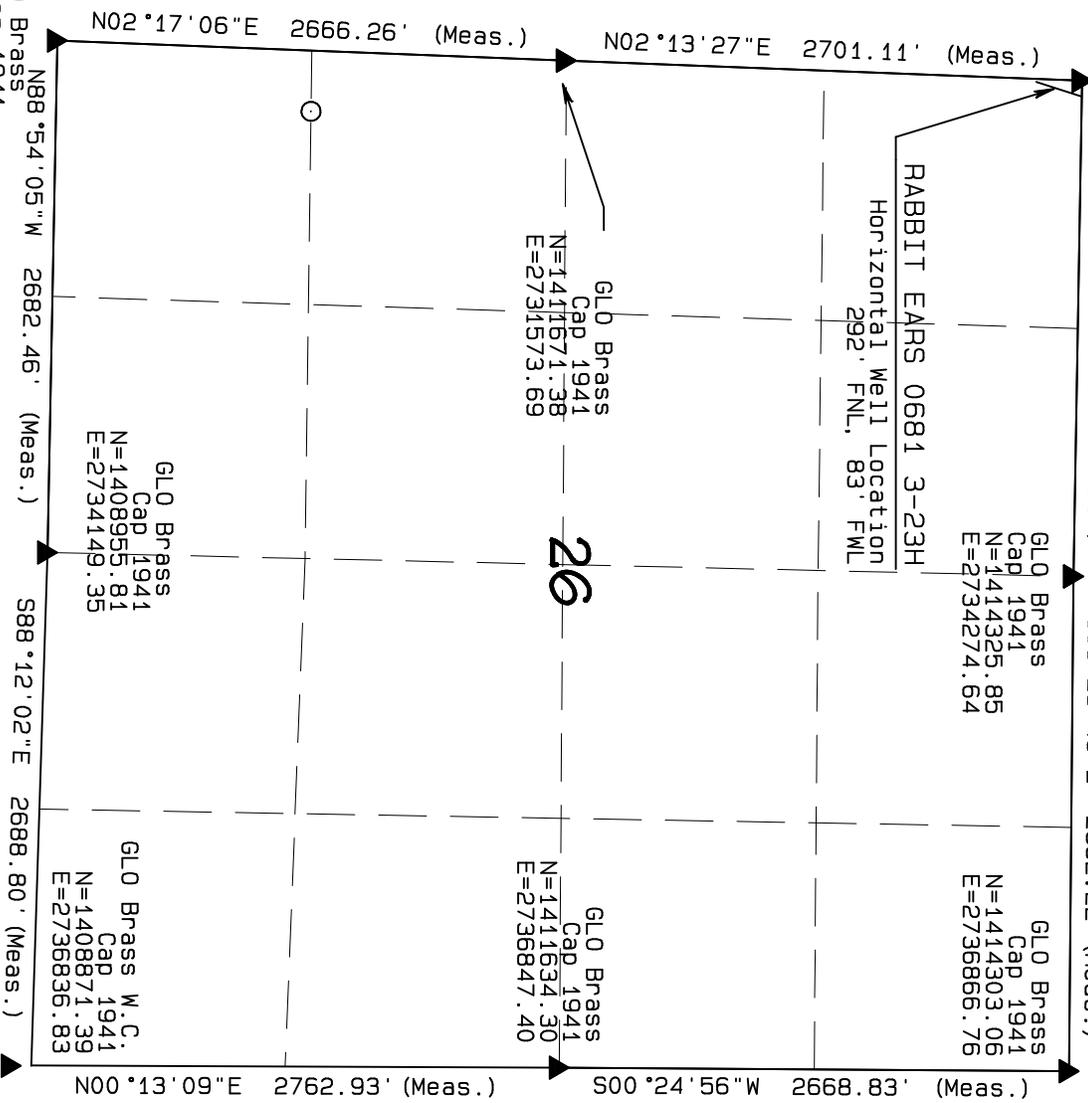
GLO Brass
Cap 1941
N=1411571.38
E=2731573.69

GLO Brass
Cap 1941
N=1411634.30
E=2736847.40

GLO Brass
Cap 1941
N=1408955.81
E=2734149.35

GLO Brass W.C.
Cap 1941
N=1408871.39
E=2736836.83

GLO Brass
Cap 1941
N=1409007.25
E=2731467.39



Sandridge Exploration & Production, LLC

Intermediate Section, RABBIT EARS 0681 3-23H
located as shown in the NW1/4NW1/4 of Section 26,
T6N, R81W, 6th P.M., Jackson County, Colorado.

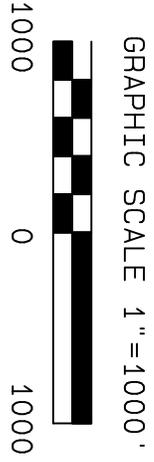
BASIS OF BEARINGS:
US STATE PLANE 1983
CO NORTH 0501 GRID

BASIS OF ELEVATION

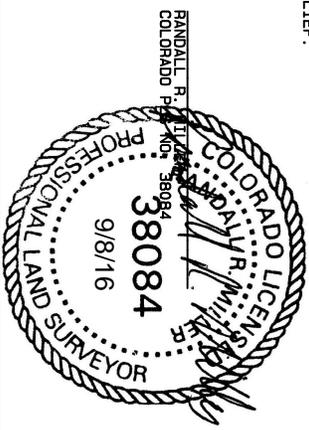
SPOT ELEVATION AT THE NW CORNER OF SECTION 23,
T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK
QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP)
WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

LEGEND

- 90° SYMBOL
- FOUND CORNER
- PROPOSED WELL
- PROPOSED BHL/LPL



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
THESE DATA AND THAT THE SURVEY WAS MADE BY ME OR UNDER MY
SUPERVISION AND THAT I AM A LICENSED SURVEYOR TO THE
BEST OF MY KNOWLEDGE AND BELIEF.



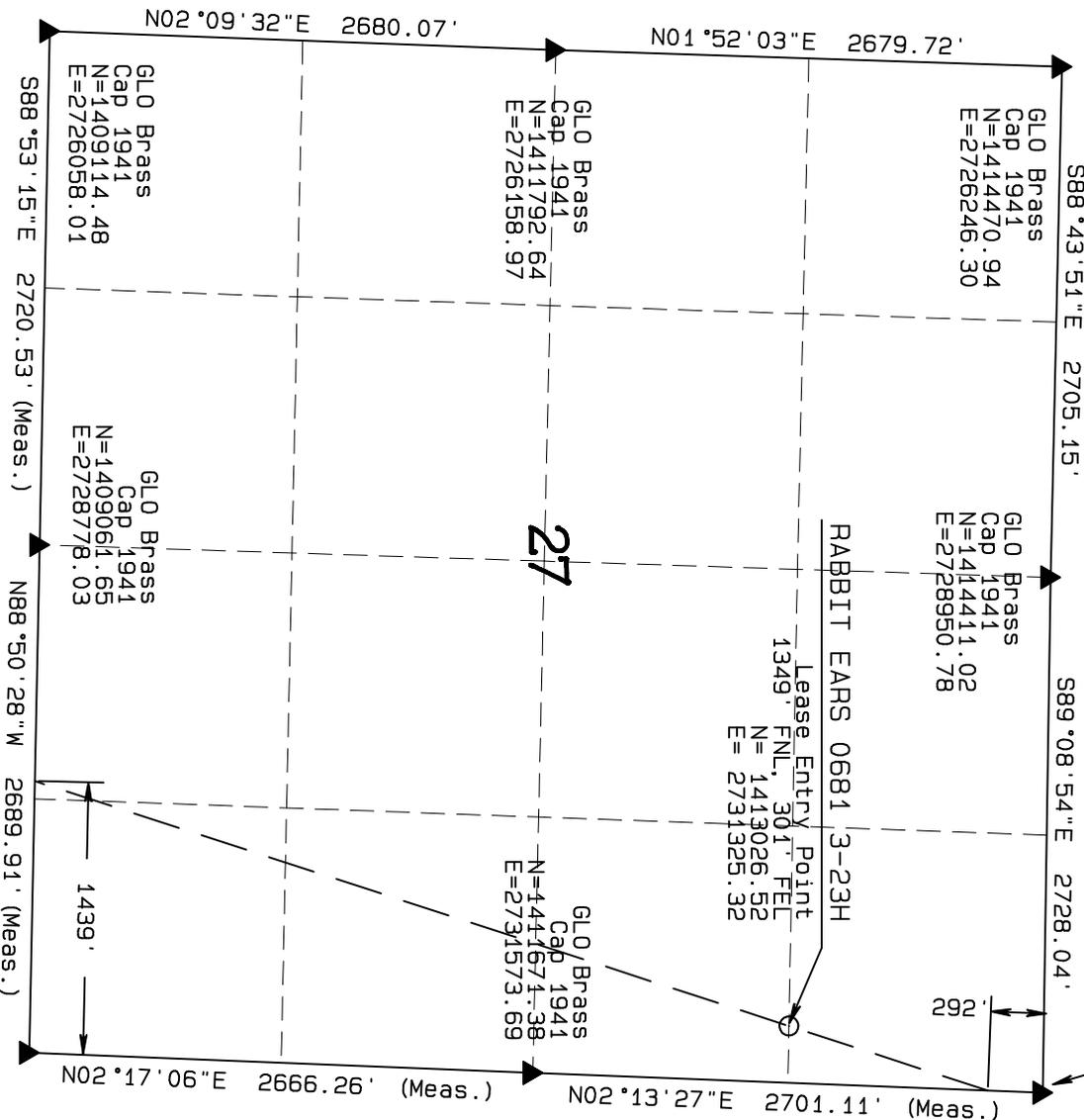
NORTH PARK ENGINEERING &
CONSULTING, INC.
P.O. BOX 395
WALDEN, CO 80480
(970) 723-3725

NAD 83 (LEASE ENTRY)	NAD 83 (TOP OF NIOBRARA)	NAD 83 (SURFACE LOCATION)
LATITUDE=40.463144°N LONGITUDE=106.465603°W	LATITUDE=40.477021°N LONGITUDE=106.457822°W	LATITUDE=40.477052°N LONGITUDE=106.453952°W
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (LANDING POINT LOCATION)	
LATITUDE=40.447568°N LONGITUDE=106.471983°W	LATITUDE=40.475075°N LONGITUDE=106.460714°W	
DATE OF FIELD WORK: MAR 20, 2016 DRAWING COMPLETION: JUN 8, 2016		
SURVEYED BY: ADL DRAWN BY: TKH CHECKED BY: RBM		
REVISED: 9/7/2016		

T6N, R81W, 6th P.M.

Sandridge Exploration & Production, LLC

Intermediate Section, RABBIT EARS 0681 3-23H located as shown in the E1/2 of Section 27, T6N, R81W, 6th P.M., Jackson County, Colorado.



BASIS OF BEARINGS:

US STATE PLANE 1983
CO NORTH 0501 GRID

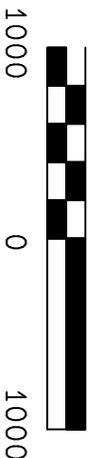
BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 23, T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

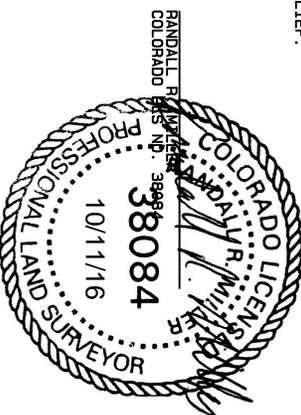
LEGEND

- 90° SYMBOL
- FOUND CORNER
- PROPOSED WELL
- PROPOSED BHL/LPL

GRAPHIC SCALE 1"=1000'



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GLO Brass
Cap 1941
N=1409007.25
E=2731467.39

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REVISED: 9/7/2016

NAD 83 (TOP OF NIORRARA) NAD 83 (SURFACE LOCATION)

LATITUDE=40.477021°N LATITUDE=40.477052°N
LONGITUDE=106.457822°W LONGITUDE=106.453952°W
PDOP = 1.912

NAD 83 (TARGET BOTTOM HOLE) NAD 83 (LANDING POINT LOCATION)

LATITUDE=40.447568°N LATITUDE=40.475075°N
LONGITUDE=106.471983°W LONGITUDE=106.460714°W

NAD 83 (LEASE ENTRY)
LATITUDE=40.463144°N
LONGITUDE=106.465603°W

T6N, R81W, 6th P.M.

Sandridge Exploration & Production, LLC

Target Bottom Hole, RABBIT EARS 0681 3-23H located as shown in the SW1/4NE1/4 of Section 34, T6N, R81W, 6th P.M., Jackson County, Colorado.

BASIS OF BEARINGS:

US STATE PLANE 1983
CO NORTH 0501 GRID

BASIS OF ELEVATION

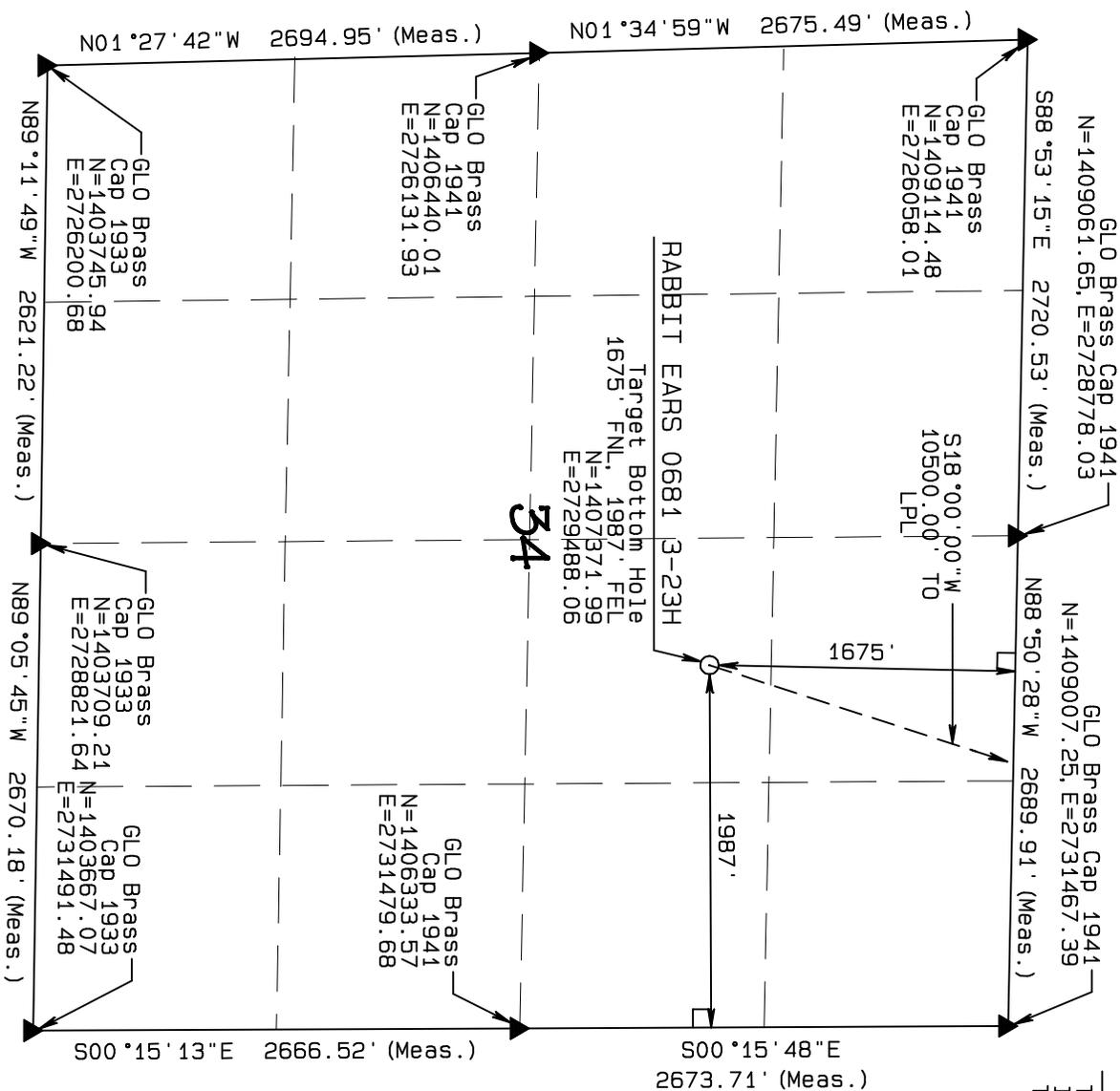
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LEGEND

- 90° SYMBOL
- FOUND CORNER
- PROPOSED WELL
- PROPOSED BHL/LPL

GRAPHIC SCALE 1"=1000'

1000 0 1000



NAD 83 (LEASE ENTRY)	NAD 83 (TOP OF NIOBRARA)	NAD 83 (SURFACE LOCATION)
LATITUDE=40.463144° N LONGITUDE=106.465603° W	LATITUDE=40.477021° N LONGITUDE=106.457822° W	LATITUDE=40.477052° N LONGITUDE=106.453952° W
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (LANDING POINT LOCATION)	
LATITUDE=40.447568° N LONGITUDE=106.471983° W	LATITUDE=40.475075° N LONGITUDE=106.460714° W	

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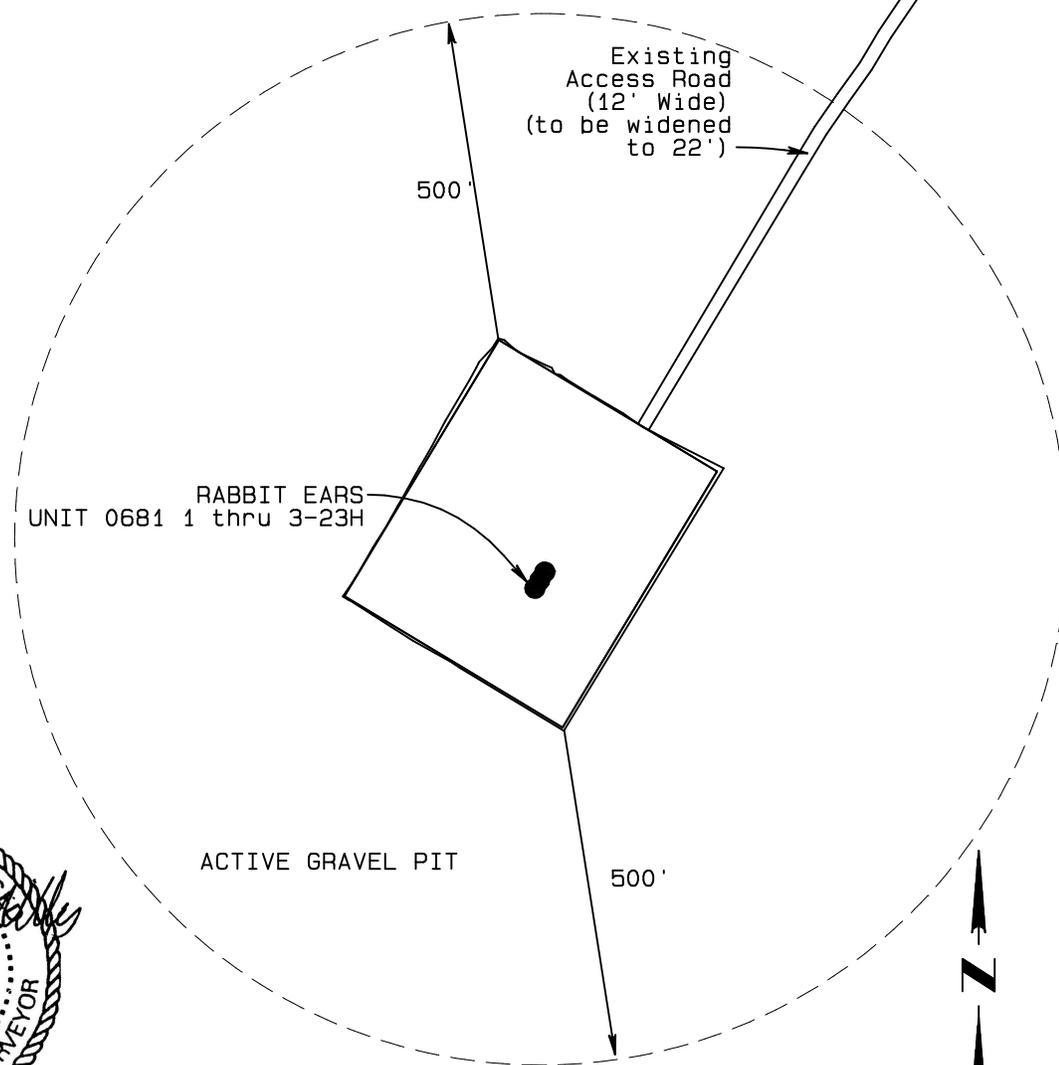
REVISED: 9/7/2016

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE ORIGINAL SURVEY RECORDS AND THAT THE SURVEYING WAS DONE IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYOR ACT AND THE BEST OF MY KNOWLEDGE AND BELIEF.

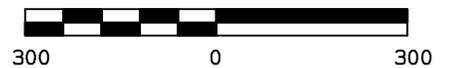
RANDALL R. MILLER
COLORADO PLS. NO. 38084
9/8/16

SandRidge Exploration & Production, LLC

LOCATION OVERVIEW DRAWING
RABBIT EARS UNIT 0681 S23 PAD
SW1/4NE1/4 of SECTION 23,
T6N, R81W, 6th P.M.



GRAPHIC SCALE 1"=300'



DISTURBED AREA FOR DRILL PAD

BEFORE RECLAMATION:
PAD TOTAL=4.63 Ac

AFTER RECLAMATION:
PAD TOTAL=4.63 Ac

NO RECLAMATION OF THE DRILL PAD
IS REQUIRED DUE TO CURRENT AND
FUTURE USE OF AREA (GRAVEL PIT)

CULTURAL FEATURE TABLE FROM PROD FACILITIES

EXISTING FEATURE	DIRECTION	LENGTH
BUILDING	S 58.93° E	1585'
BUILDING UNIT	S 58.93° E	1585'
HIGH OCC. BUILDING UNIT		+5280'
DESIGNATED OUTSIDE AREA		+5280'
PUBLIC ROAD (JCR14)	S 46.25° E	781'
POWER LINE	S 45.65° E	952'
RAILROAD		+5280'
PROPERTY LINE	N 46.87° E	814'

CURRENT LAND USE

- | | | | | | |
|--|-------------------------------------|-------------------------------------|---|--|------------------------------|
| <input type="checkbox"/> 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 |
| <input type="checkbox"/> NON-CROP LAND | <input type="checkbox"/> RANGELAND | <input type="checkbox"/> TIMBER | <input type="checkbox"/> RECREATIONAL | <input checked="" type="checkbox"/> OTHER (Describe) | |
| <input type="checkbox"/> SUBDIVIDED | <input type="checkbox"/> INDUSTRIAL | <input type="checkbox"/> COMMERCIAL | <input type="checkbox"/> RESIDENTIAL | GRAVEL PIT | |

FUTURE LAND USE

- | | | | | | |
|--|-------------------------------------|-------------------------------------|---|--|------------------------------|
| <input type="checkbox"/> 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 |
| <input type="checkbox"/> NON-CROP LAND | <input type="checkbox"/> RANGELAND | <input type="checkbox"/> TIMBER | <input type="checkbox"/> RECREATIONAL | <input checked="" type="checkbox"/> OTHER (Describe) | |
| <input type="checkbox"/> SUBDIVIDED | <input type="checkbox"/> INDUSTRIAL | <input type="checkbox"/> COMMERCIAL | <input type="checkbox"/> RESIDENTIAL | GRAVEL PIT | |

PLANT COMMUNITY

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

DRAWING REVISED: 12/8/2016

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PO Box 395 Walden, CO 80480 970-723-3725

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LOCATION OVERVIEW DRAWING
RABBIT EARS 0681 S23 PAD
SW1/4NE1/4 of SECTION 23,
T6N, R81W, 6th P.M.

RABBIT EARS 0681 1-23H

SURFACE LOCATION

CULTURAL FEATURE TABLE FROM WELLHEAD		
EXISTING FEATURE	DIRECTION	LENGTH
BUILDING	S 62.02° E	1738'
BUILDING UNIT	S 62.02° E	1738'
HIGH OCC. BUILDING UNIT		+5280'
DESIGNATED OUTSIDE AREA		+5280'
PUBLIC ROAD (JCR14)	S 45.80° E	965'
POWER LINE	S 45.90° E	1136'
RAILROAD		+5280'
PROPERTY LINE	N 46.87° E	996'

RABBIT EARS UNIT 2-23H

SURFACE LOCATION

CULTURAL FEATURE TABLE FROM WELLHEAD		
EXISTING FEATURE	DIRECTION	LENGTH
BUILDING	S 61.53° E	1737'
BUILDING UNIT	S 61.53° E	1737'
HIGH OCC. BUILDING UNIT		+5280'
DESIGNATED OUTSIDE AREA		+5280'
PUBLIC ROAD (JCR14)	S 44.02° E	968'
POWER LINE	S 44.19° E	1139'
RAILROAD		+5280'
PROPERTY LINE	N 47.35° E	964'

RABBIT EARS 0681 3-23H

SURFACE LOCATION

CULTURAL FEATURE TABLE FROM WELLHEAD		
EXISTING FEATURE	DIRECTION	LENGTH
BUILDING	S 61.04° E	1737'
BUILDING UNIT	S 61.04° E	1737'
HIGH OCC. BUILDING UNIT		+5280'
DESIGNATED OUTSIDE AREA		+5280'
PUBLIC ROAD (JCR14)	S 43.18° E	972'
POWER LINE	S 44.48° E	1143'
RAILROAD		+5280'
PROPERTY LINE	N 47.62° E	950'



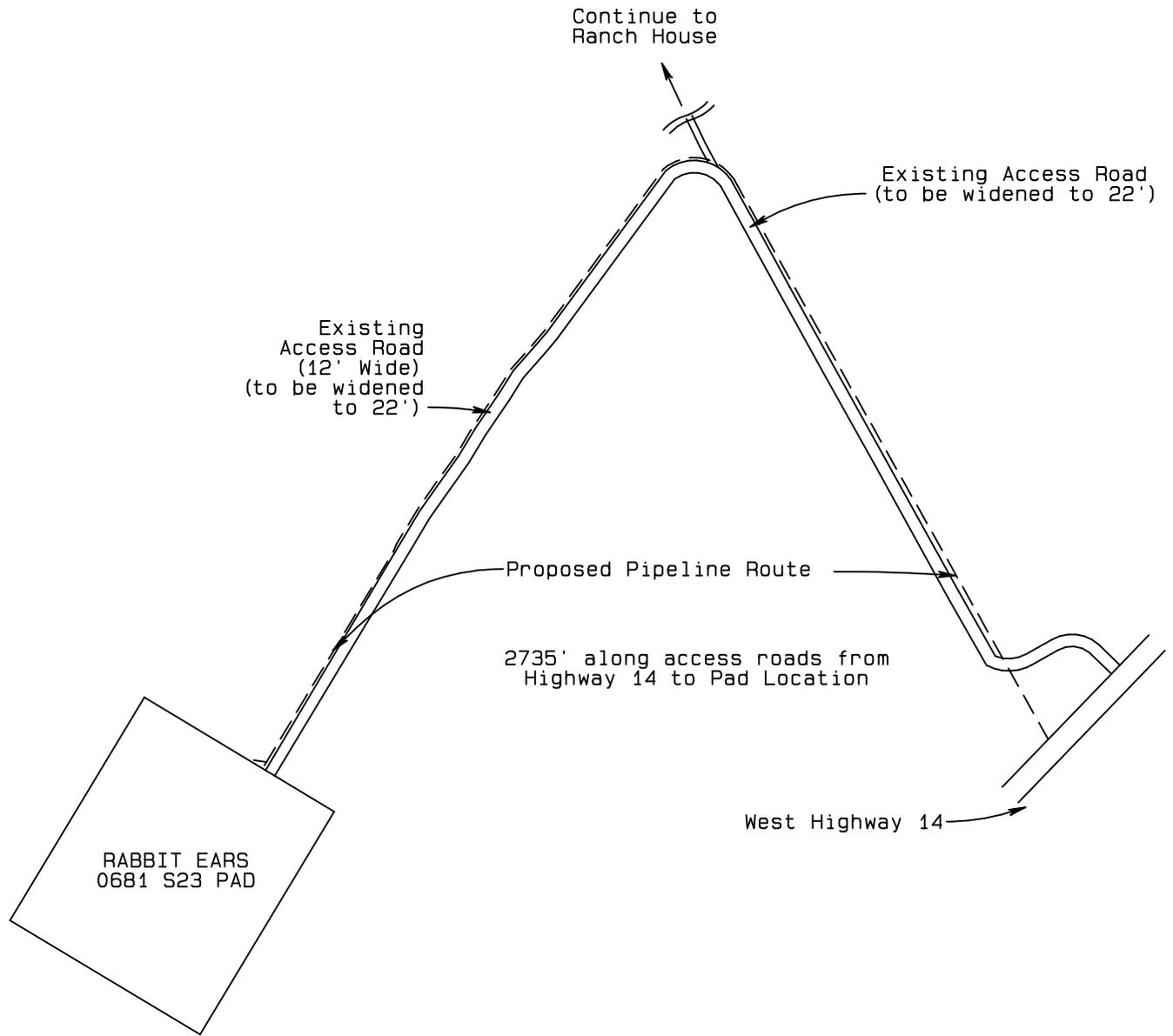
SandRidge Exploration & Production, LLC

ACCESS ROAD AND PROPOSED PIPELINE DRAWING

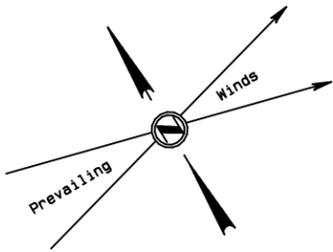
RABBIT EARS 0681 S23 PAD

SW1/4NE1/4 of SECTION 23,

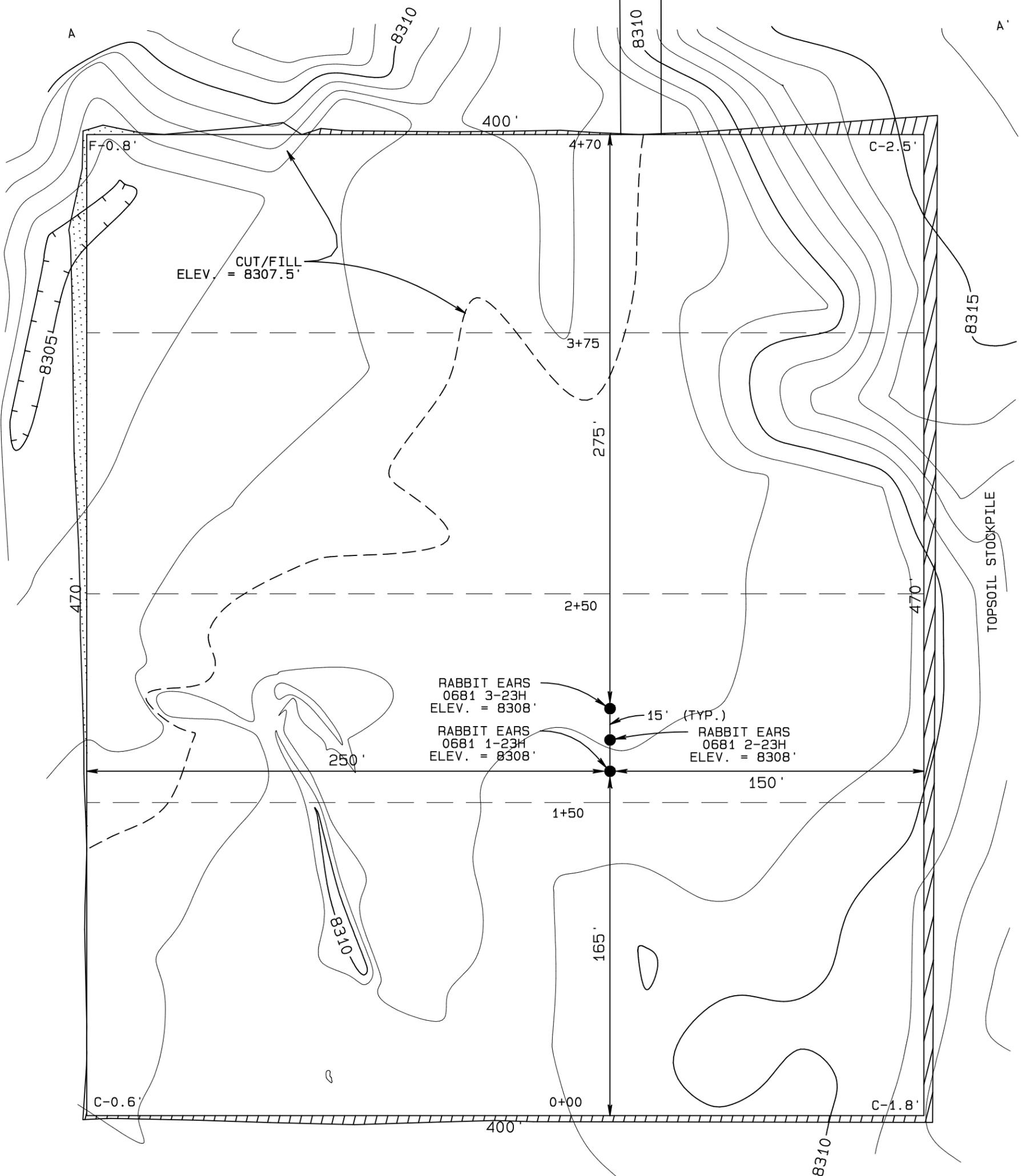
T6N, R81W, 6th P.M.



DRAWING REVISED: 12/8/2016



Existing
 Access Road
 (12' Wide)
 (to be widened
 to 22')



Final Pad Elevation = 8307.5'
 Elev. for Surface Locations
 are at Ungraded Ground

Earthwork:

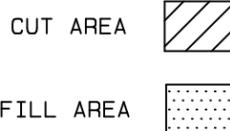
Total Excavation - 1460 Cu. Yd.
 Pad Fill/Borrow - 1460 Cu. Yd.
 Topsoil Stockpile - None (due to location in gravel pit)
 Total Pad (Disturbed) = 4.63 acres



DRAWING REVISED: 12/8/2016

BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 23,
 T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK
 QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP)
 WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

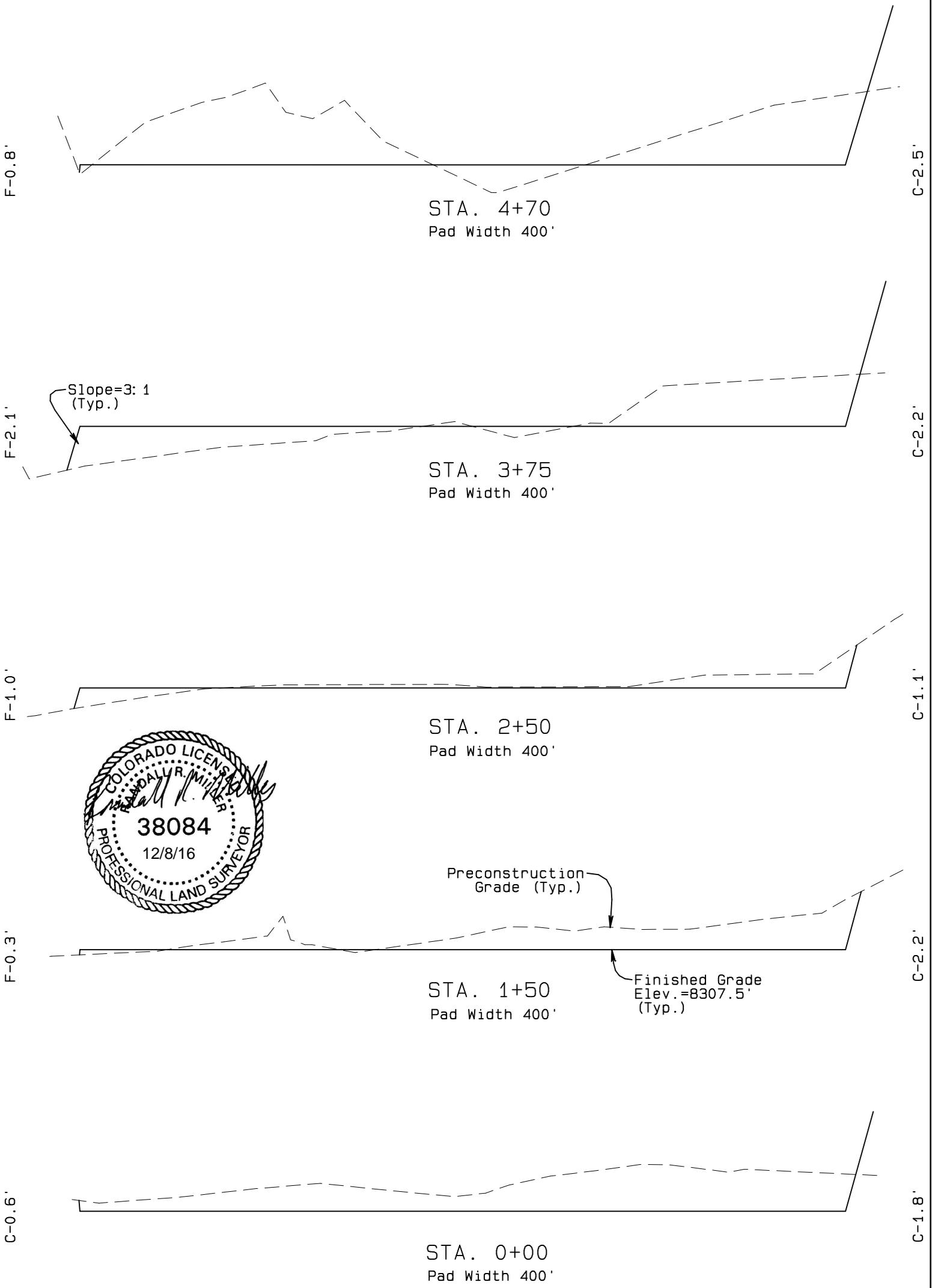


GRAPHIC SCALE 1"=50'



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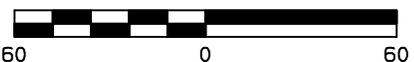
CONSTRUCTION LAYOUT CROSS SECTION
RABBIT EARS 0681 S23 PAD
SW1/4NE1/4 of SECTION 23,
T6N, R81W, 6th P.M.



DRAWING REVISED: 12/8/2016

Vertical Exaggeration = 10 Times

GRAPHIC SCALE 1"=60'

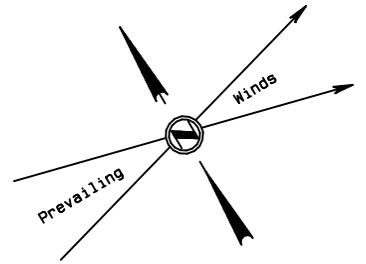


BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 23,
T6N, R81W, 6TH PM, TAKEN FROM THE SPICER PEAK
QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP)
WITH SAID ELEVATION MARKED AS BEING 8313 FEET.

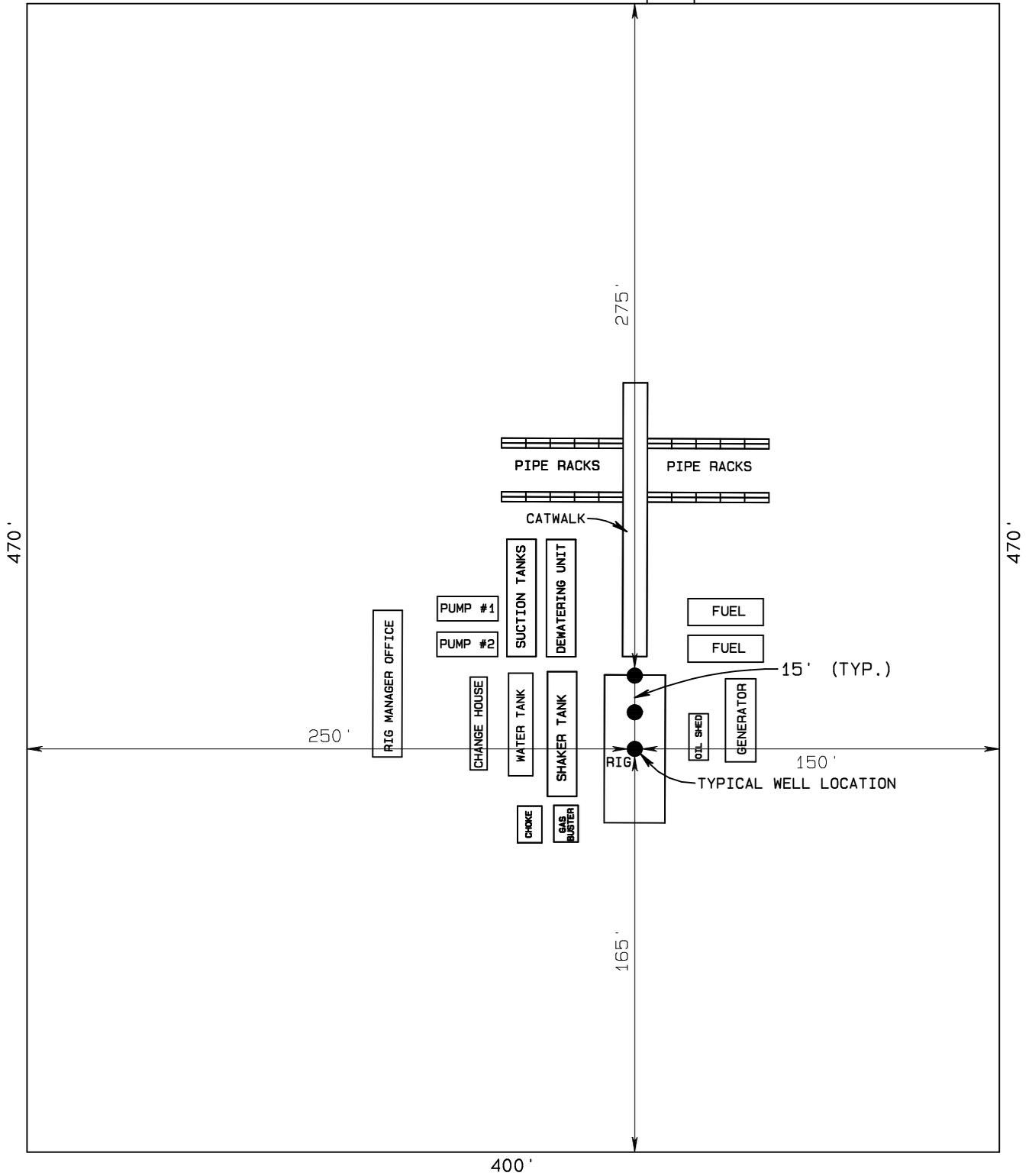
SandRidge Exploration & Production, LLC

TYPICAL RIG LAYOUT
RABBIT EARS 0681 S23 PAD
SW1/4NE1/4 of SECTION 23,
T6N, R81W, 6th P.M.



Existing Access Road (12' Wide) (to be widened to 22')

400'



DRAWING REVISED: 12/8/2016

GRAPHIC SCALE 1"=60'

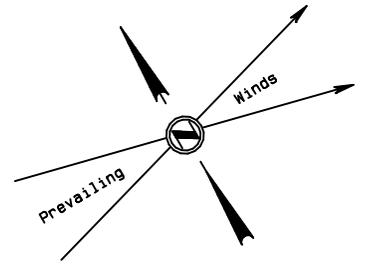


Final Pad Elevation = 8307.5'

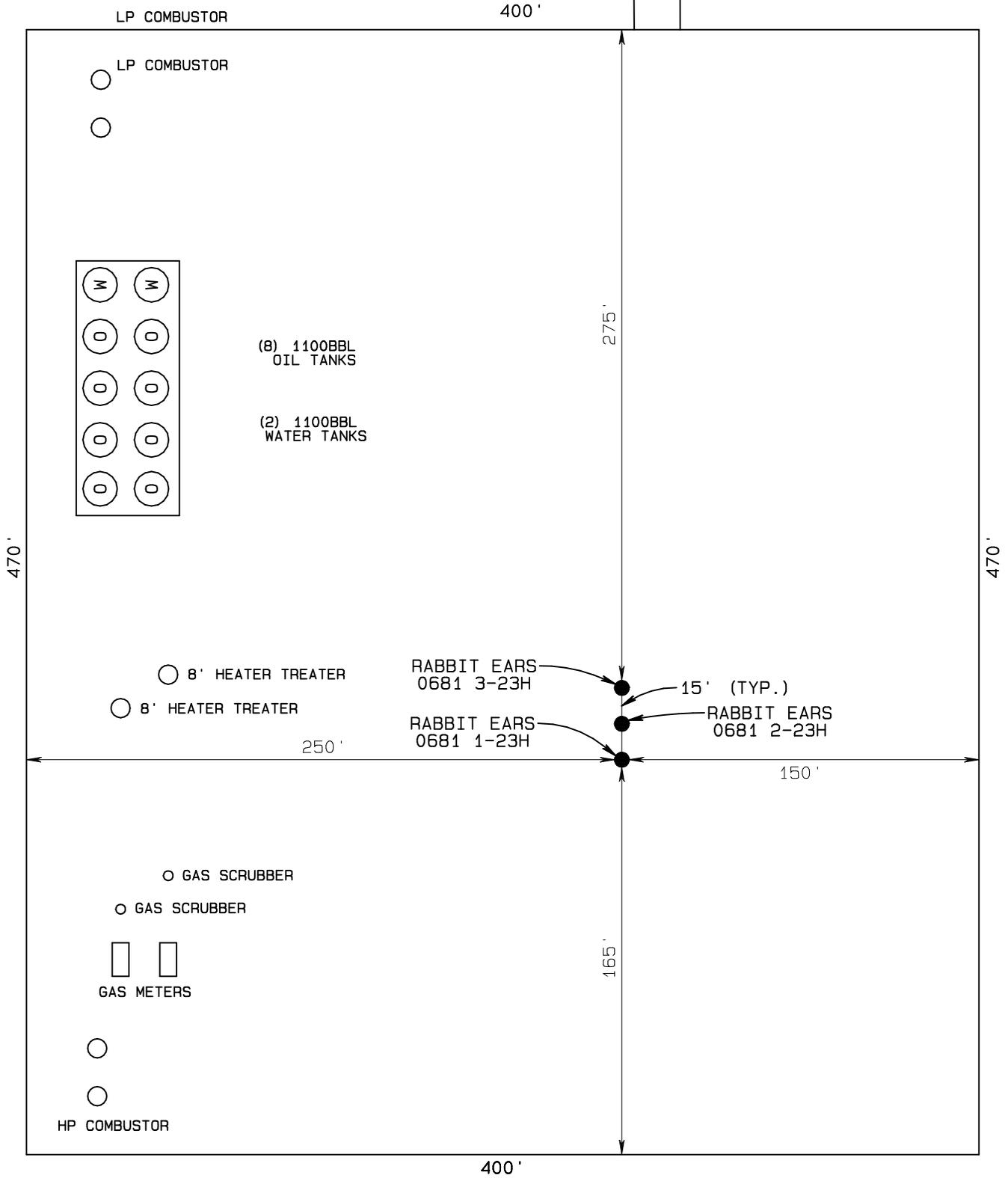
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PO Box 395 Walden, CO 80480 970-723-3725

SandRidge Exploration & Production, LLC

PRODUCTION FACILITY LAYOUT
 RABBIT EARS 0681 S23 PAD
 SW1/4NE1/4 of SECTION 23,
 T6N, R81W, 6th P.M.



Existing
 Access Road
 (12' Wide)
 (to be widened
 to 22')



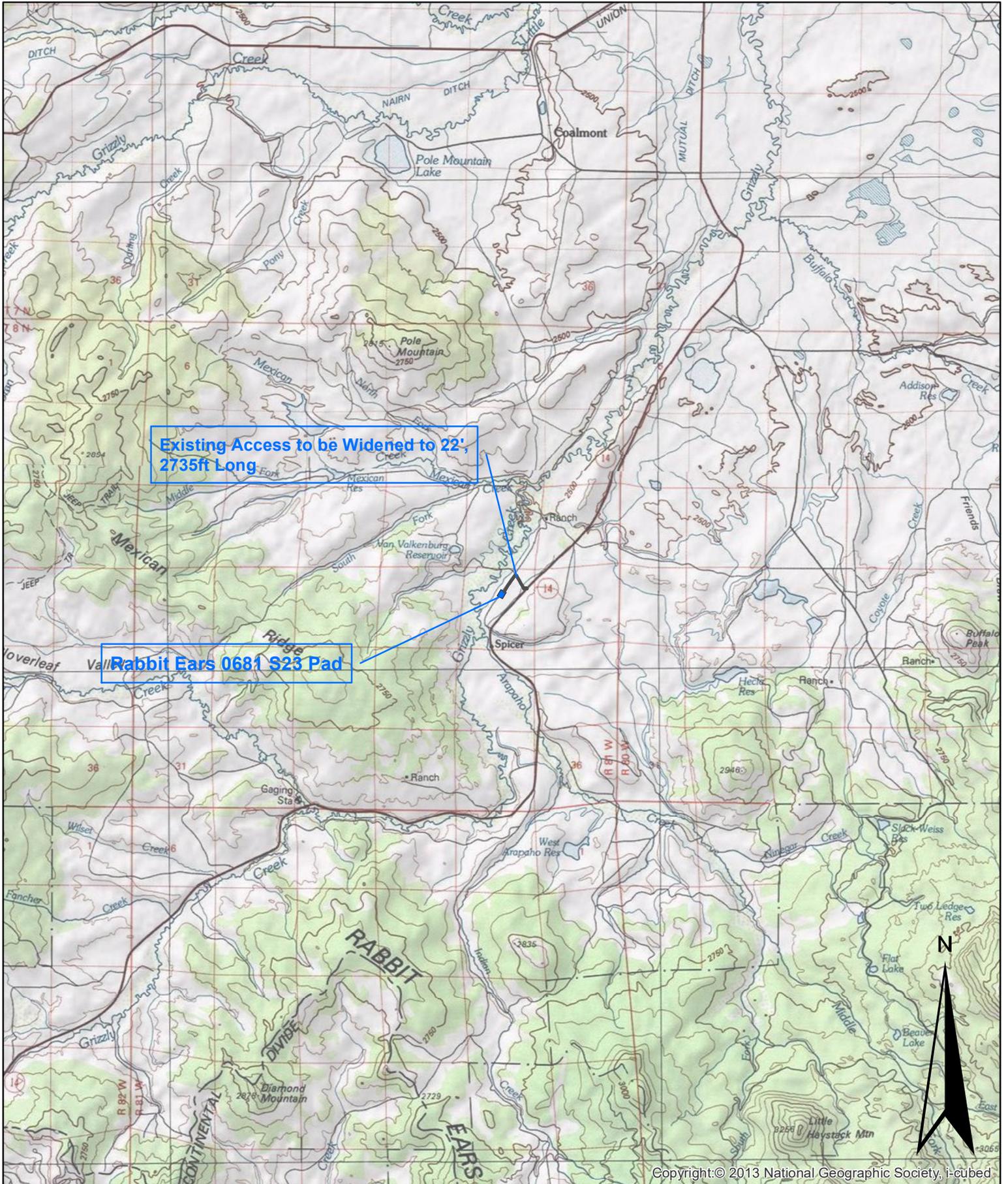
DRAWING REVISED: 12/8/2016

GRAPHIC SCALE 1"=60'



Final Pad Elevation = 8307.5'

Rabbit Ears 0681 S23 100k Map w/ Access



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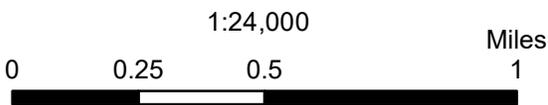
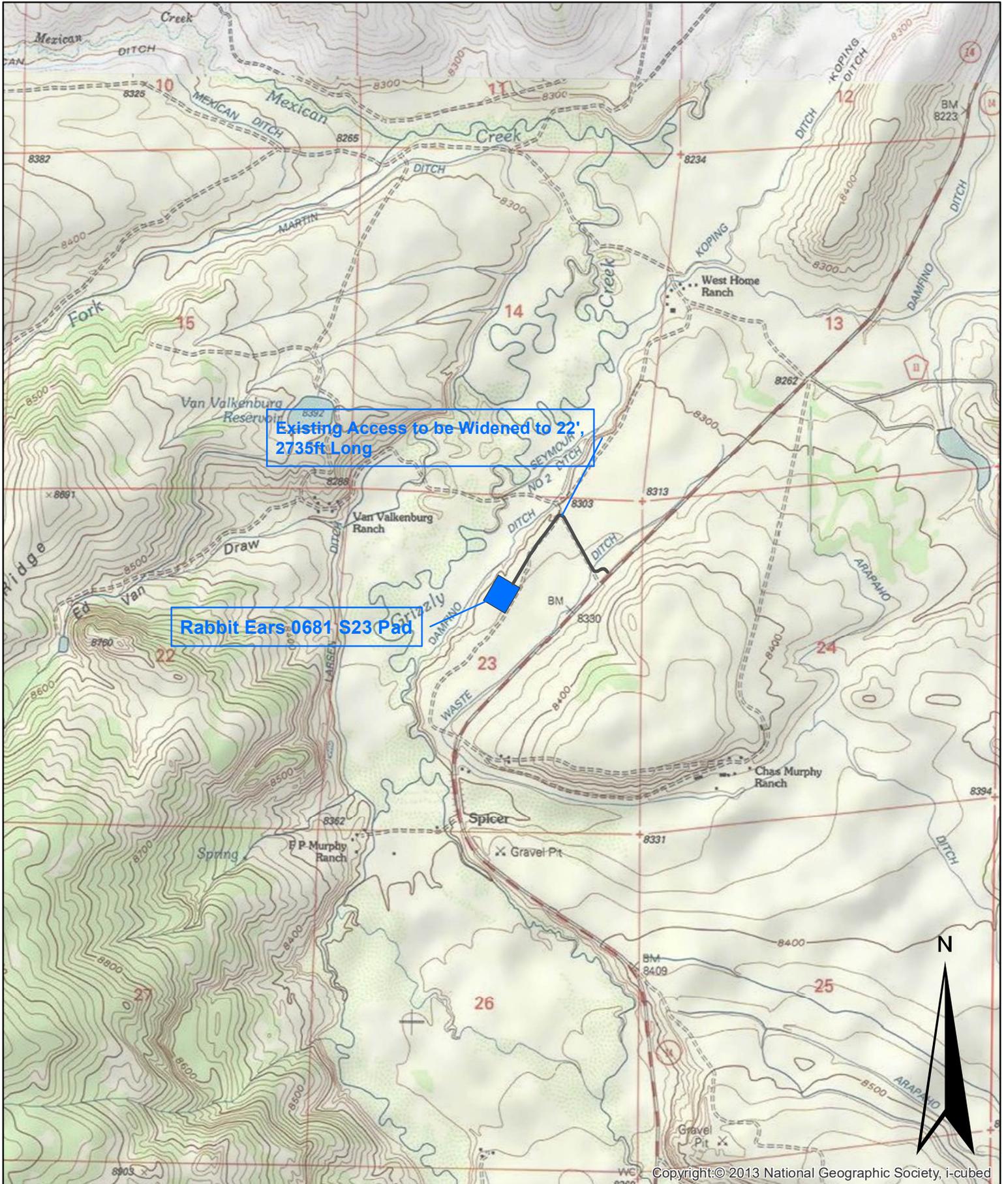
1:100,000

Miles

0 1 2 4

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& Production, LLC

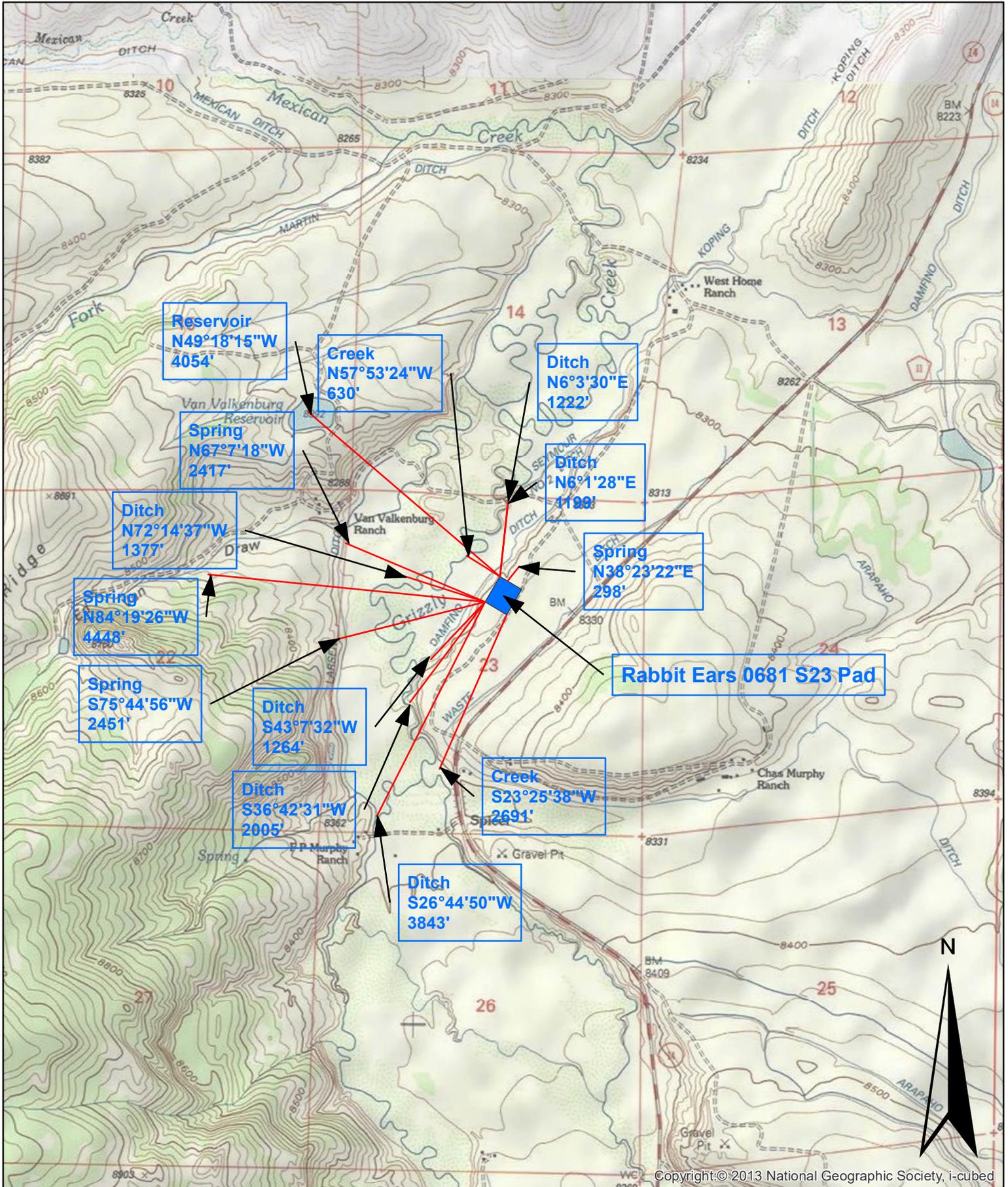
Rabbit Ears 0681 S23 24k Map w/ Access



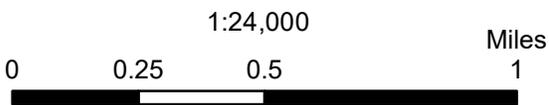
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Rabbit Ears 0681 S23 Hydrology Map



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BASIS OF BEARINGS:

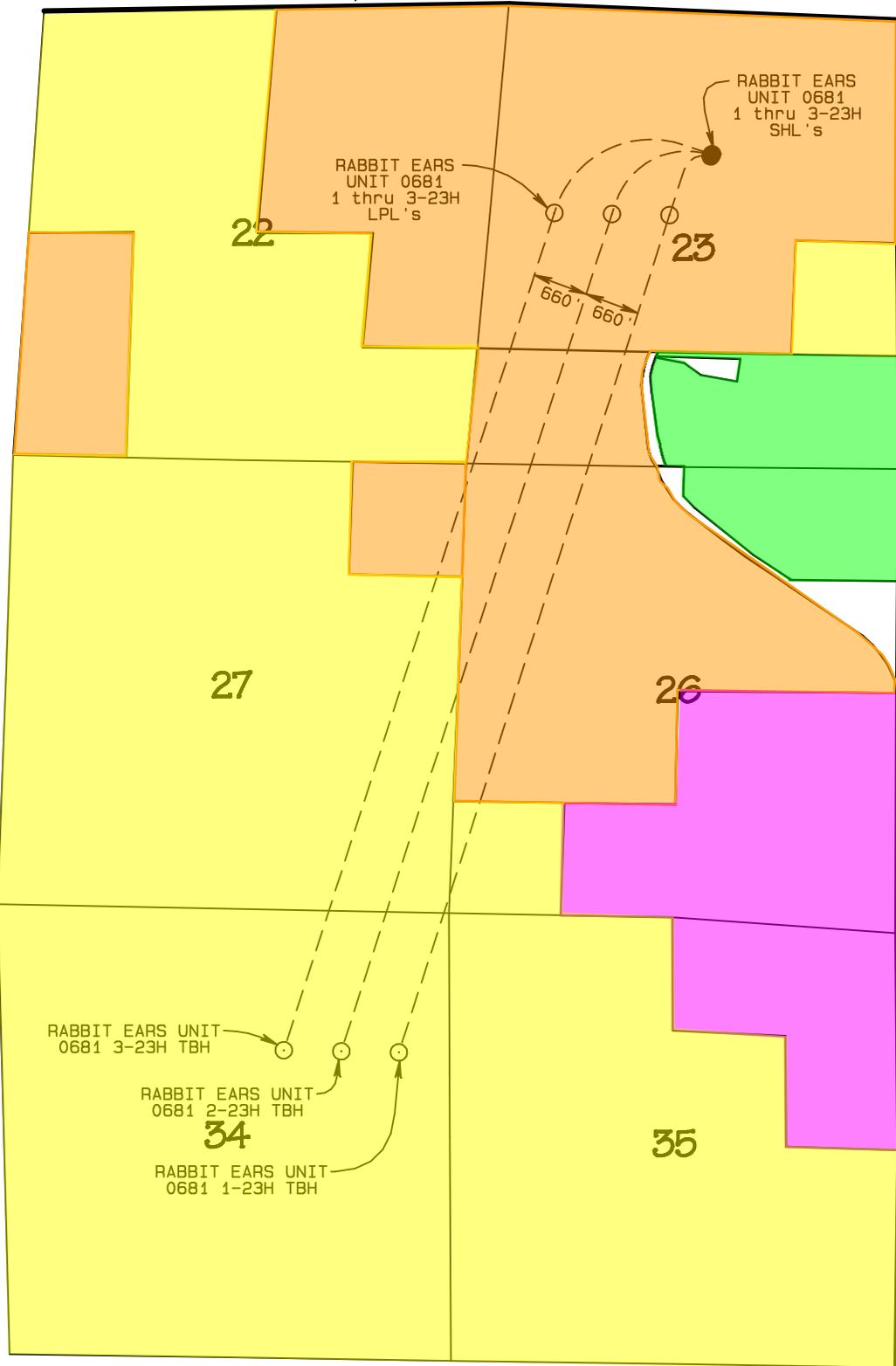
US STATE PLANE 1983
CO NORTH 0501 GRID

Lease Area Plan
RABBIT EARS 0680 S23 PAD
located as shown in Sections 23, 26,
27, 34 and 35, T6N, R81W, 6th P.M.,
Jackson County, Colorado.

LEGEND

PROPOSED WELL ●
PROPOSED BHL/LPL ○

Lease/Unit Boundary



RABBIT EARS UNIT 0681 1 thru 3-23H SHL's

RABBIT EARS UNIT 0681 1 thru 3-23H LPL's

RABBIT EARS UNIT 0681 3-23H TBH

RABBIT EARS UNIT 0681 2-23H TBH

RABBIT EARS UNIT 0681 1-23H TBH

- SHANNON MOSSMAN
- THE ARAPAHO RANCH CORP
- USA
- VAN VALKENBURG

———— RABBIT EARS UNIT

GRAPHIC SCALE 1"=2000'



2000 0 2000

NORTH PARK ENGINEERING & CONSULTING, INC.

P.O. BOX 395
WALDEN, CO 80480
(970) 723-3725

DATE OF FIELD WORK: MAR 20, 2016 DRAWING COMPLETION: JUN 8, 2016

SURVEYED BY: ADL DRAWN BY: TKH CHECKED BY: RRM