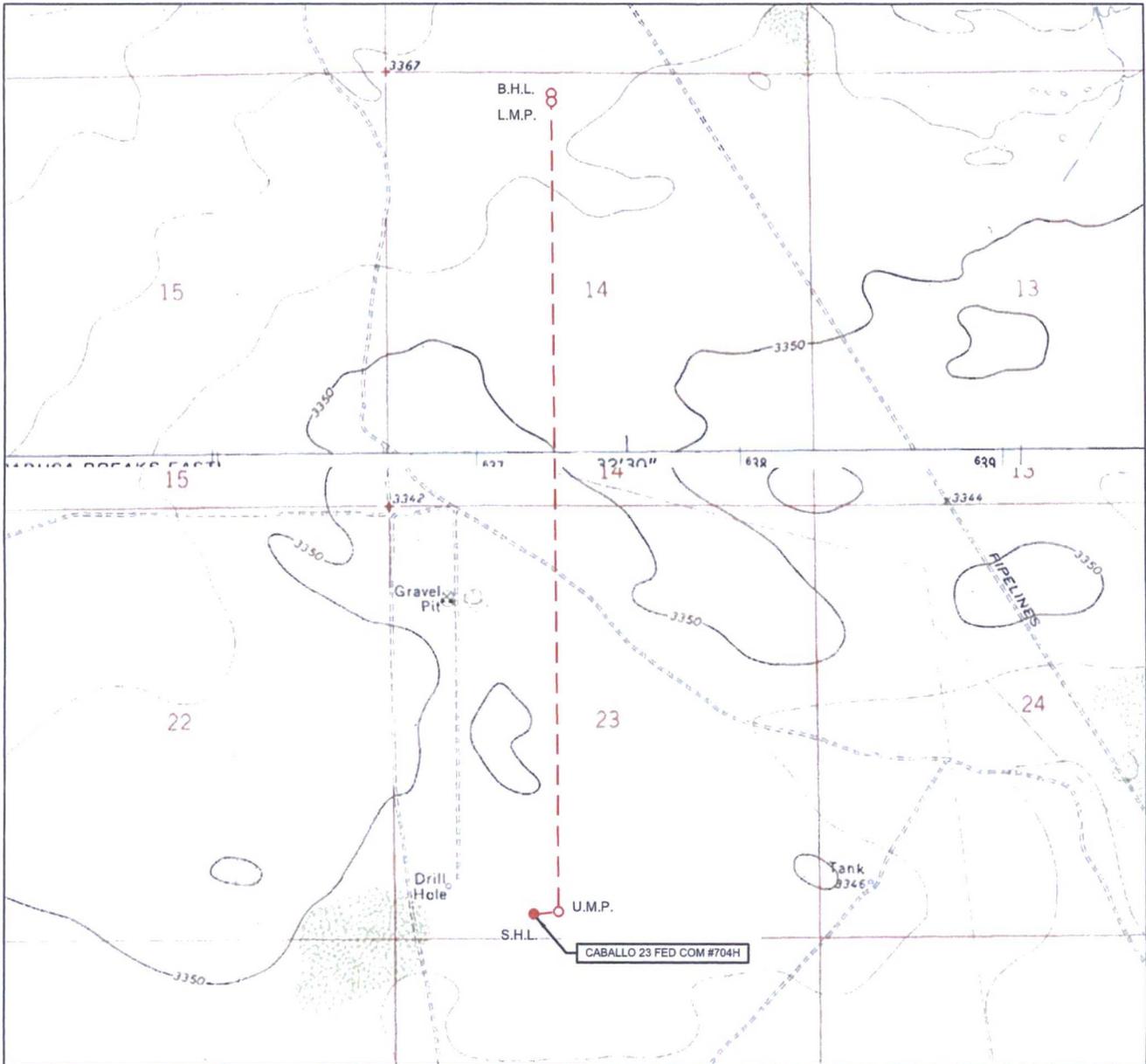


LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: CABALLO 23 FED COM #704H

SECTION 23 TWP 25-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3342'
 DESCRIPTION 300' FSL & 1790' FWL

LATITUDE N 32.1094756 LONGITUDE W 103.5454070



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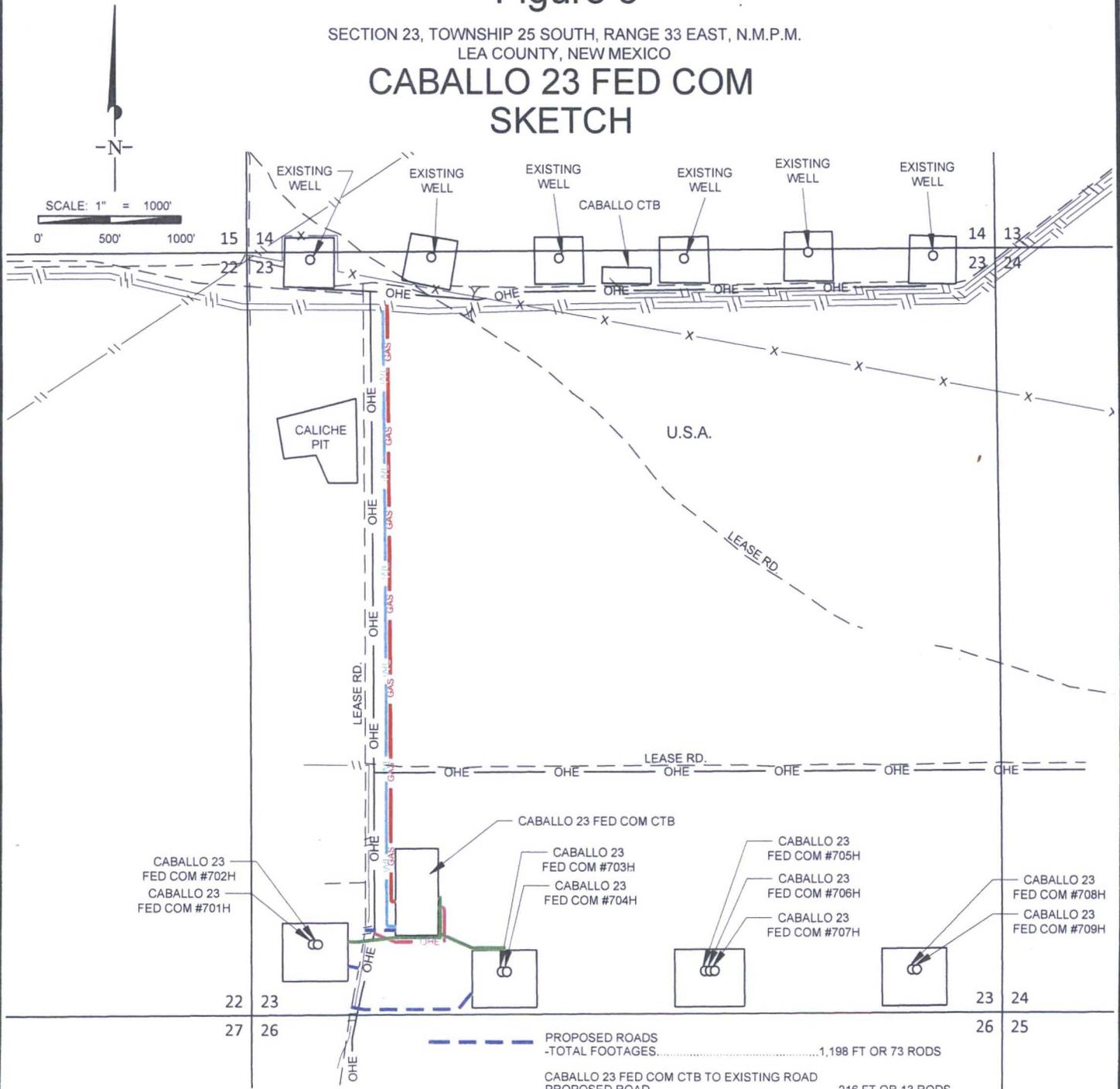
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

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Figure 3

SECTION 23, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

CABALLO 23 FED COM SKETCH



CABALLO 23
FED COM #702H
CABALLO 23
FED COM #701H

CABALLO 23 FED COM CTB
CABALLO 23
FED COM #703H
CABALLO 23
FED COM #704H

CABALLO 23
FED COM #705H
CABALLO 23
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CABALLO 23
FED COM #707H

CABALLO 23
FED COM #708H
CABALLO 23
FED COM #709H

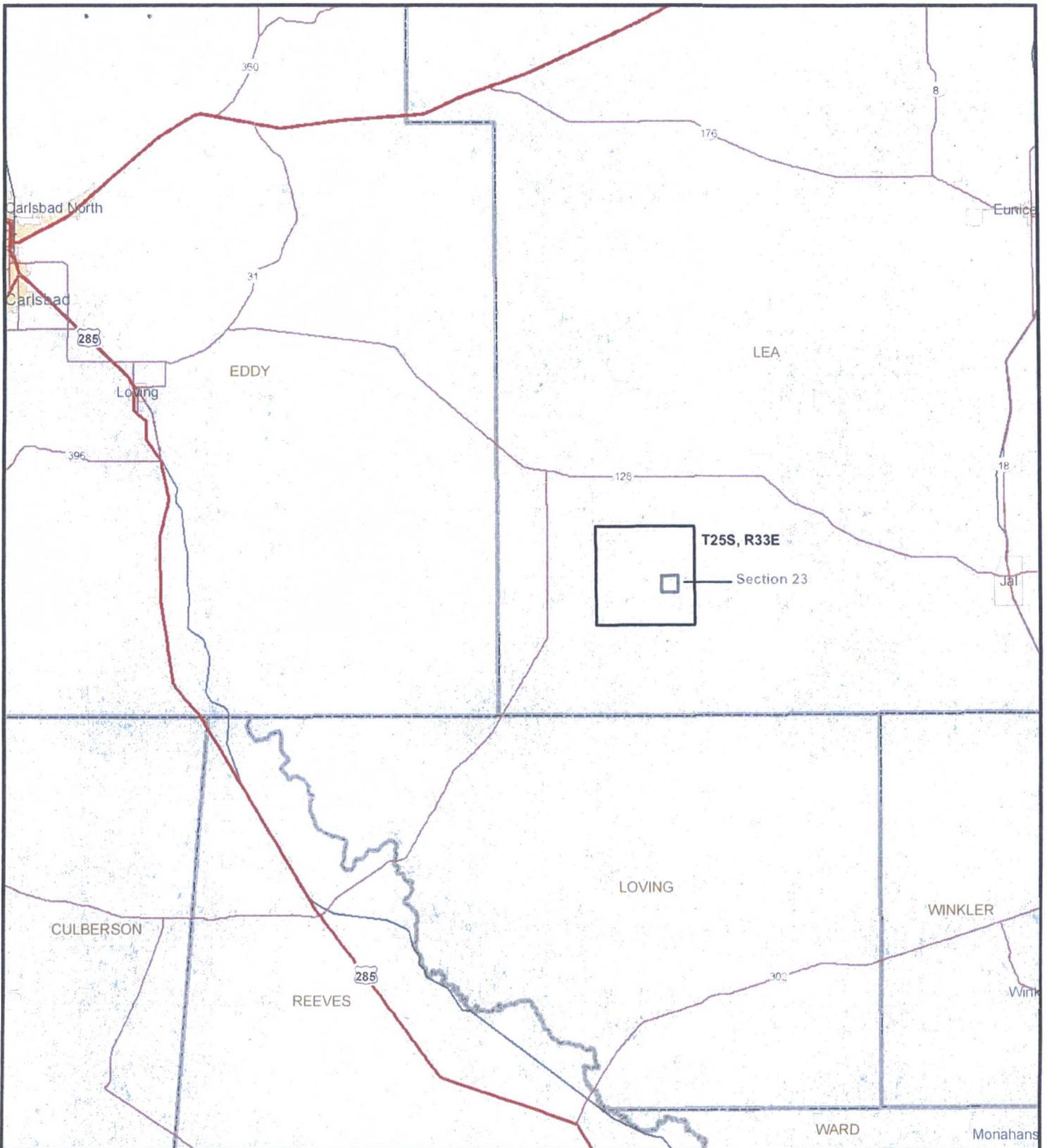
--- PROPOSED ROADS	-TOTAL FOOTAGES.....	1,198 FT OR 73 RODS
CABALLO 23 FED COM CTB TO EXISTING ROAD		
--- PROPOSED ROAD	.....	216 FT OR 13 RODS
CABALLO 23 FED COM 701H/702H TO EXISTING ROAD		
--- PROPOSED ROAD	.....	78 FT OR 5 RODS
CABALLO 23 FED COM 703H/704H TO EXISTING ROAD		
--- PROPOSED ROAD	.....	904 FT OR 55 RODS

— PROPOSED FLOWLINES	-TOTAL FOOTAGES.....	1,695 FT OR 103 RODS
CABALLO 23 FED COM CTB TO 701H/702H		
— PROPOSED FLOWLINE	.....	943 FT OR 57 RODS
CABALLO 23 FED COM CTB TO 703H/704H		
— PROPOSED FLOWLINE	.....	752 FT OR 46 RODS

— OHE	PROPOSED OVERHEAD ELECTRIC	-TOTAL FOOTAGES	.....	787 FT OR 48 RODS
— GAS	PROPOSED GAS LINE	-TOTAL FOOTAGES	.....	4,154 FT OR 252 RODS
— W	PROPOSED WATER LINE	-TOTAL FOOTAGES.....	.....	4,319 FT OR 262 RODS



CABALLO 23 FED COM SKETCH	REVISION:	
	INT	DATE
DATE: 02/09/17		
FILE:SK_CABALLO_23_FED_COM		
DRAWN BY: GLH		
SHEET: 1 OF 1		



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

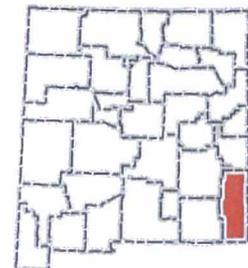
Date: 15 February 2017

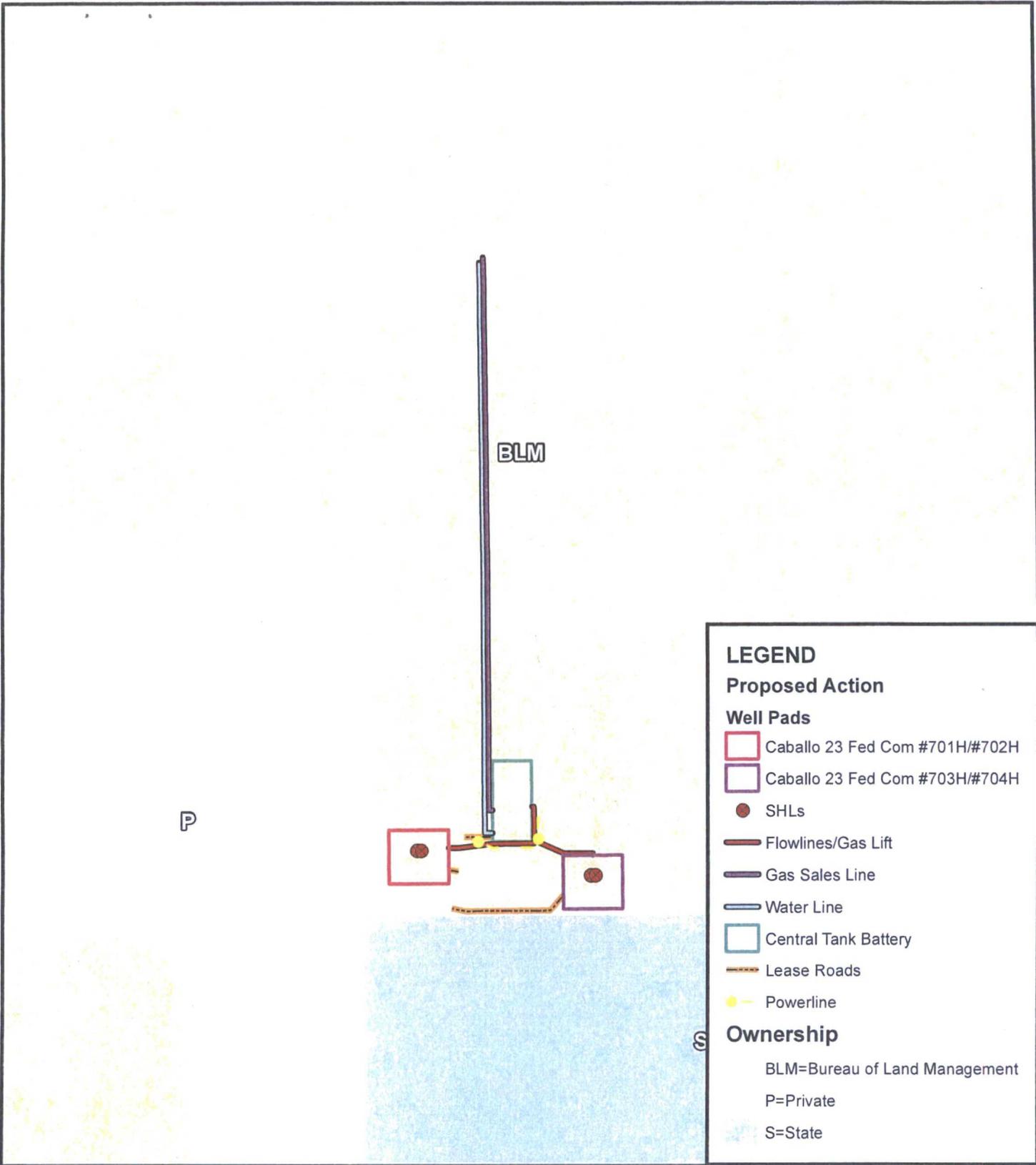
Figure 1
General Vicinity Map
Lea County, New Mexico

Caballo 23 Fed Com
Township 25S; Range 33E;
Section 23



0 4 8 Miles



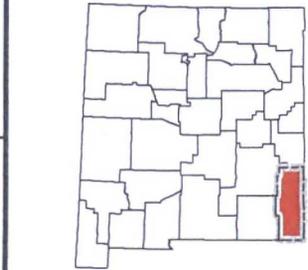
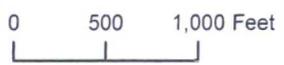


Map Source: U.S. Bureau of Land Management - New Mexico State Office - GIS Data Download.

Date: 15 February 2017

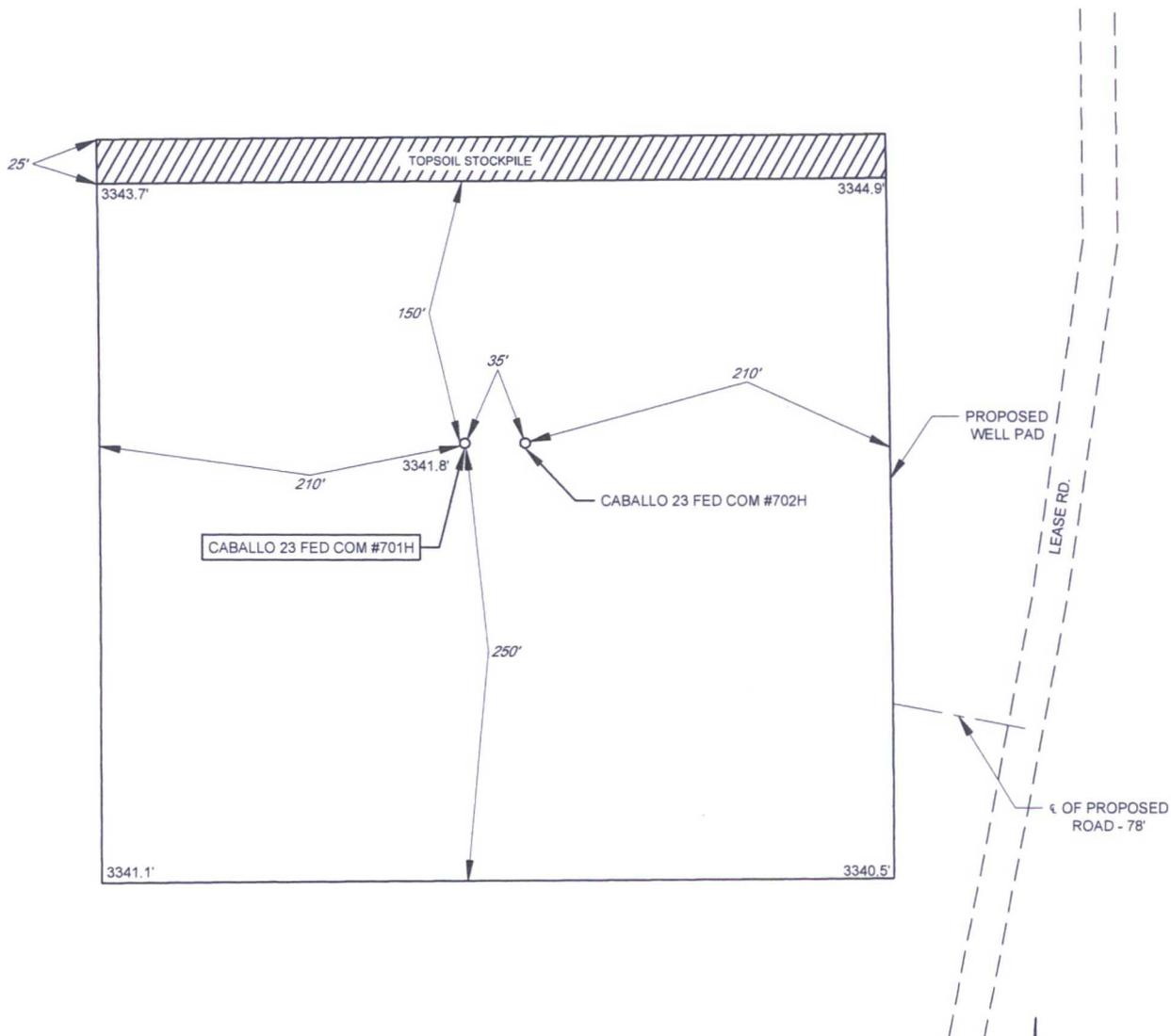
Figure 2
Ownership Map
Lea County, New Mexico

Caballo 23 Fed Com
Township 25S; Range 33E;
Section 23



SECTION 23, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

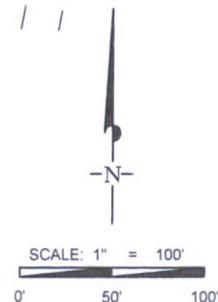
DETAIL VIEW
 SCALE: 1" = 100'



LEASE NAME & WELL NO.: CABALLO 23 FED COM #701H & #702H
 #701H LATITUDE N 32.1100115 #701H LONGITUDE W 103.5498137

LEGEND

-  EXISTING ROAD
-  PROPOSED ROAD



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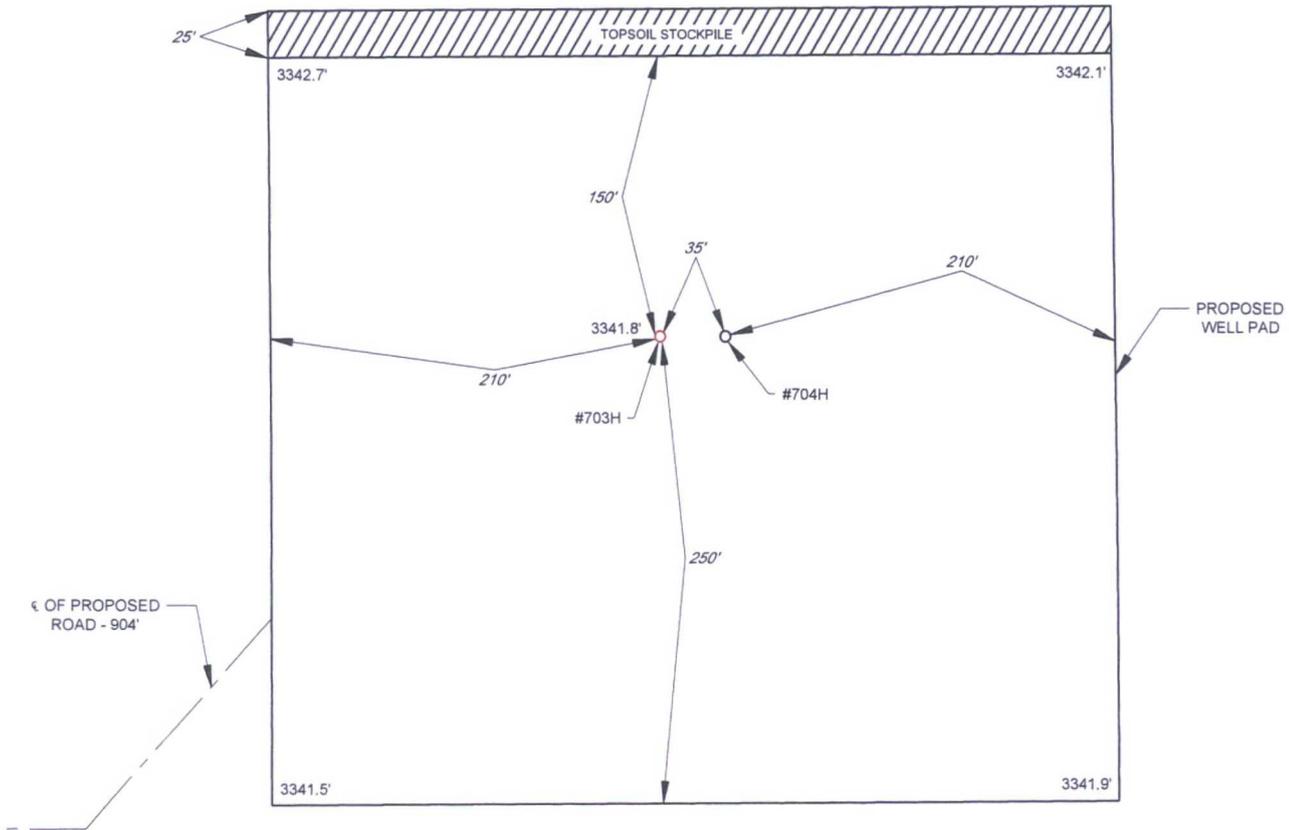
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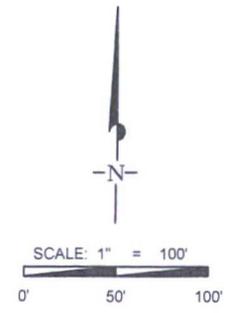
Figure 5

SECTION 23, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: CABALLO 23 FED #703H
 #703H LATITUDE N 32.1094757 #703H LONGITUDE W 103.5455200



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

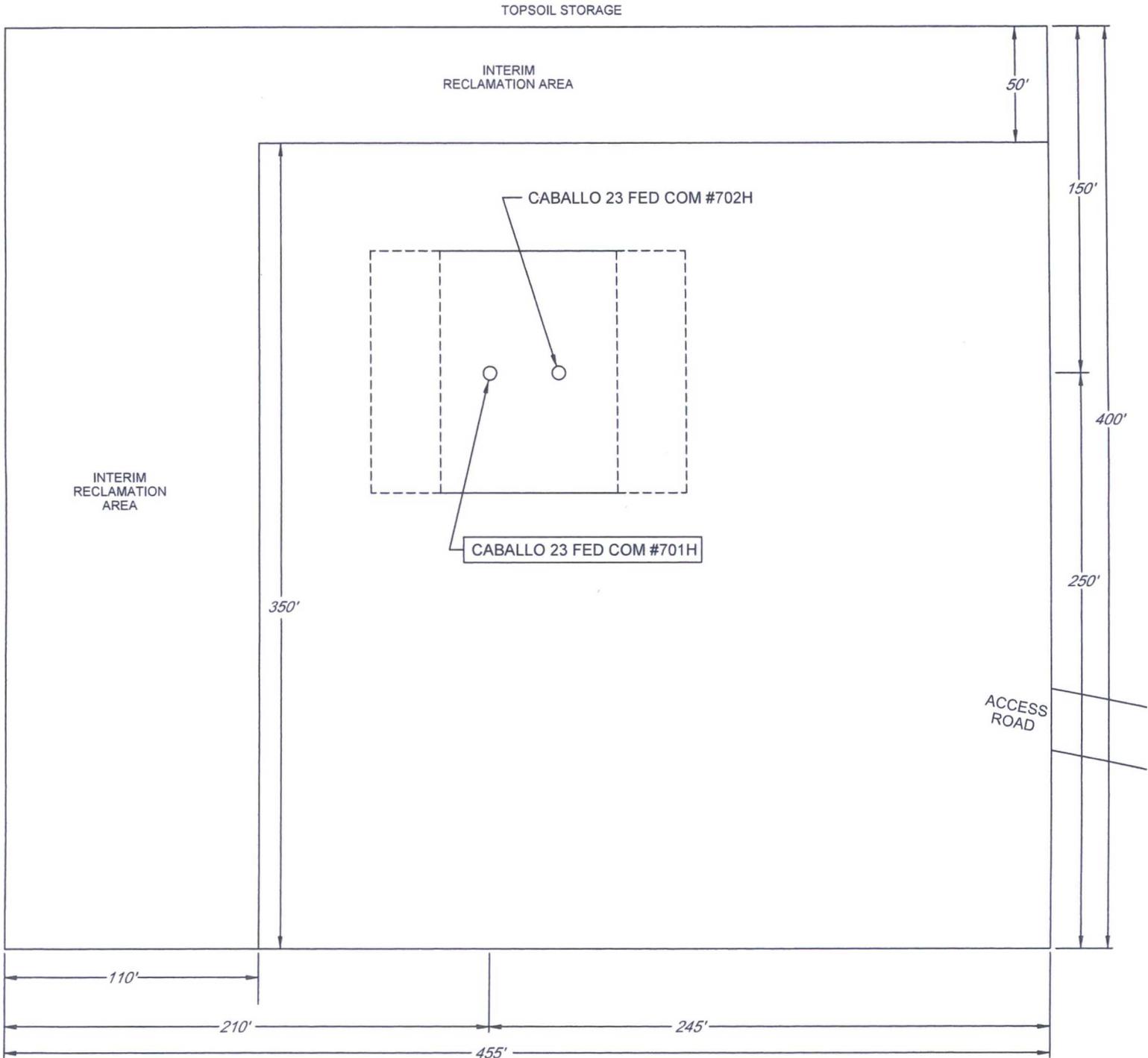
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ORIGINAL DOCUMENT SIZE: 8.5" X 11"

Figure 6 RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 23, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO
DETAIL VIEW
SCALE: 1" = 60'

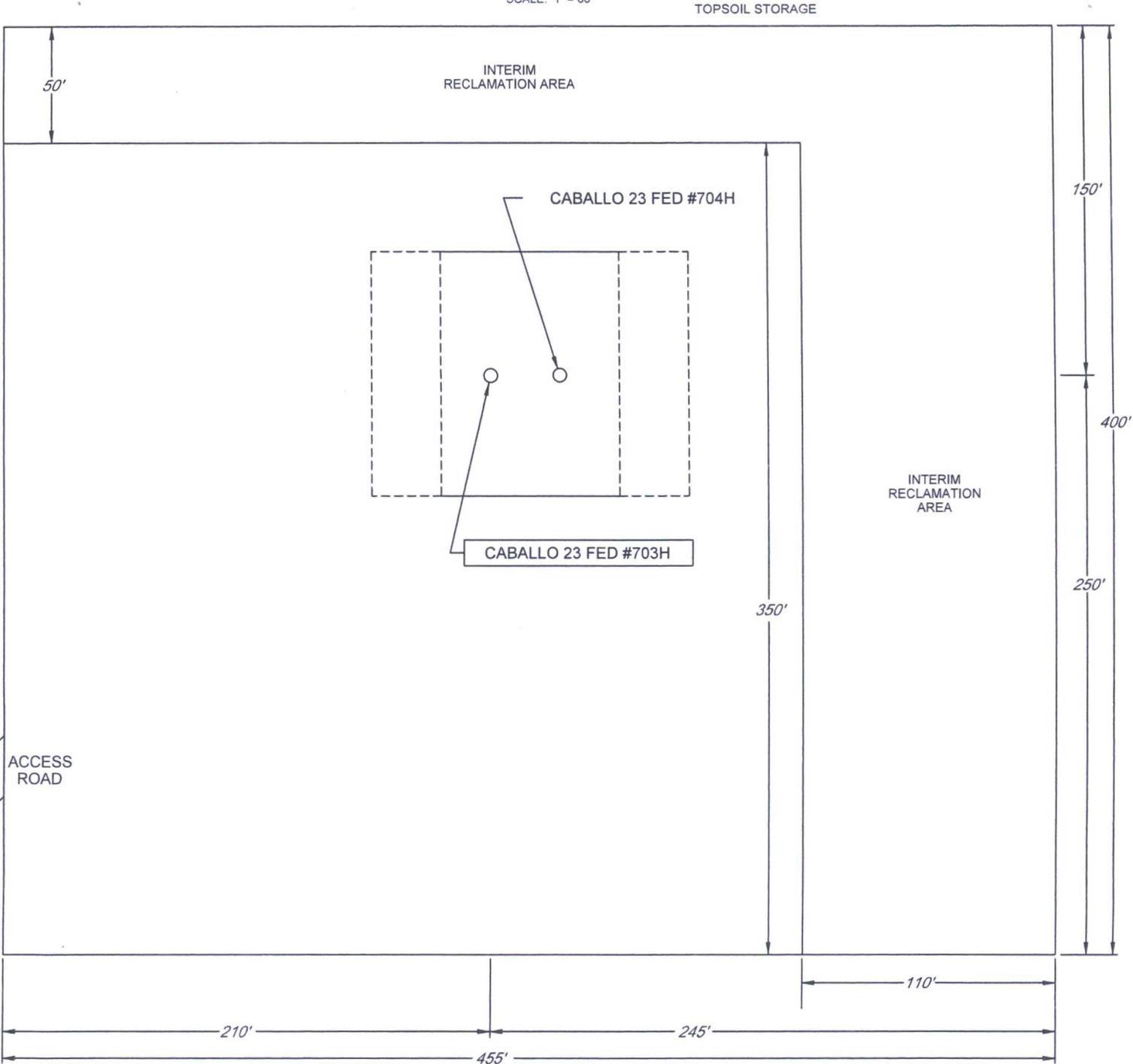


LEASE NAME & WELL NO.: CABALLO 23 FED COM #701H & #702H
 #701H LATITUDE N 32.1100115 #701H LONGITUDE W 103.5498137

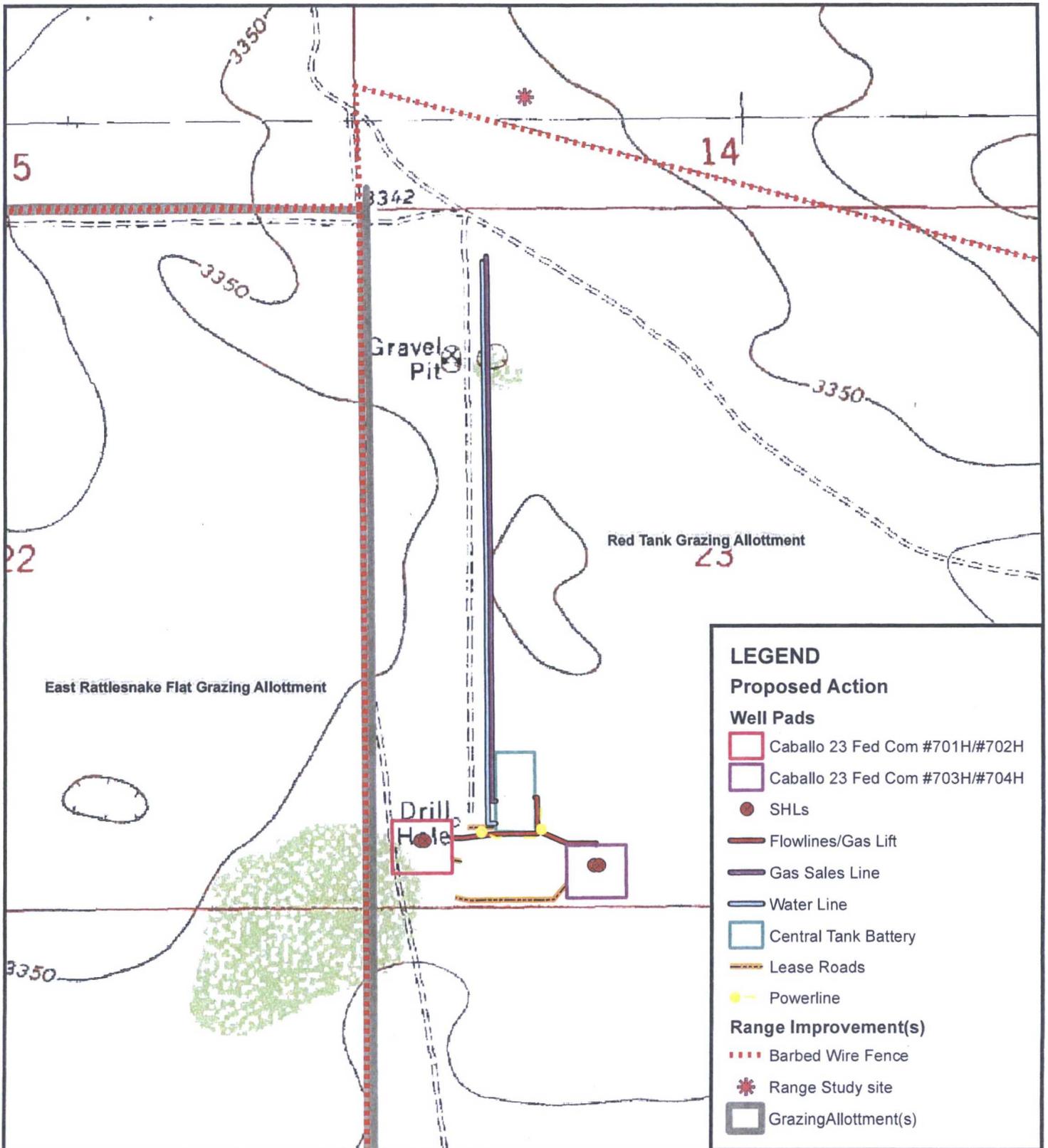
Figure 7 RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 23, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 60'



LEASE NAME & WELL NO.: CABALLO 23 FED #703H & #704H
 #703H LATITUDE N 32.1094757 #703H LONGITUDE W 103.5455200

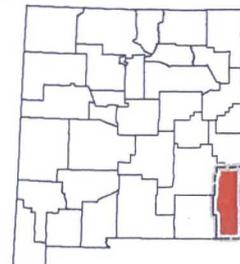


Map Source: U.S. Bureau of Land Management - New Mexico State Office - GIS Data Download. USGS, Paduca Breaks East, New Mexico Quadrangle.

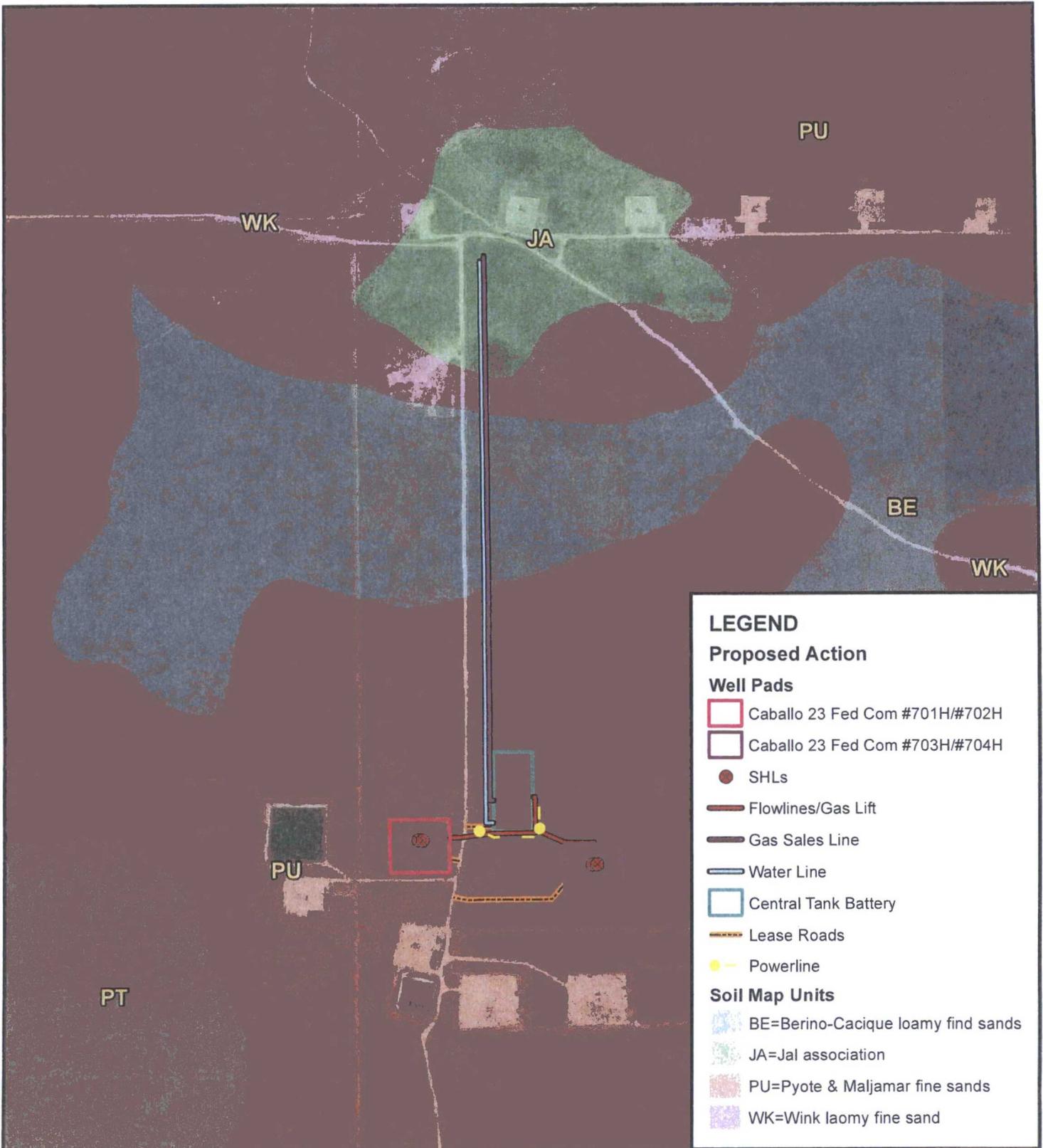
Figure 9
Range Improvement Map
Lea County, New Mexico

Caballo 23 Fed Com
Township 25S; Range 33E;
Section 23

Date: 16 February 2017



0 500 1,000 Feet



Map Source: USDA/NRCS - National Geospatial Center of Excellence. Soil Survey Geographic (SSURGO) database, Lea County, NM. EOG NAD 27 Datadoors.net. Imagery:Global:Imagery:DigitalGlobe:Most Recent.

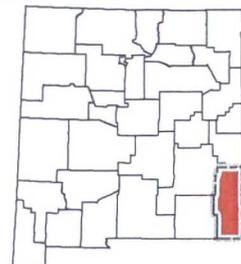


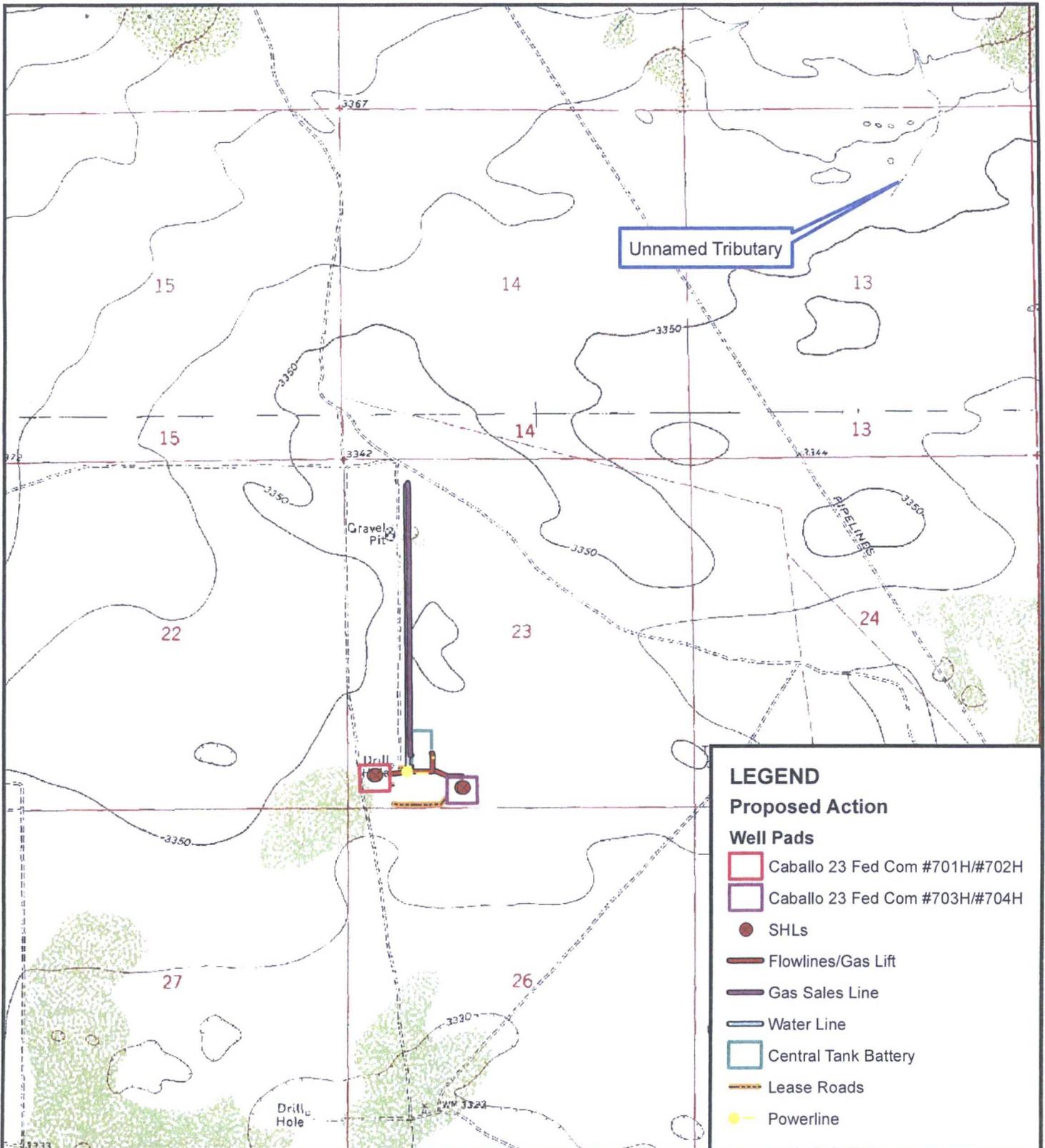
0 500 1,000 Feet

Figure 10
Range Improvement Map
Lea County, New Mexico

Caballo 23 Fed Com
Township 25S; Range 33E;
Section 23

Date: 16 February 2017



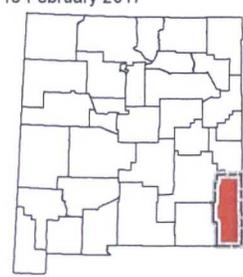


Map Source: USGS, Paduca Breaks East, New Mexico Quadrangle.

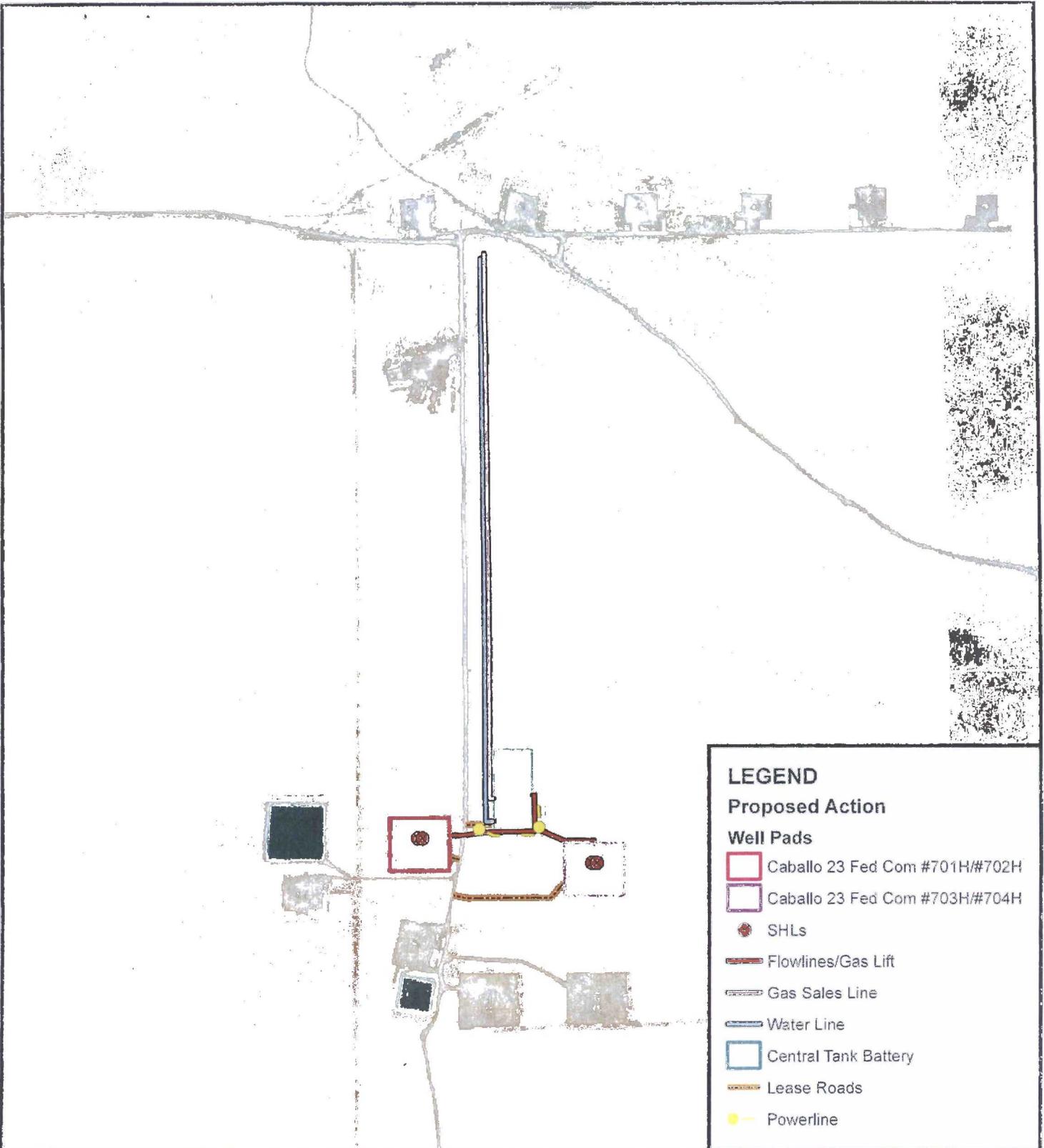
Figure 11
USGS Topographic Map
Lea County, New Mexico

Caballo 23 Fed Com
Township 25S; Range 33E;
Section 23

Date: 16 February 2017



0 1,000 2,000 Feet



LEGEND

Proposed Action

Well Pads

- Caballo 23 Fed Com #701H/#702H
- Caballo 23 Fed Com #703H/#704H
- SHLs
- Flowlines/Gas Lift
- Gas Sales Line
- Water Line
- Central Tank Battery
- Lease Roads
- Powerline

EOG NAD 27 Datadoore.net.
 Imagery: Global; Imagery: DigitalGlobe; Most Recent.

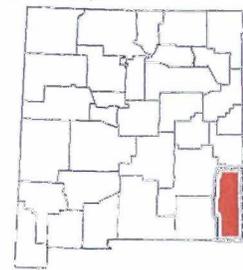
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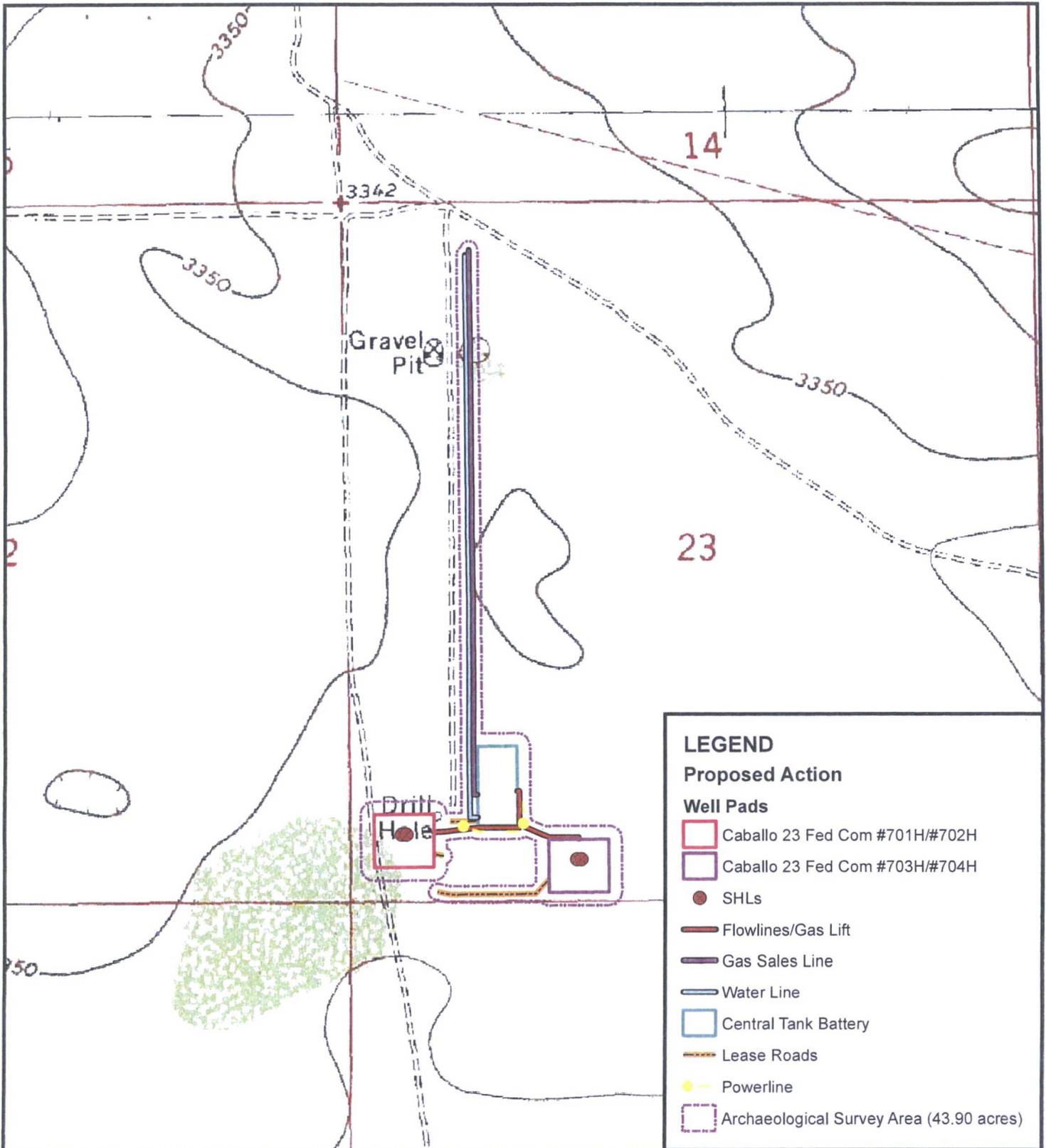
Figure 12
 Aerial Orthoimagery
 Lea County, New Mexico

Caballo 23 Fed Com
 Township 25S; Range 33E;
 Section 23



0 500 1,000 Feet





Map Source: USGS, Paduca Breaks East, New Mexico Quadrangle.

Figure 13
Archaeological Survey Area Map
Lea County, New Mexico

Date: 16 February 2017



0 500 1,000 Feet

Caballo 23 Fed Com
Township 25S; Range 33E;
Section 23

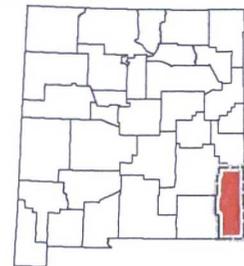




Photo 1: General Topography at the Caballo 23 #701H/#702H Well Pad, Facing North

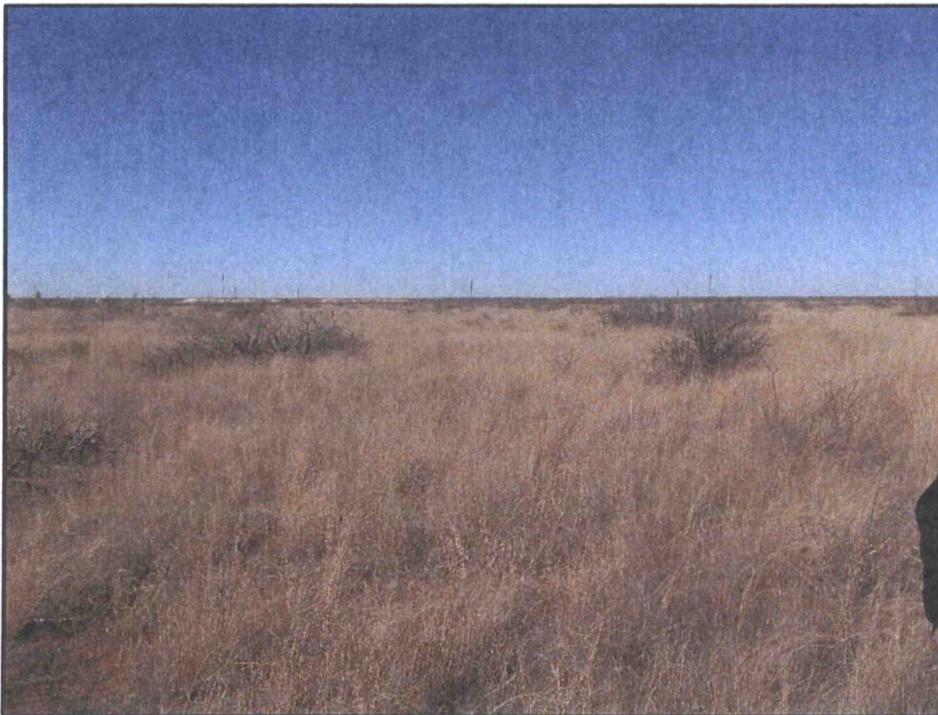


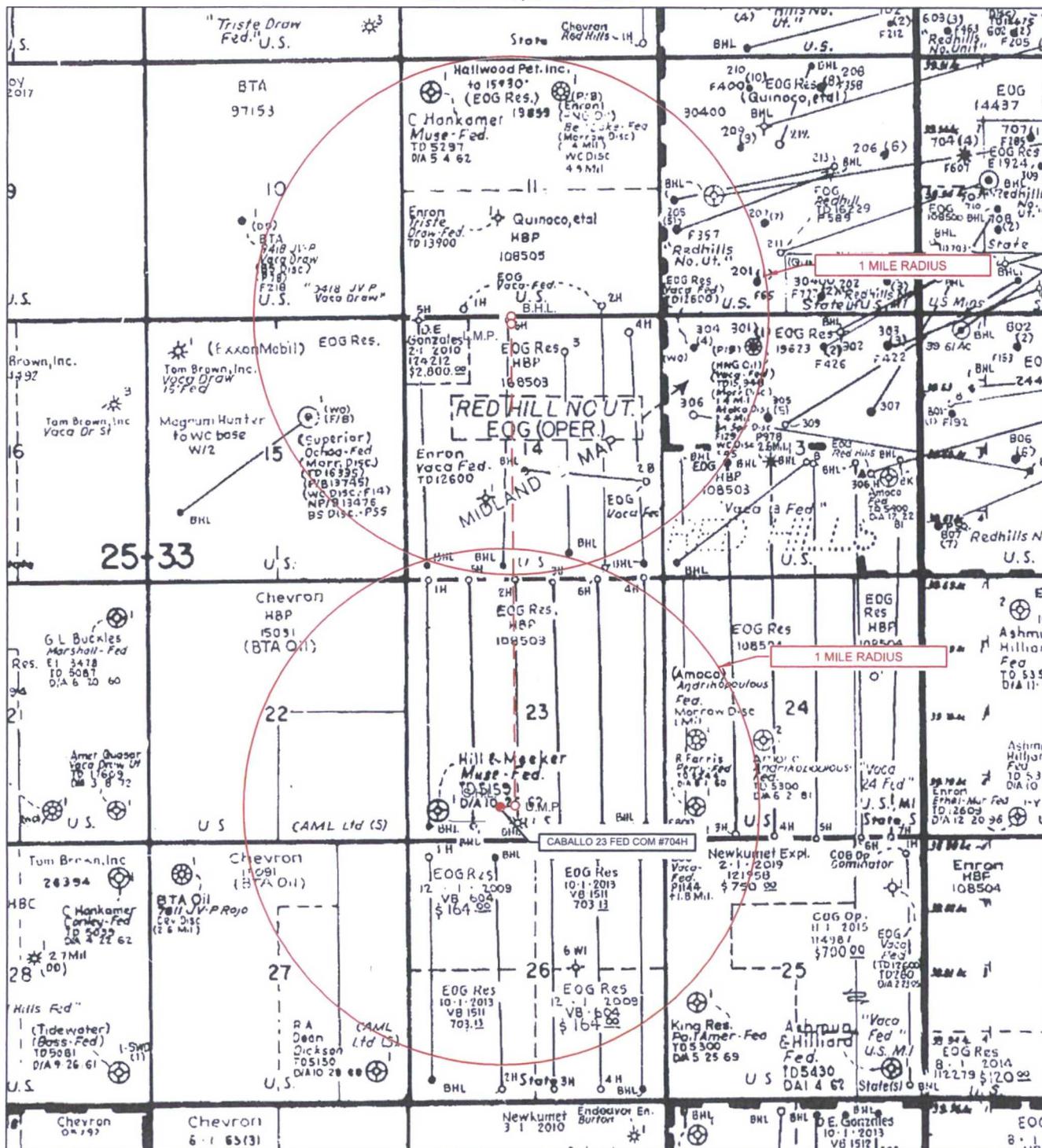
Photo 2: General Topography at the Caballo 23 #703H/#704H Well Pad, Facing West



Photo 3: Vegetation within southern Portion of Proposed Action (CTB)

EXHIBIT 3

SECTION 23, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: CABALLO 23 FED COM #704H

SCALE: NTS

#704H LATITUDE N 32.1094756

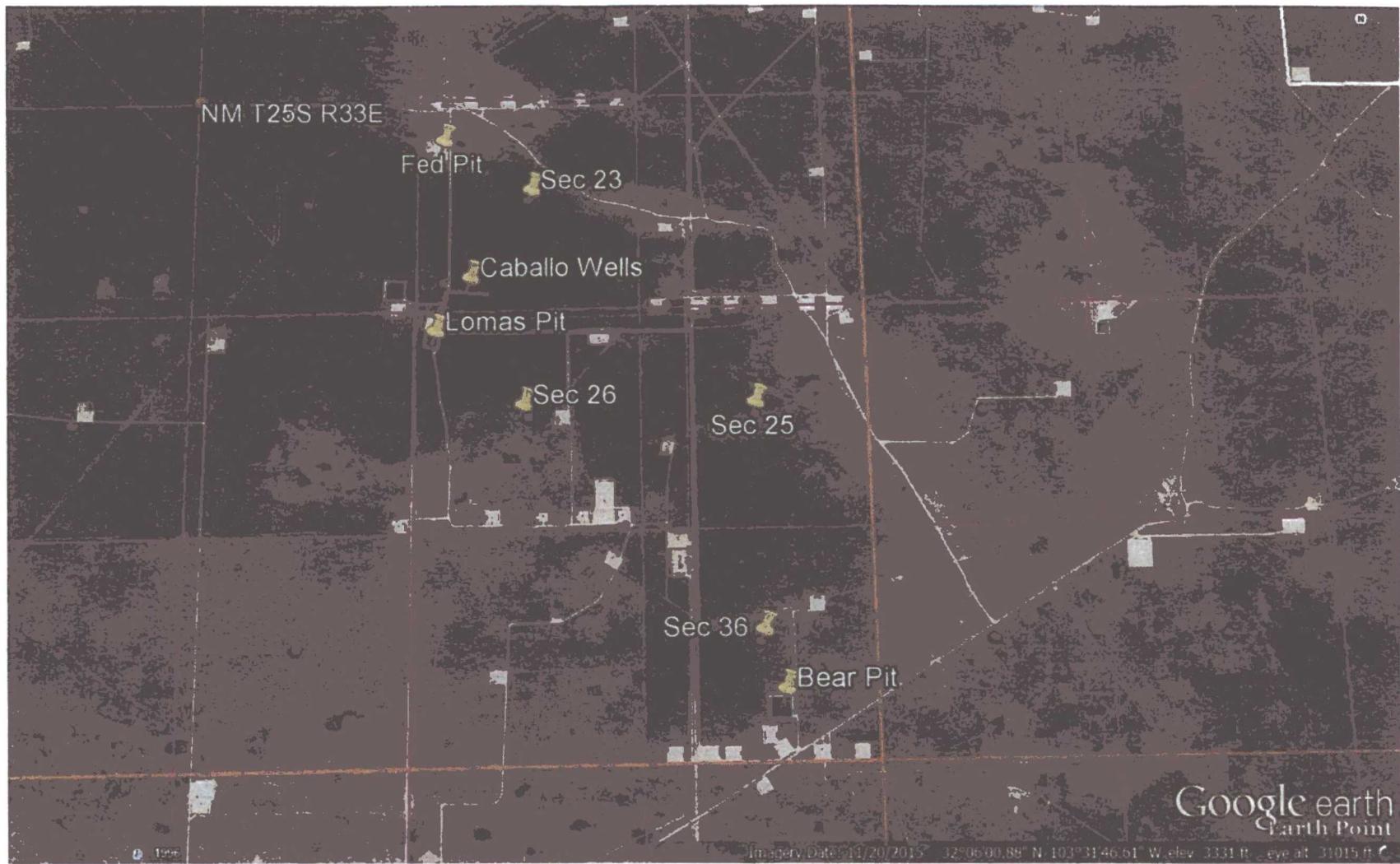
#704H LONGITUDE W 103.5454070

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Caballo 23 Fed Com Water Source and Caliche Map
Sec 23-T25S-R33E Lea County NM