

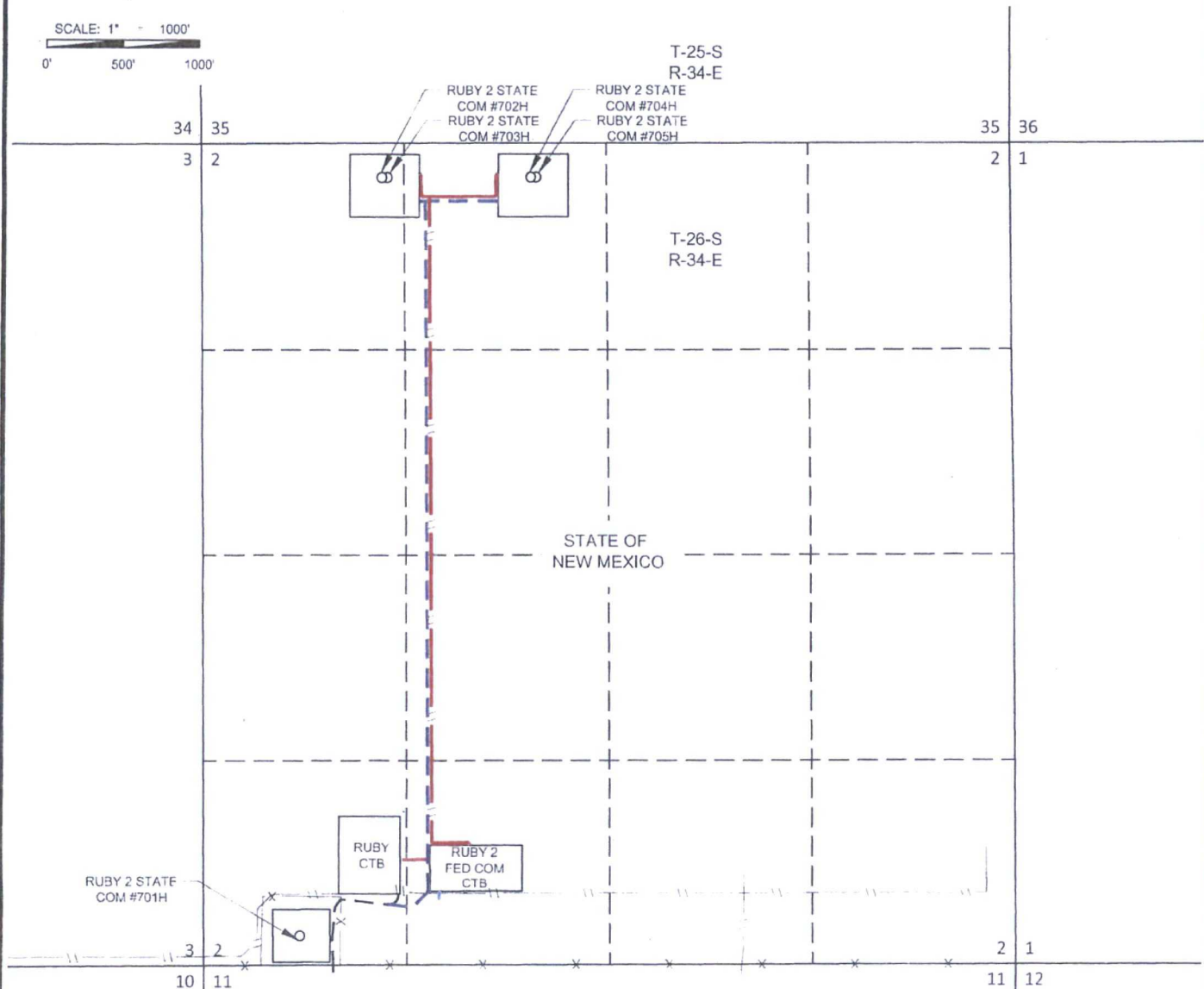
EXHIBIT 5

SECTION 2, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

RUBY 2 FED COM AREA MAP



SCALE: 1" = 1000'
0' 500' 1000'



RUBY 2 FED COM AREA MAP	REVISION:	
	INT	DATE
DATE: 01/03/17		
FILE:SK_RUBY_2_FED_COM_AREA		
DRAWN BY: EAH		
SHEET: 1 OF 1		

PROPOSED LEASE RD TOTAL FOOTAGE 5272 ± 1		PROPOSED OVERHEAD ELECTRIC TOTAL FOOTAGE 181 FT
RUBY 2 FED COM #702H & #703H TO RUBY 2 FED COM CTB 4433 FT		RUBY 2 FED COM CTB 181 FT
RUBY 2 FED COM #702H & #703H TO #704H & #705H 517 FT		SECTION 2 T-26-S, R-34-E SE 4 SW 1/4 ± 152 Feet or ± 9 rods
RUBY 2 FED COM CTB 122 FT		SW 1/4 SW 1/4 ± 29 Feet or ± 2 rods
SECTION 2 T-26-S, R-34-E NE 1/4 NW 1/4 ± 1467 Feet or ± 56 rods		
SE 1/4 NW 1/4 ± 1320 Feet or ± 79 rods		
NE 1/4 SW 1/4 ± 1319 Feet or ± 79 rods		
SE 1/4 SW 1/4 ± 1042 Feet or ± 51 rods		
SW 1/4 SW 1/4 ± 124 Feet or ± 7 rods		
PROPOSED FLOWLINE TOTAL FOOTAGE 5204 FT		GAS SALES LINE TOTAL FOOTAGE 15 FT
RUBY 2 FED COM #702H & #703H TO RUBY 2 FED COM CTB 4514 FT		RUBY 2 FED COM CTB 15 FT
RUBY 2 FED COM #702H & #703H TO #704H & #705H 590 FT		SECTION 2 T-26-S, R-34-E SE 4 SW 1/4 ± 15 Feet or ± 1 rods
SECTION 2 T-26-S, R-34-E NE 1/4 NW 1/4 ± 1776 Feet or ± 107 rods		
SE 1/4 NW 1/4 ± 1320 Feet or ± 79 rods		
NE 1/4 SW 1/4 ± 1319 Feet or ± 79 rods		
SE 1/4 SW 1/4 ± 1769 Feet or ± 47 rods		
		WATER LINE TOTAL FOOTAGE 55 FT
		RUBY 2 FED COM CTB 55 FT
		SECTION 2 T-26-S, R-34-E SE 4 SW 1/4 ± 55 Feet or ± 3 rods

Exhibit 4
EOG Resources
Ruby 2 Fed Com #702H

Well Site Diagram

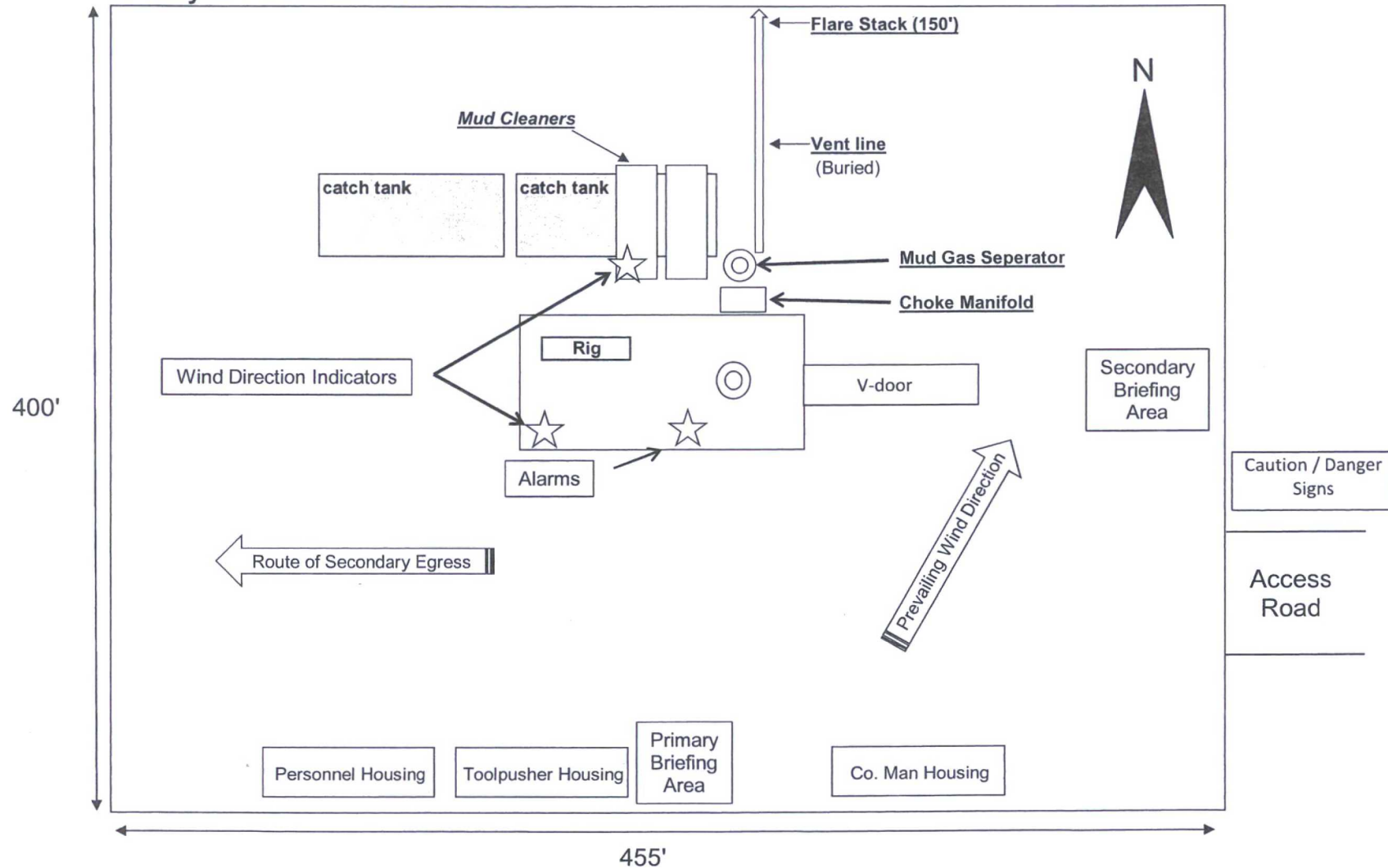
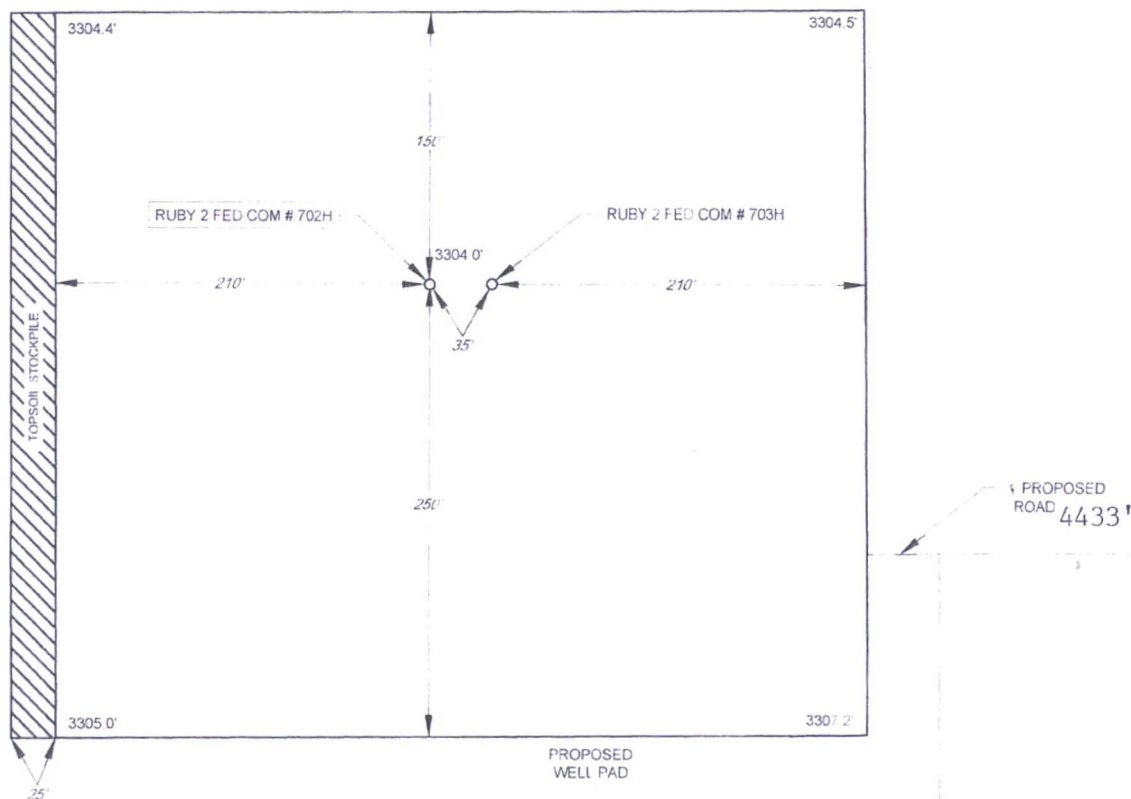




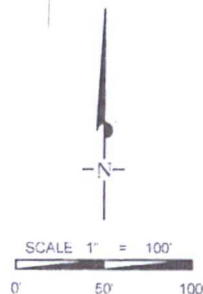
EXHIBIT 2B

SECTION 2, TOWNSHIP 26-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE 1" = 100'



LEASE NAME & WELL NO.: RUBY 2 FED COM #702H
#702H LATITUDE N 32.0789793 #702H LONGITUDE W 103.4449978



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE
NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET

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AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE
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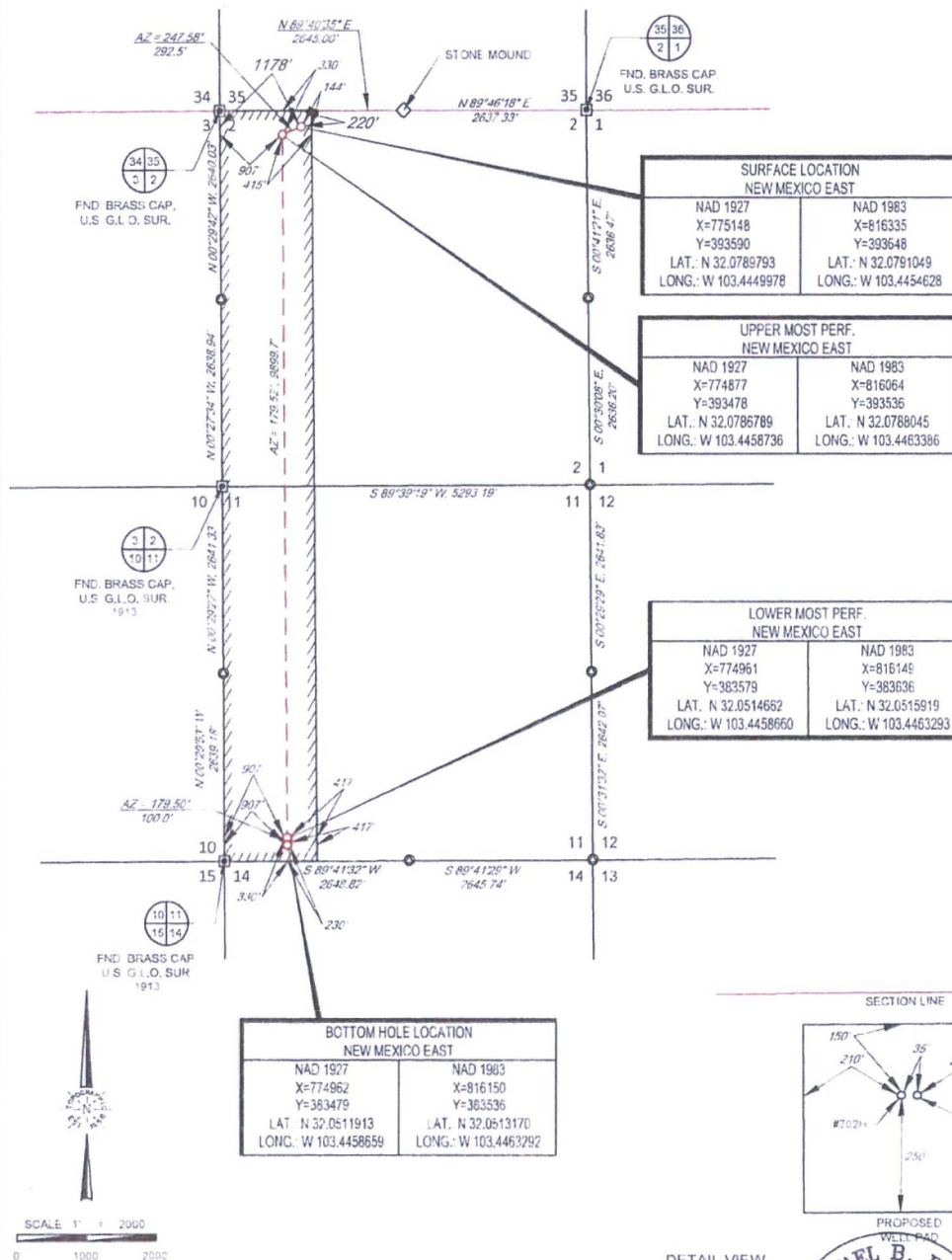
ORIGINAL DOCUMENT SIZE: 8.5" X 11"

Y:\SURVEY\EOG_MIDLAND\RUBY_2_FED_COM\FINAL_PRODUCT\SLD_RUBY2FEDCOM_702H.DWG 1/4/2017 3:43:58 PM Stewart



EXHIBIT 2A

SECTION 2, TOWNSHIP 26-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

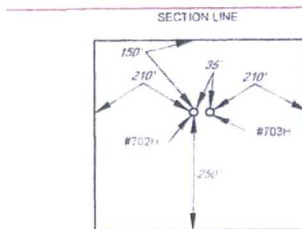


LEASE NAME & WELL NO. _____ RUBY 2 FED COM #702H

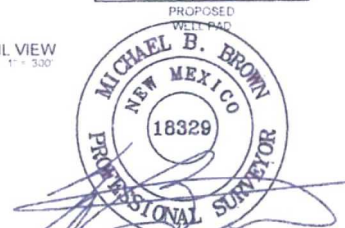
SECTION 2 TWP 26-S RGE 34-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 220' FNL & 1178' FVL

DISTANCE & DIRECTION
FROM INT. OF NM-2 & BATTLE AXE RD., GO EAST ON BATTLE
AXE RD. ±0.2 MILES, THENCE CONTINUE EAST ON LEASE RD.
±6.1 MILES TO A POINT ±739 FEET SOUTH OF THE LOCATION.

ALL BEARINGS, DISTANCES AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM EAST ZONE OF THE
NORTH AMERICAN DATUM 1927 U.S. SURVEY FEET.
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND
UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF
SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED
TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE.
THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



DETAIL VIEW
SCALE: 1" = 330'



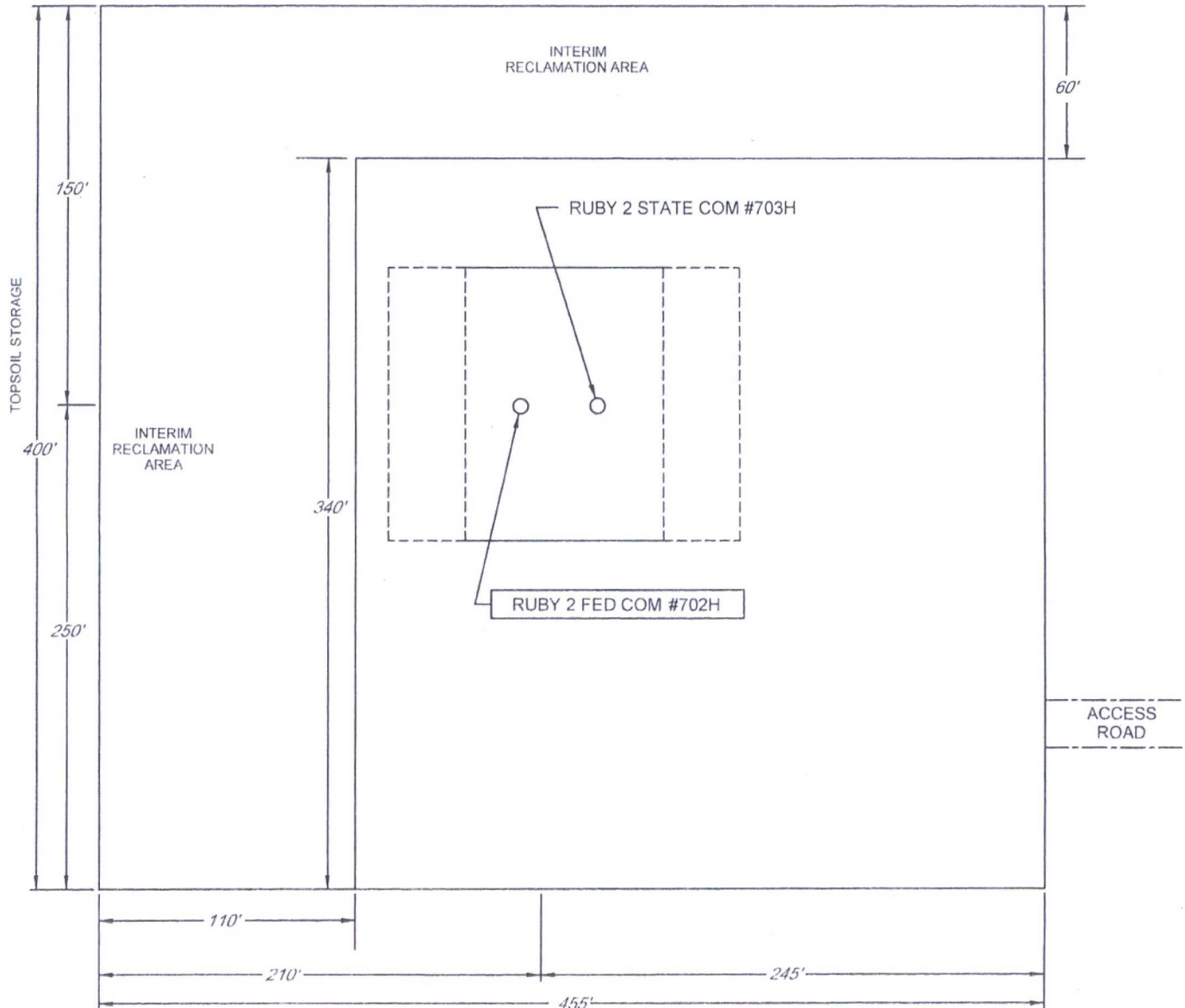
Michael Blake Brown, P.S. No. 18329
DECEMBER 19, 2016

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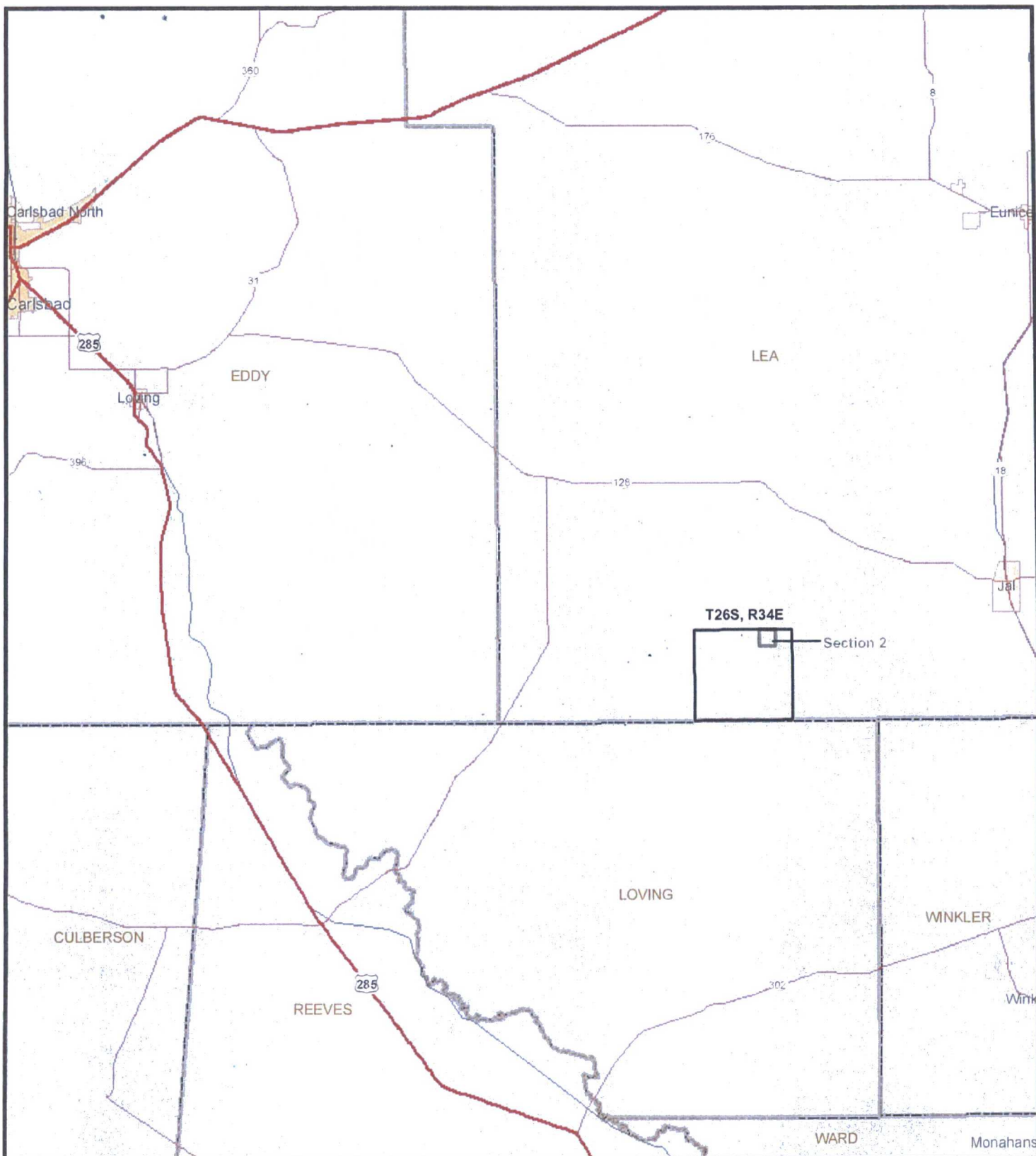
EXHIBIT 2C
RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 2, TOWNSHIP 26-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE 1" = 60'



LEASE NAME & WELL NO. RUBY 2 FED COM #702H
#702H LATITUDE N 32.0789793 #702H LONGITUDE W 103.4449978



Map Source: ESRI, Maps & Data, StreetMap North America 10.2, 2013..

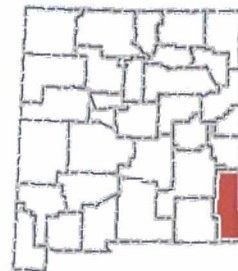
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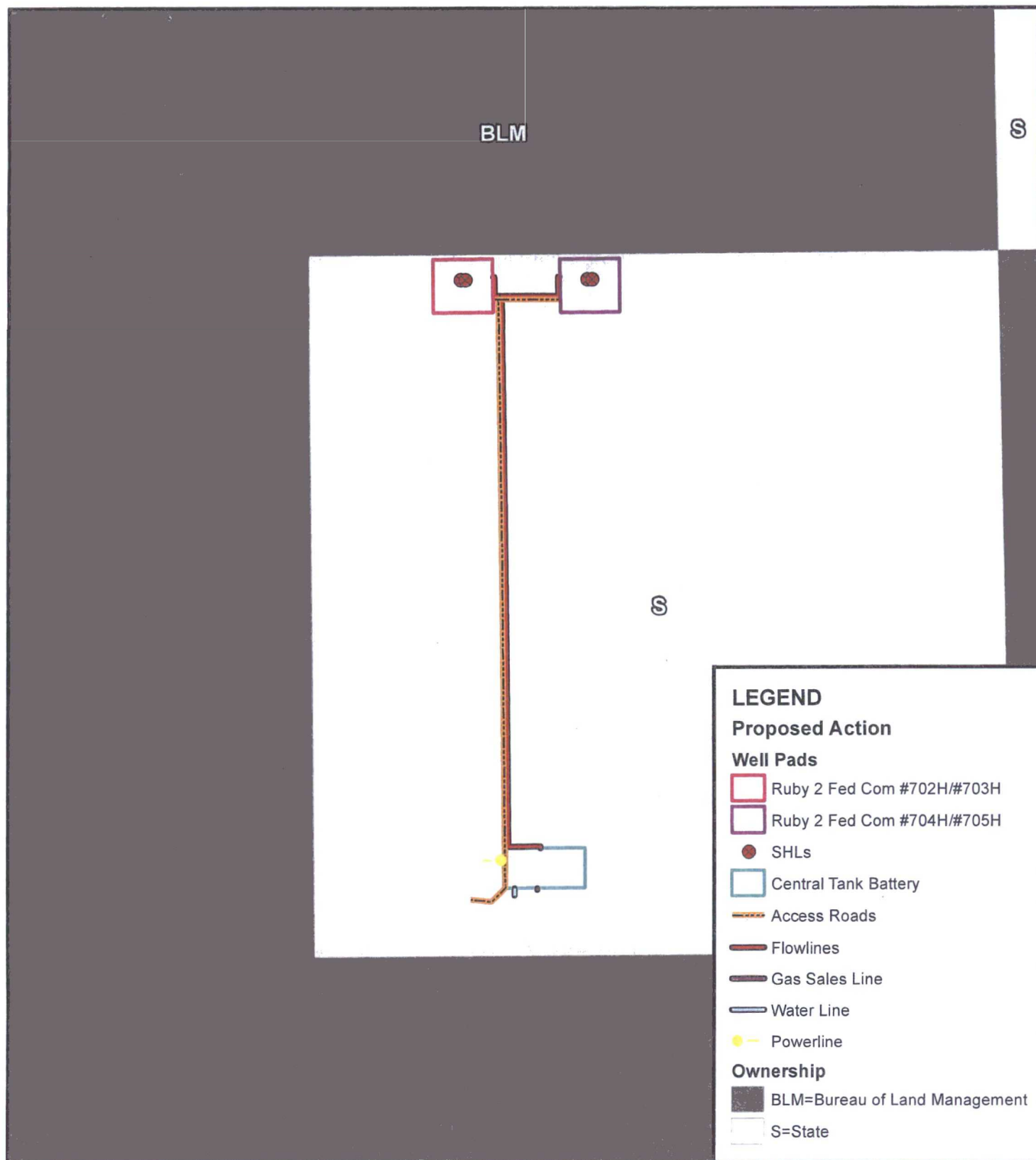
Figure 1
General Vicinity Map
Lea County, New Mexico

Ruby 2 Fed Com
Township 26S; Range 34E;
Section 2



4 8 Miles



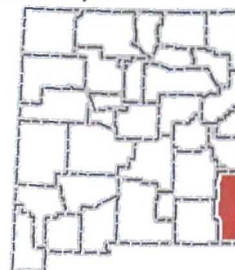


Map Source: U.S. Bureau of Land Management - New Mexico State Office - GIS Data Download.

Figure 2
Ownership Map
Lea County, New Mexico

Ruby 2 Fed Com
Township 26S; Range 34E;
Section 2

Date: 2 February 2017



500 1,000 Feet

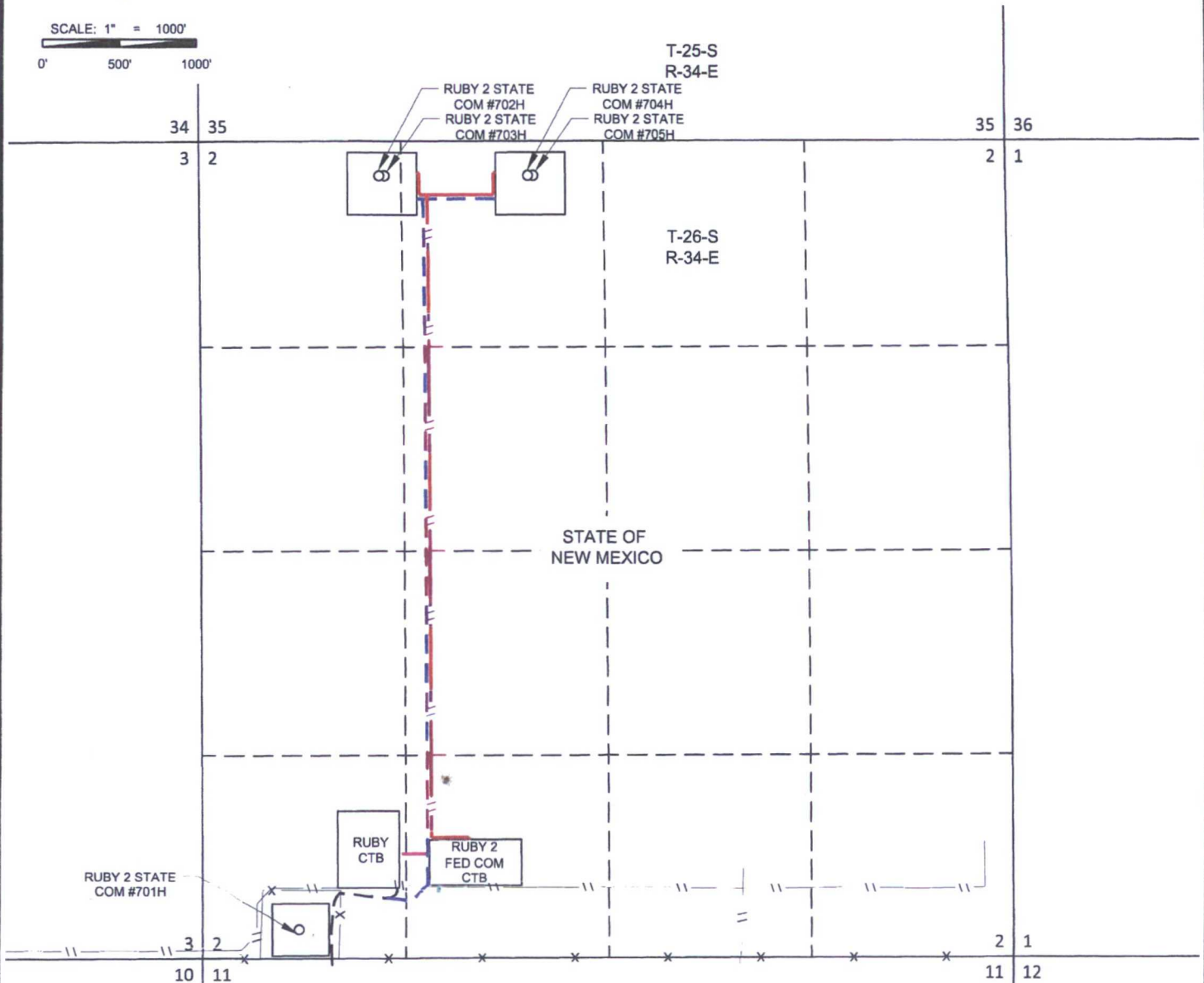
Figure 3

SECTION 2, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

RUBY 2 FED COM AREA MAP



SCALE: 1" = 1000'
0' 500' 1000'



RUBY 2 FED COM AREA MAP	REVISION:	
	INT	DATE
DATE: 01/03/17		
FILE:SK_RUBY_2_FED_COM_AREA		
DRAWN BY: EAH		
SHEET: 1 OF 1		

--- PROPOSED LEASE RD. -TOTAL FOOTAGE 5272 FT RUBY 2 FED COM #702H & #703H TO RUBY 2 FED COM CTB4433 FT RUBY 2 FED COM #702H & #703H TO #704H & #705H517 FT RUBY 2 FED COM CTB322 FT SECTION 2, T-26-S, R-34-E NE/4 NW/4- ±1457 Feet or ±88 rods SE/4 NW/4- ±1320 Feet or ±79 rods NE/4 SW/4- ±1319 Feet or ±79 rods SE/4 SW/4- ±1042 Feet or ±51 rods SW/4 SW/4- ±124 Feet or ±7 rods --- PROPOSED FLOWLINE -TOTAL FOOTAGE 5204 FT RUBY 2 FED COM #702H & #703H TO RUBY 2 FED COM CTB4614 FT RUBY 2 FED COM #702H & #703H TO #704H & #705H590 FT SECTION 2, T-26-S, R-34-E NE/4 NW/4- ±1776 Feet or ±107 rods SE/4 NW/4- ±1320 Feet or ±79 rods NE/4 SW/4- ±1319 Feet or ±79 rods SE/4 SW/4- ±789 Feet or ±47 rods	--- OHE --- PROPOSED OVERHEAD ELECTRIC -TOTAL FOOTAGE 181 FT RUBY 2 FED COM CTB181 FT SECTION 2, T-26-S, R-34-E SE/4 SW/4- ±152 Feet or ±9 rods SW/4 SW/4- ±29 Feet or ±2 rods --- GAS --- GAS SALES LINE -TOTAL FOOTAGE 15 FT RUBY 2 FED COM CTB15 FT SECTION 2, T-26-S, R-34-E SE/4 SW/4- ±15 Feet or ±1 rods --- WATERLINE --- -TOTAL FOOTAGE 55 FT RUBY 2 FED COM CTB55 FT SECTION 2, T-26-S, R-34-E SE/4 SW/4- ±55 Feet or ±3 rods
--	--

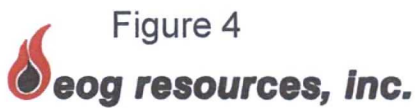
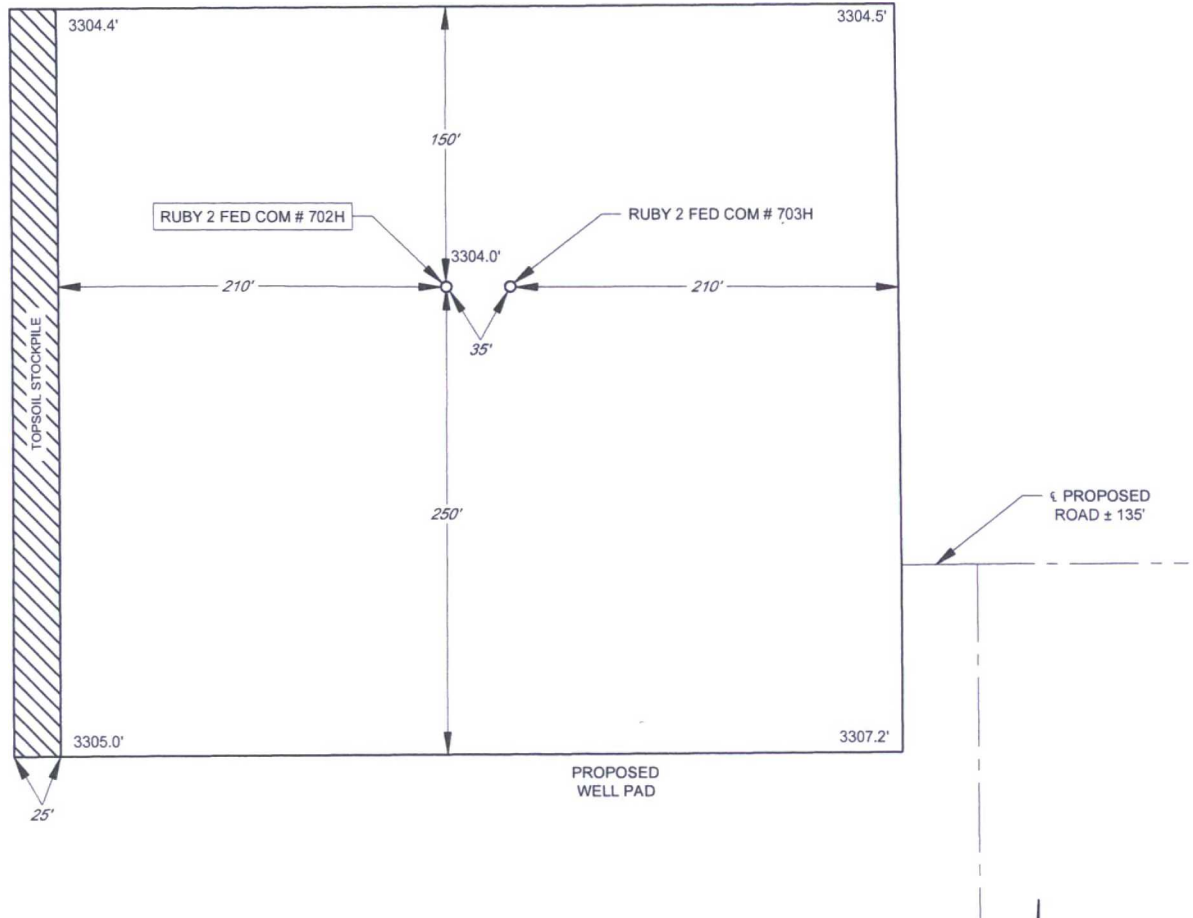


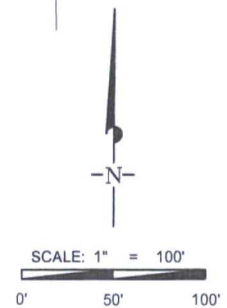
Figure 4

SECTION 2, TOWNSHIP 26-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: RUBY 2 FED COM #702H
#702H LATITUDE N 32.0789793 #702H LONGITUDE W 103.4449978



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
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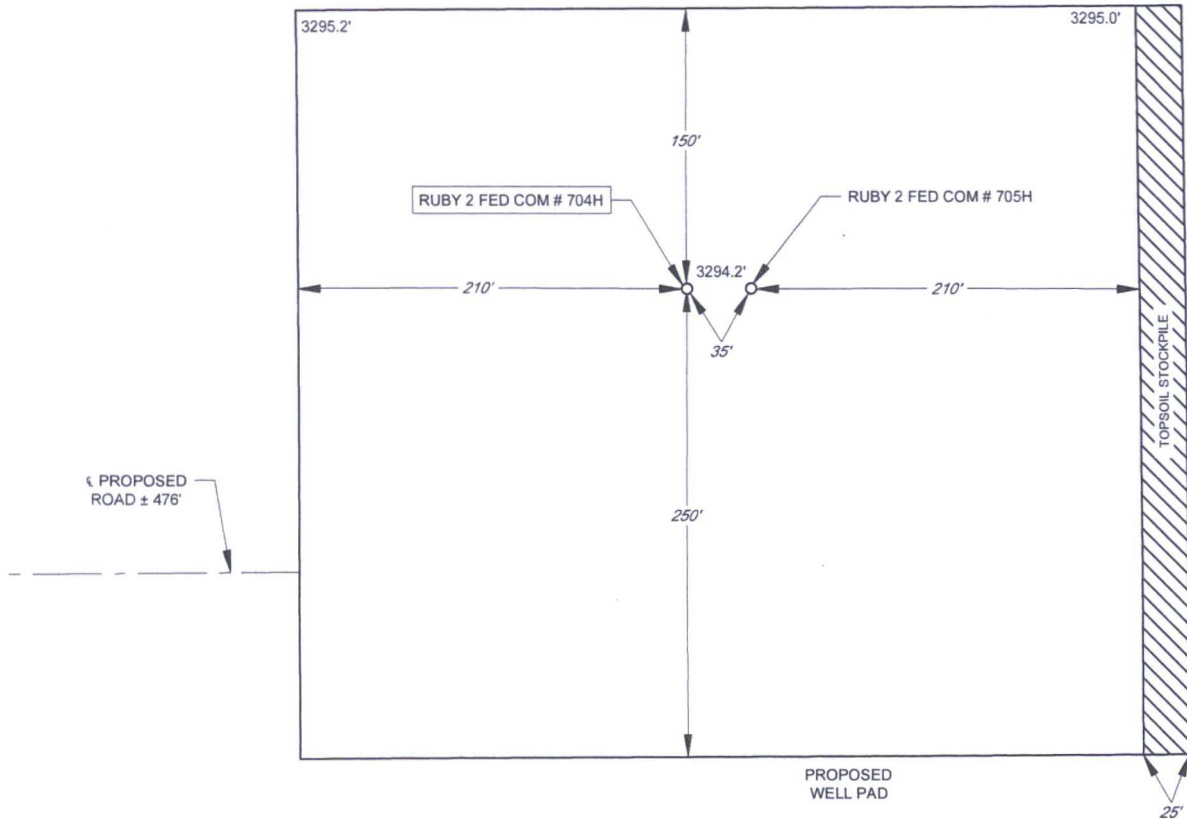
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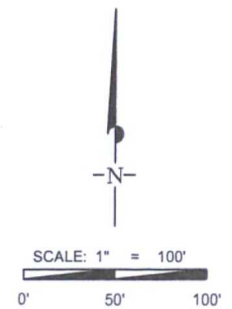
Figure 5

SECTION 2, TOWNSHIP 26-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: RUBY 2 FED COM #704H
#704H LATITUDE N 32.0789734 #704H LONGITUDE W 103.4418610



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE
NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER
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AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE
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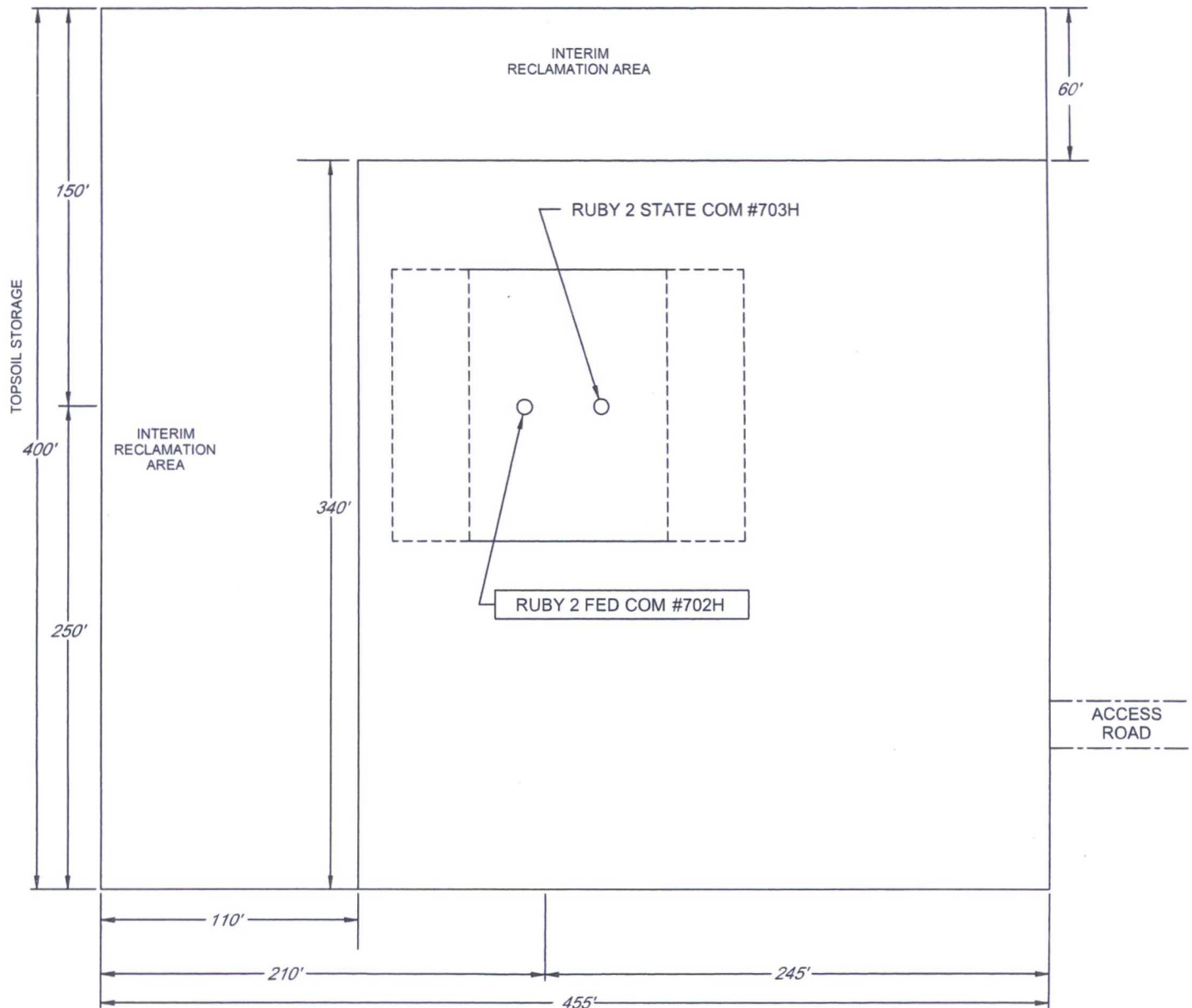


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Figure 6
RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 2, TOWNSHIP 26-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 60'

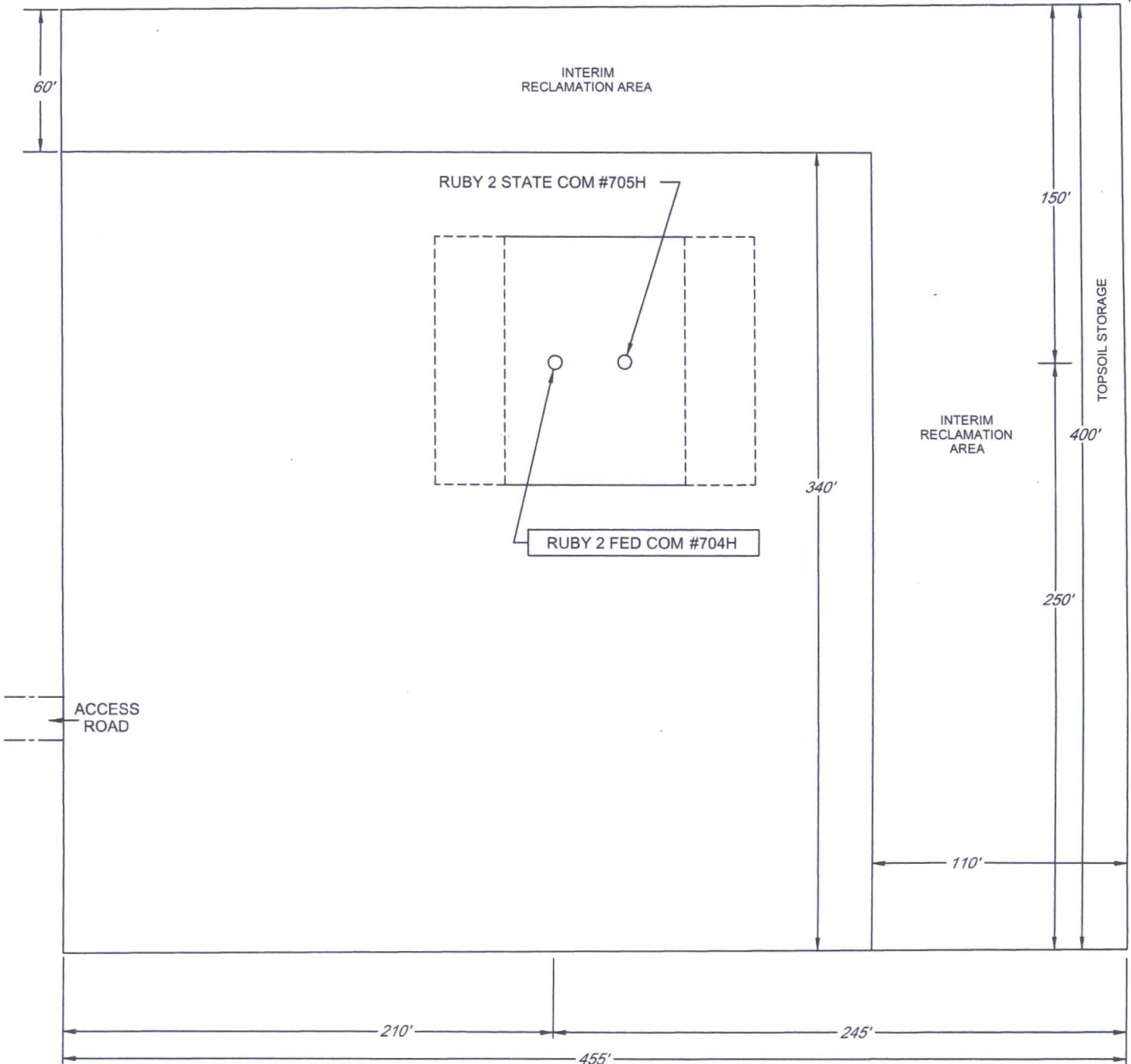


LEASE NAME & WELL NO.: RUBY 2 FED COM #702H
#702H LATITUDE N 32.0789793 #702H LONGITUDE W 103.4449978

Figure 7 RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

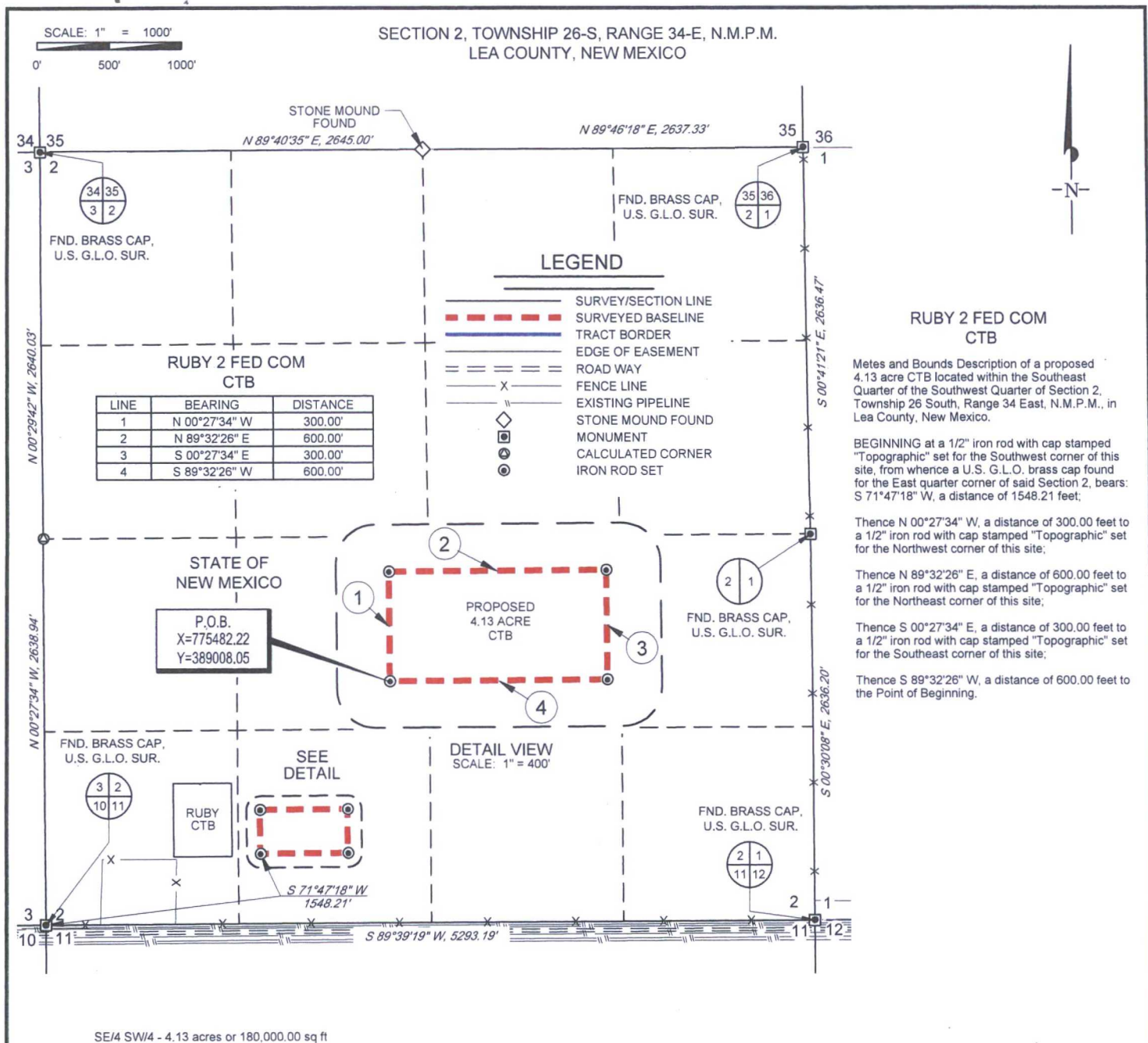
SECTION 2, TOWNSHIP 26-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 60'



LEASE NAME & WELL NO.: RUBY 2 FED COM #704H
#704H LATITUDE N 32.0789734 #704H LONGITUDE W 103.4418610

Figure 8: CTB Plat Map



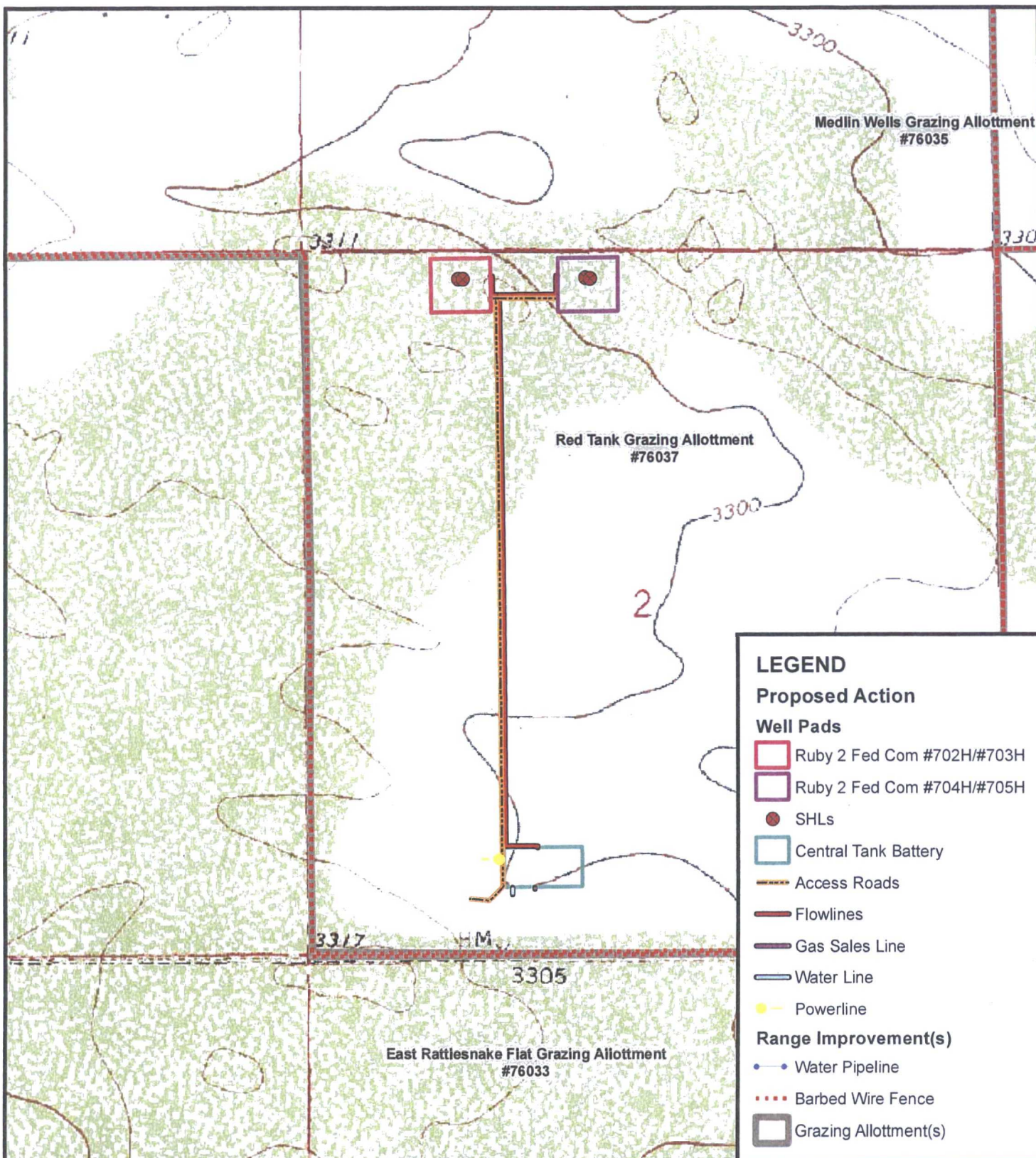
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BE RECORDED FOR ANY PURPOSE."

Michael Blake Brown, P.S. No. 18329
FEBRUARY 3, 2017



RUBY 2 FED COM CTB	REVISION:		NOTES:
	INT	DATE	
DATE: 02/03/17			1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1927. 3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY EOG RESOURCES, INC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY. 4. P.O.B. = POINT OF BEGINNING 5. E.O.L. = END OF LINE 6. ADJOINER INFORMATION SHOWN FOR INFORMATIONAL PURPOSES ONLY.
FILE:BO_RUBY_2_FED_COM_CTБ			
DRAWN BY: GJU			
SHEET: 1 OF 1			



Map Source: U.S. Bureau of Land Management - New Mexico State Office - GIS Data Download. USGS. Andrews Place, New Mexico Quadrangle.



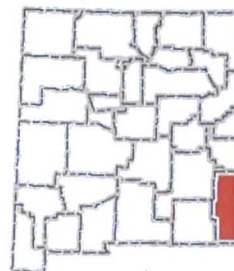
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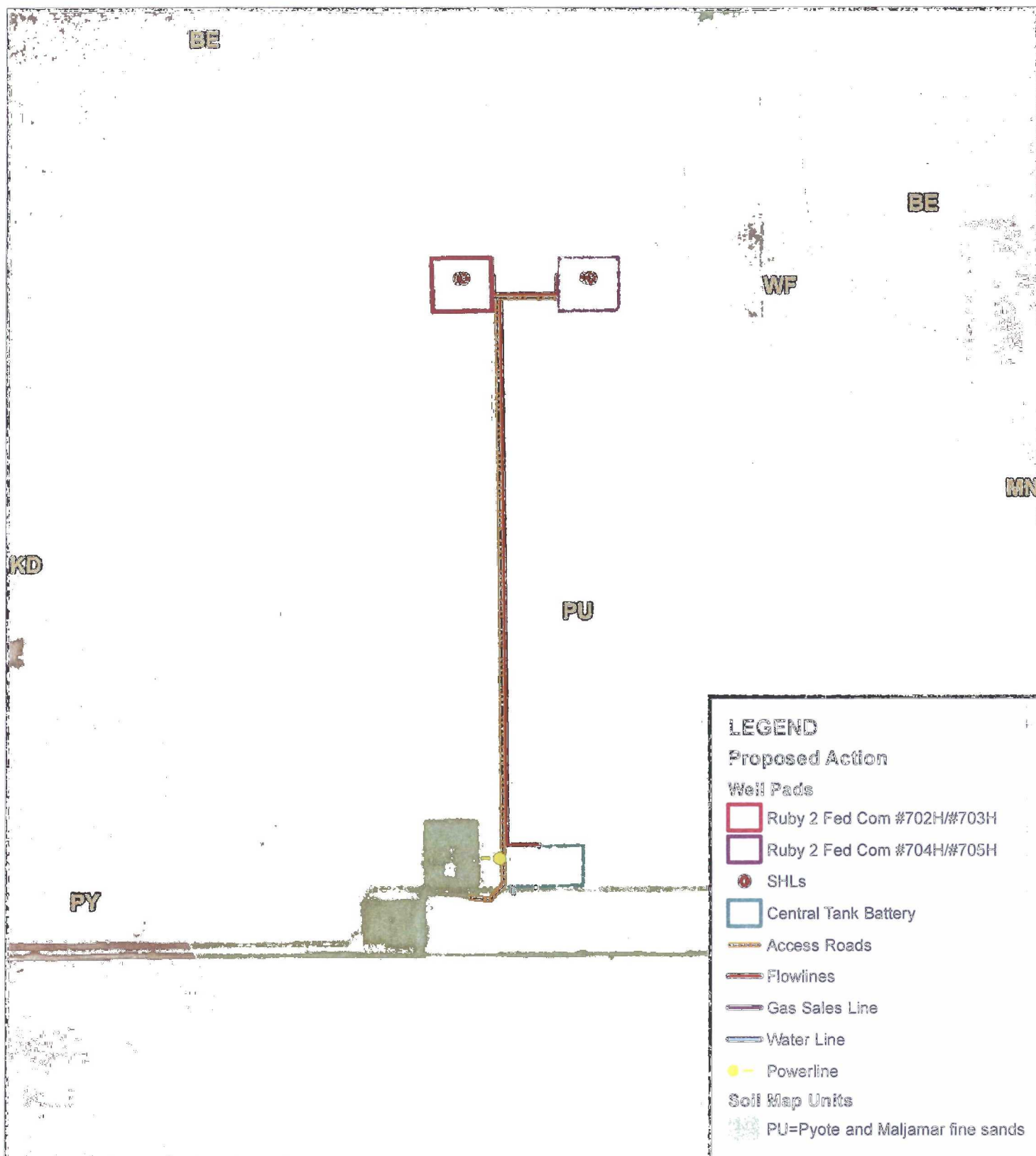
Figure 9
Range Improvement Map
Lea County, New Mexico

Ruby 2 Fed Com

Township 26S; Range 34E;
Section 2

Date: 2 February 2017





Map Source: USDA/NRCS - National Geospatial Center of Excellence. Soil Survey Geographic (SSURGO) database, Lea County, NM. EOG's Spatial on Demand. Global Imagery: DigitalGlobe Most Recent.

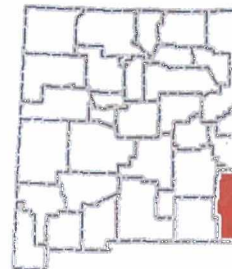


500 1,000 Feet

Figure 10
NRCS SSURGO Soils Map
Lea County, New Mexico

Ruby 2 Fed Com
Township 26S; Range 34E;
Section 2

Date: 2 February 2017



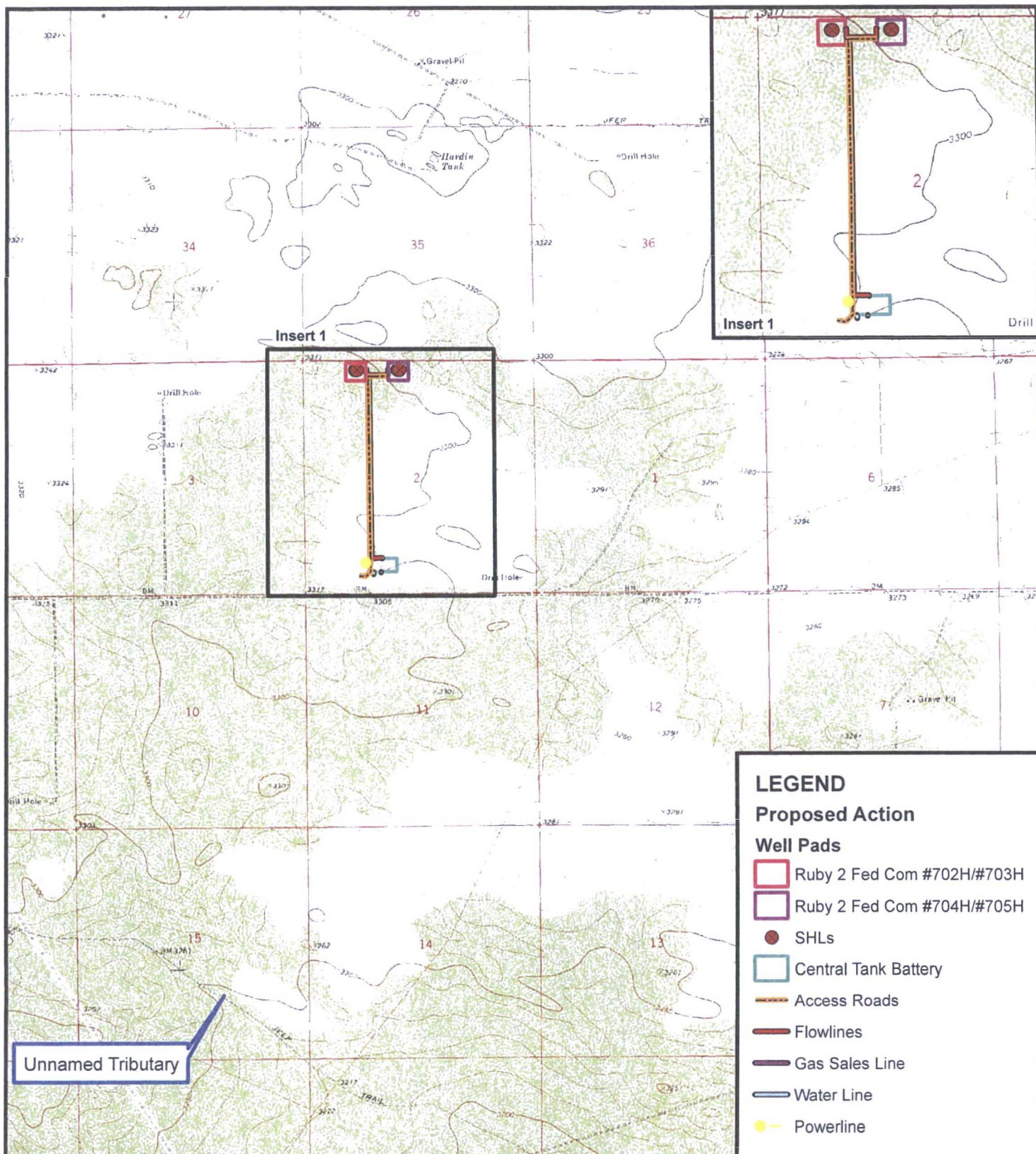
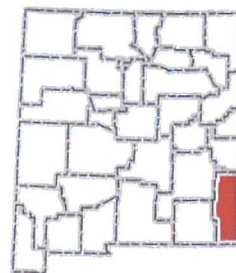


Figure 11
USGS Topographic Map
Lea County, New Mexico

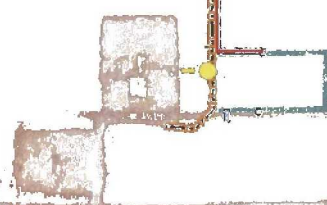
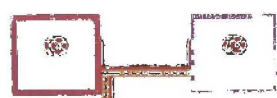
Ruby 2 Fed Com

Township 26S; Range 34E;
Section 2

Date: 15 February 2017



1,500 3,000 Feet



LEGEND

Proposed Action

Well Pads

Ruby 2 Fed Com #702H/#703H

Ruby 2 Fed Com #704H/#705H

SHLs

Central Tank Battery

Access Roads

Flowlines

Gas Sales Line

Water Line

Powerline

Map Source: EOG's Spatial on Demand.
Global Imagery: DigitalGlobe Most Recent.

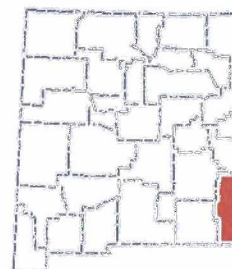


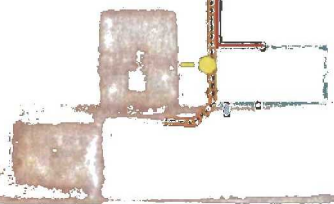
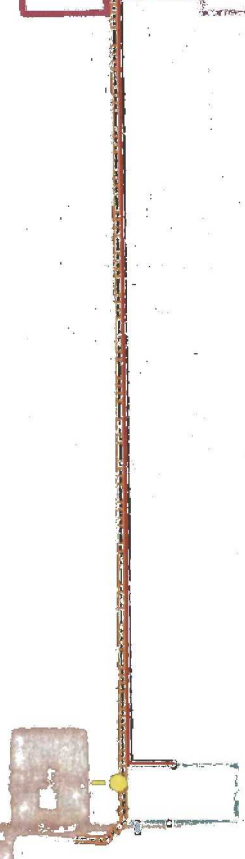
500 1,000 Feet

Figure 12
Aerial Orthoimagery
Lea County, New Mexico

Ruby 2 Fed Com
Township 26S; Range 34E;
Section 2

Date: 2 February 2017





LEGEND

Proposed Action

Well Pads

Ruby 2 Fed Com #702H/#703H

Ruby 2 Fed Com #704H/#705H

SHLs

Powerline

Access Roads

Flowlines

Gas Sales Line

Water Line

Central Tank Battery

Shinnery Oak

Map Sources: U.S. Bureau of Land Management -
New Mexico State Office - GIS Data Download;
EOG's Spatial on Demand. Global Imagery:
DigitalGlobe Most Recent.

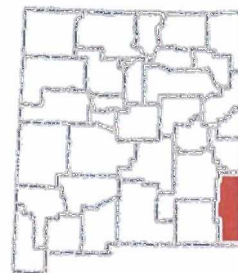


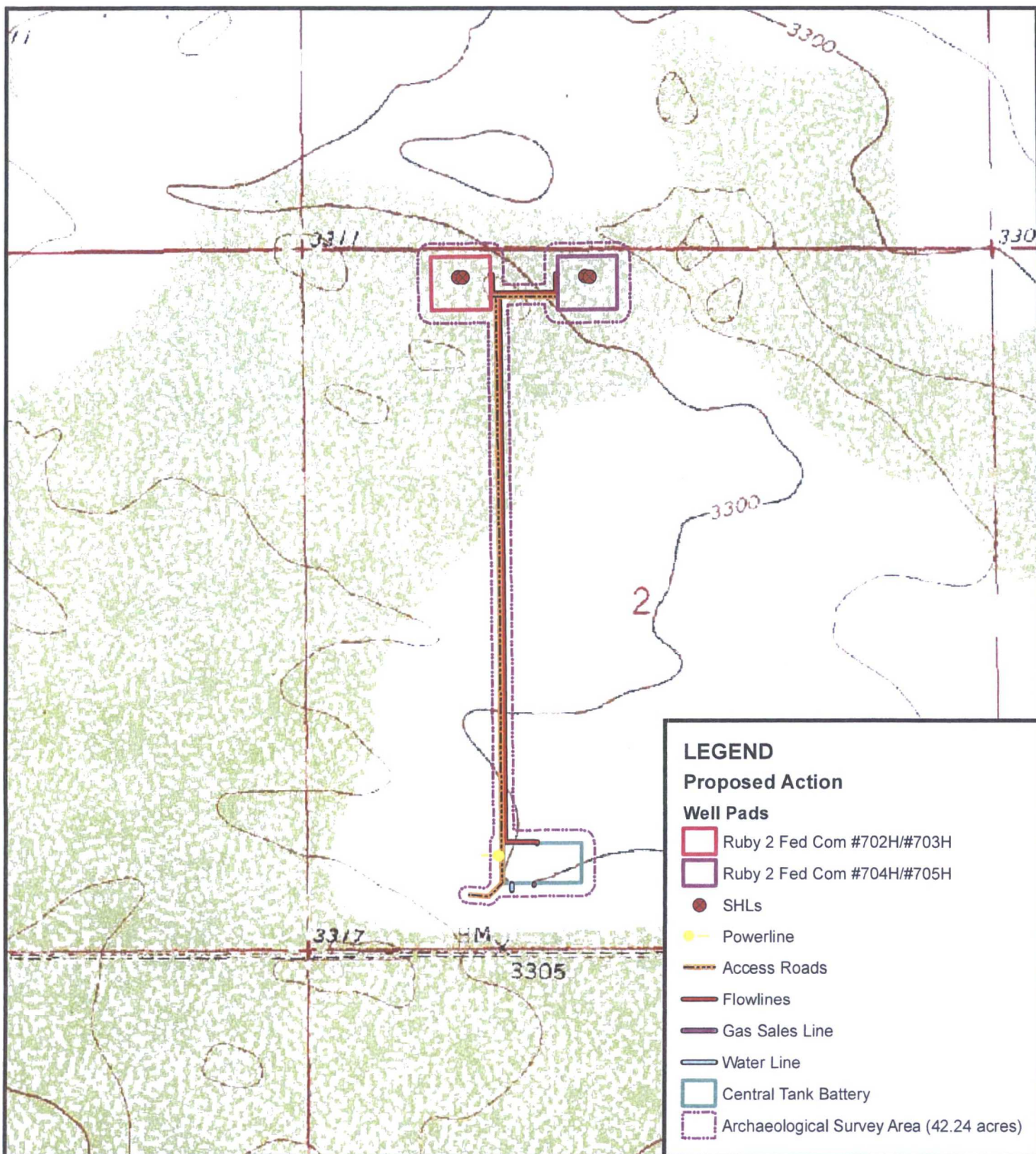
500 1,000 Feet

Figure 13
Shinnery Oak Map
Lea County, New Mexico

Ruby 2 Fed Com
Township 26S; Range 34E;
Section 2

Date: 2 February 2017





LEGEND

Proposed Action

Well Pads

- Ruby 2 Fed Com #702H/#703H
- Ruby 2 Fed Com #704H/#705H
- SHLs
- Powerline
- Access Roads
- Flowlines
- Gas Sales Line
- Water Line
- Central Tank Battery
- Archaeological Survey Area (42.24 acres)

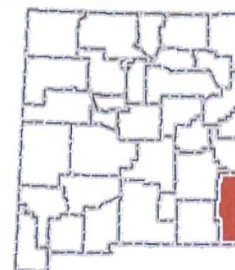
Map Source: USGS, Andrews Place,
New Mexico Quadrangle.

Figure 14
Archaeological Survey Area Map
Lea County, New Mexico

Ruby 2 Fed Com

Township 26S; Range 34E;
Section 2

Date: 2 February 2017



500 1,000 Feet



Photo 1: General Topography at the Ruby 2 #702H/#703H Well Pad, Facing North



Photo 2: General Topography at the Ruby 2 #704H/#705H Well Pad, Facing West

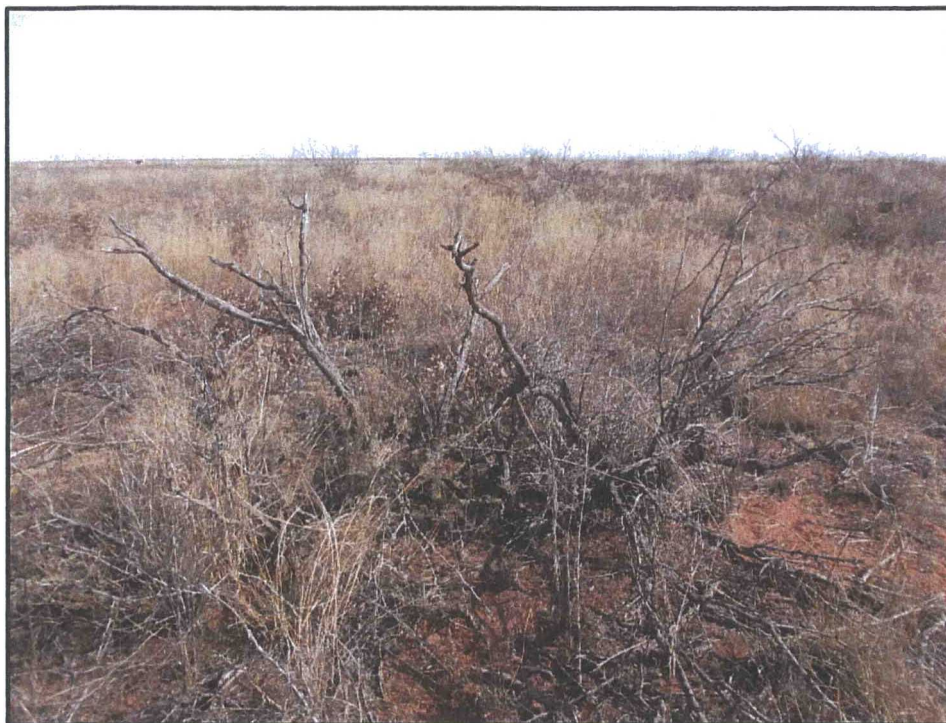


Photo 3: Shrub Dominated Vegetation within Northern Portion of Proposed Action (Well Pads)

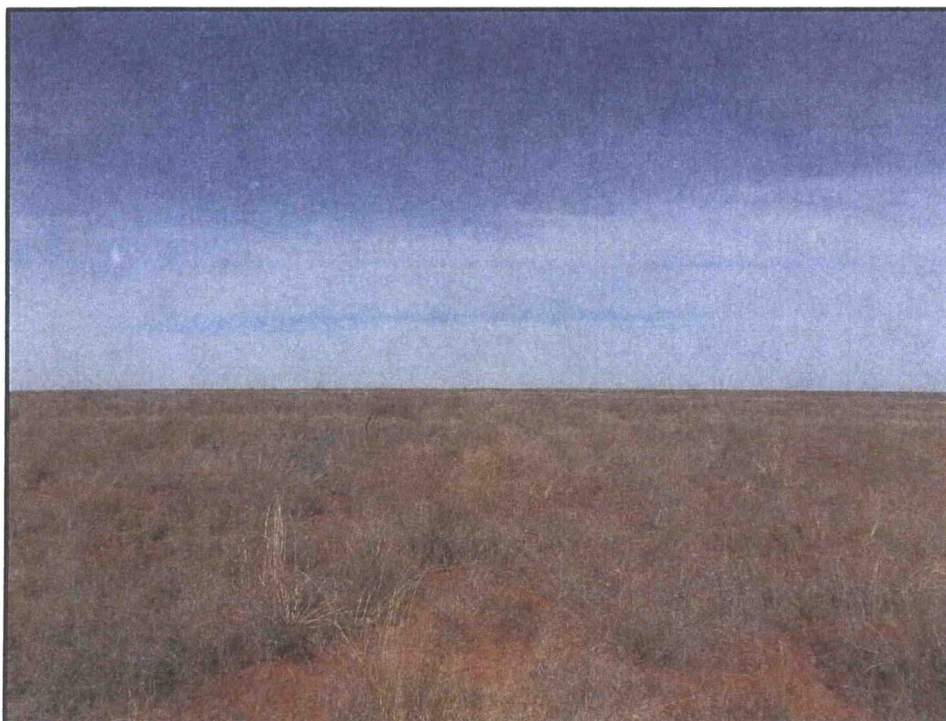


Photo 4: Fewer Shrubs within Southern Portion of Proposed Action (CTB), Facing North