

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-31344		*Pool Code 97232 / 42289	*Pool Name BASIN MANCOS / LYBROOK GALLUP
*Property Code 315743	*Property Name MC 7 COM		*Well Number 161H
*GRID No. 120782	*Operator Name WPX ENERGY PRODUCTION, LLC		*Elevation 6970'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	6	23N	7W		1646	NORTH	2317	EAST	RIO ARriba

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	1	23N	8W	4	478	NORTH	330	WEST	SAN JUAN

*Dedicated Acres N/2 NW/4 - Sec 6, T23N, R7W 241.06 N/2 N/2 - Sec 1, T23N, R8W	*Joint or Infill	*Consolidation Code	*Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

END-OF-LATERAL
478' FNL 330' FNL
SECTION 1, T23N, R8W
LAT: 36.262206°N
LONG: 107.640520°W
DATUM: NAD1927

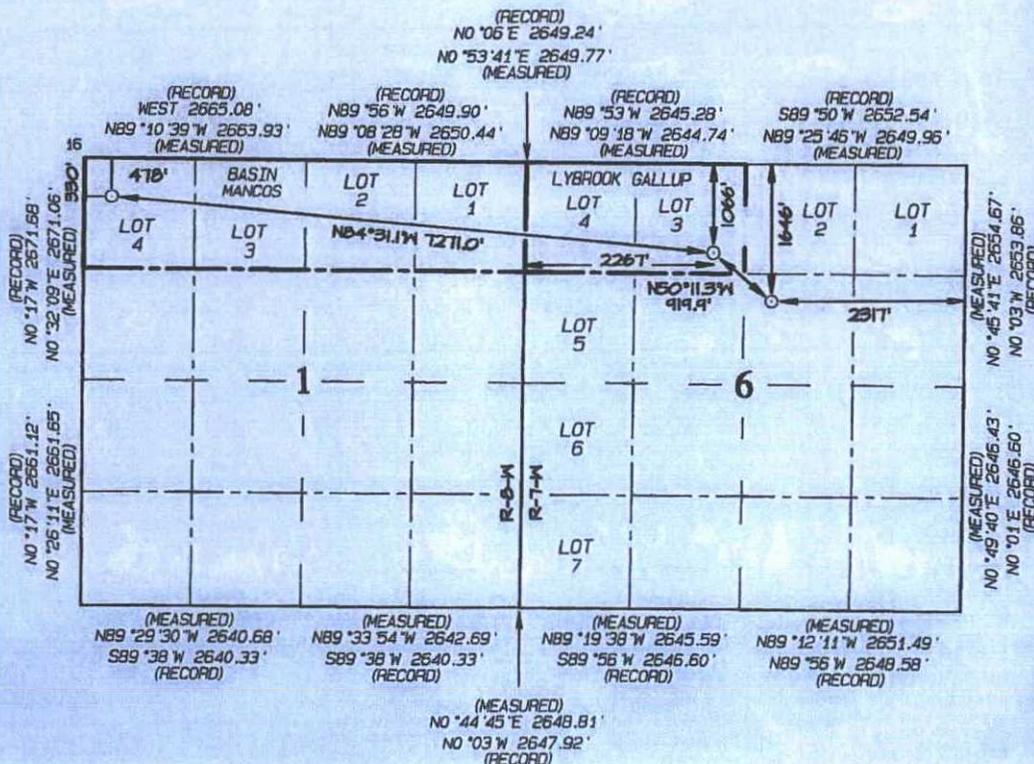
LAT: 36.262219°N
LONG: 107.641130°W
DATUM: NAD1983

POINT-OF-ENTRY
1066' FNL 2267' FNL
SECTION 6, T23N, R7W
LAT: 36.260581°N
LONG: 107.615944°W
DATUM: NAD1927

LAT: 36.260594°N
LONG: 107.616553°W
DATUM: NAD1983

SURFACE LOCATION
1646' FNL 2317' FEL
SECTION 6, T23N, R7W
LAT: 36.258991°N
LONG: 107.613520°W
DATUM: NAD1927

LAT: 36.259004°N
LONG: 107.614129°W
DATUM: NAD1983



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Marie E. Jaramillo
Signature Date 12/2/15
Marie E. Jaramillo
Printed Name
marie.jaramillo@wpxenergy.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

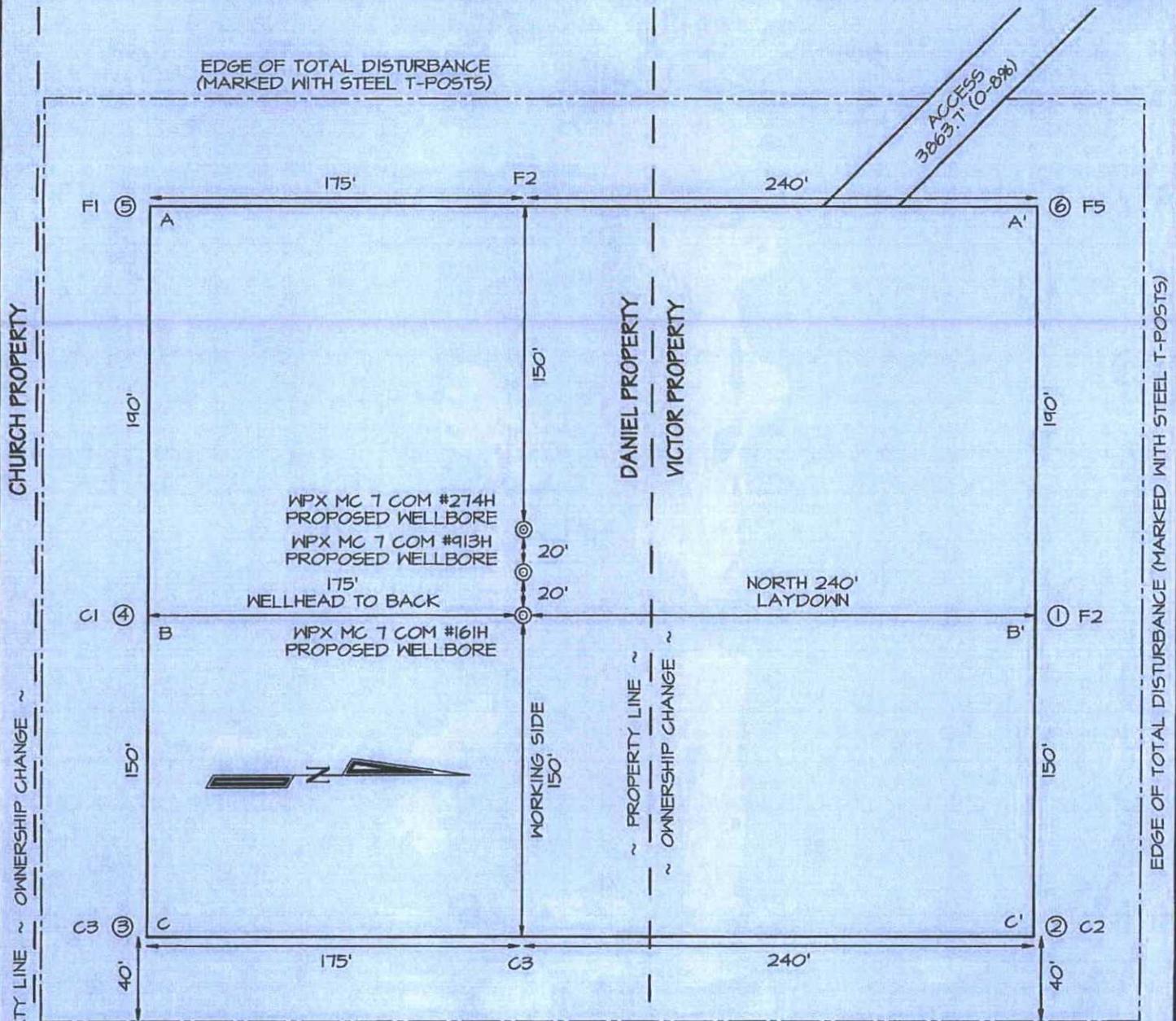
Date Revised: DECEMBER 2, 2015
Date of Survey: JUNE 12, 2015

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

WPX ENERGY PRODUCTION, LLC MC 7 COM #161H
1646' FNL & 2317' FEL, SECTION 6, T23N, R7W, NMPM
RIO ARriba COUNTY, NEW MEXICO ELEVATION: 6970'
LAT: 36.259004°N LONG: 107.614129°W DATUM: NAD1983



EDGE OF TOTAL DISTURBANCE
(MARKED WITH STEEL T-POSTS)

ACCESS
3863.1' (0.08%)

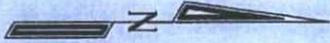
CHURCH PROPERTY

DANIEL PROPERTY
VICTOR PROPERTY

EDGE OF TOTAL DISTURBANCE (MARKED WITH STEEL T-POSTS)

WPX MC 7 COM #274H
PROPOSED WELLBORE
WPX MC 7 COM #913H
PROPOSED WELLBORE
175'
WELLHEAD TO BACK
WPX MC 7 COM #161H
PROPOSED WELLBORE

NORTH 240'
LAYDOWN



WORKING SIDE
150'

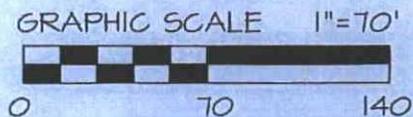
PROPERTY LINE
OWNERSHIP CHANGE

EDGE OF TOTAL DISTURBANCE
(MARKED WITH STEEL T-POSTS)

ELM RIDGE SBU
FEDERAL #5
WELLHEAD

Area of Total Disturbance
430' X 515' = 5.08 Acres

~ SURFACE OWNER ~
FEE : CHAPMAN



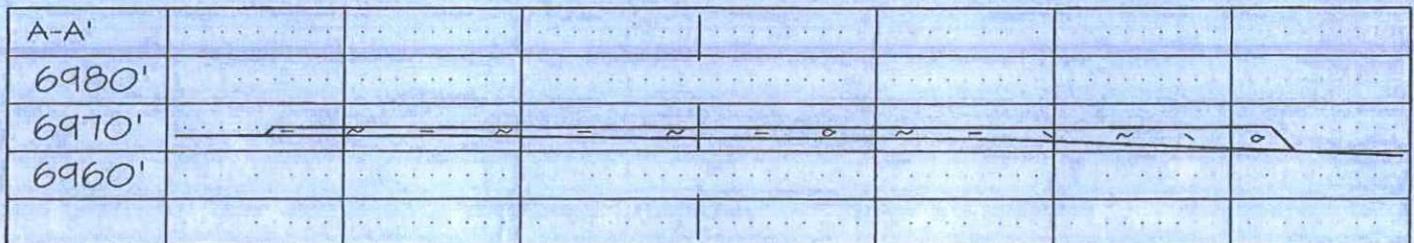
Steel T-Posts have been set to define Edge of Disturbance limits which are 50' offset from edge of wellpad, unless otherwise noted on East side which is limited to 40' wide.

**WPX ENERGY PRODUCTION, LLC MC 7 COM #161H
 1646' FNL & 2317' FEL, SECTION 6, T23N, R7W, NMPM
 RIO ARriba COUNTY, NEW MEXICO ELEVATION: 6970'**

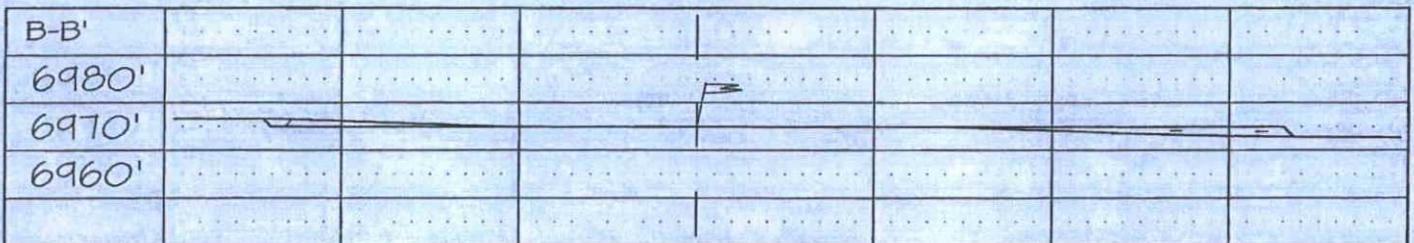
HORIZONTAL SCALE
 1"=55'

VERTICAL SCALE
 1"=30'

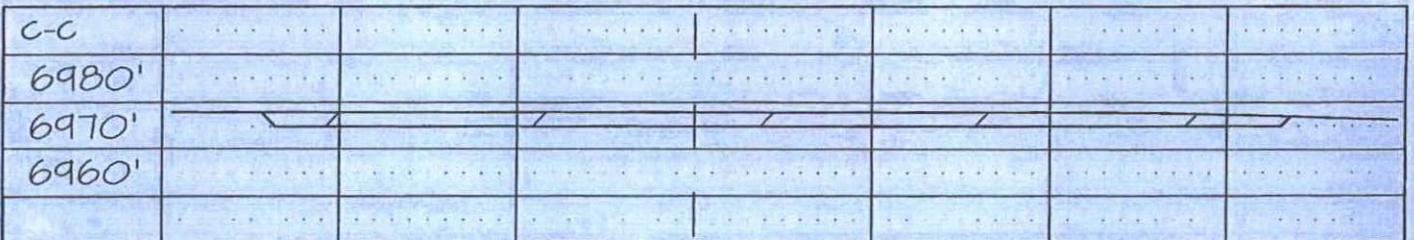
C/L



C/L

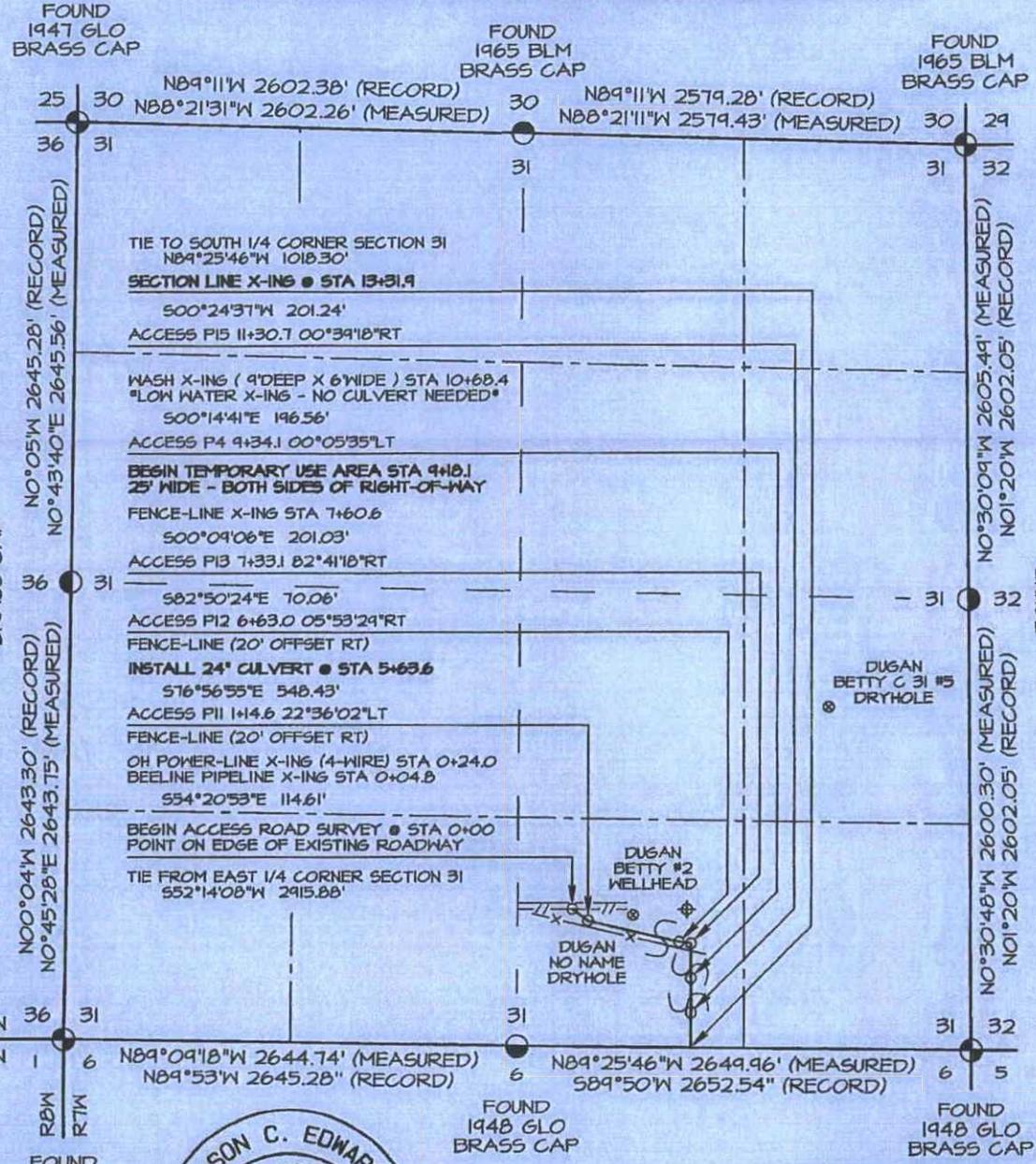


C/L



NCE SURVEYS IS NOT LIABLE FOR LOCATION OF UNDERGROUND UTILITIES OR PIPELINES.
 CONTRACTOR SHOULD CONTACT ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED UNDERGROUND
 UTILITIES OR PIPELINES ON WELLPAD AND/OR ACCESS ROAD AT LEAST TWO WORKING DAYS PRIOR TO CONSTRUCTION.

**WPX ENERGY PRODUCTION, LLC MC 7 COM #161H
PROPOSED ACCESS ROAD SURVEY LOCATED IN THE
SW/4 SE/4 OF SECTION 31, T24N, R7W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO**



BASIS OF BEARING:
REAL-TIME KINEMATIC GPS SURVEY SOLUTION OBTAINED FROM SATELLITES TRACKED ON JUNE 12, 2015 FROM A REFERENCE STATION POSITIONED IN NE/4 SE/4 OF SECTION 36, T24N, R0W

PLAT NOTE:
BEFORE ANY CONSTRUCTION BEGINS, CONTRACTOR IS ADVISED TO CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED PIPELINES OR CABLES IN THE AREA OF THIS PROJECT

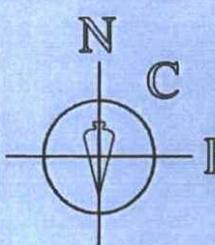


~ SURFACE OWNERSHIP ~ FEE : Chapman	
0+00 TO 13+31.9	1331.9 FT / 80.7 RODS

I, Jason C. Edwards, a registered professional surveyor under the laws of the State of New Mexico, hereby certify that this plat was prepared from field notes of an actual survey meeting the minimum requirements of the standards for easement surveys and is true and correct to the best of my knowledge and belief.

JASON C. EDWARDS Date: November 11, 2015
Jason C. Edwards
New Mexico LS #15269

Prepared for:
WPX ENERGY PRODUCTION
P.O. BOX #640
AZTEC, NM 87410

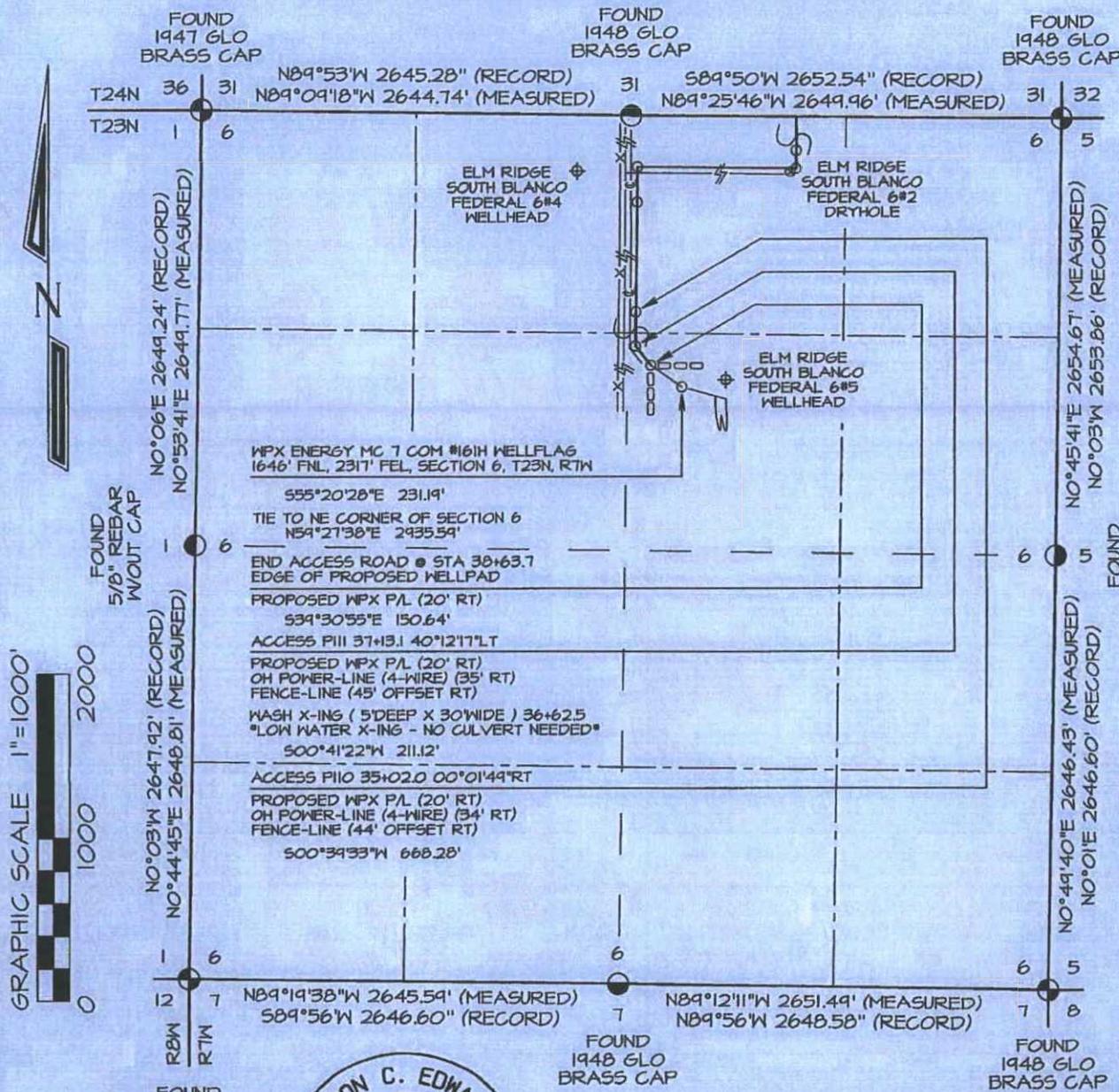


SURVEYS, INC.

Land Surveyor:
Jason C. Edwards
Mailing Address:
Post Office Box 6612
Farmington, NM 87499
Business Address:
111 East Pinon Street
Farmington, NM 87402
(505) 325-2654 (Office)
(505) 326-5650 (Fax)

CHECKED: JCE
DRAWN BY: RAP
SHEET 4 OF 15
FILENAME: 24731PA2

**WPX ENERGY PRODUCTION, LLC MC 7 COM #161H
PROPOSED ACCESS ROAD SURVEY LOCATED IN THE
W/2 NE/4 OF SECTION 6, T23N, R7W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO**



PLAT NOTE:
BEFORE ANY CONSTRUCTION BEGINS, CONTRACTOR IS ADVISED TO CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED PIPELINES OR CABLES IN THE AREA OF THIS PROJECT

BASIS OF BEARING:
REAL-TIME KINEMATIC GPS SURVEY SOLUTION OBTAINED FROM SATELLITES TRACKED ON JUNE 12, 2015 FROM A REFERENCE STATION POSITIONED IN NE/4 SE/4 OF SECTION 36, T24N, R8W



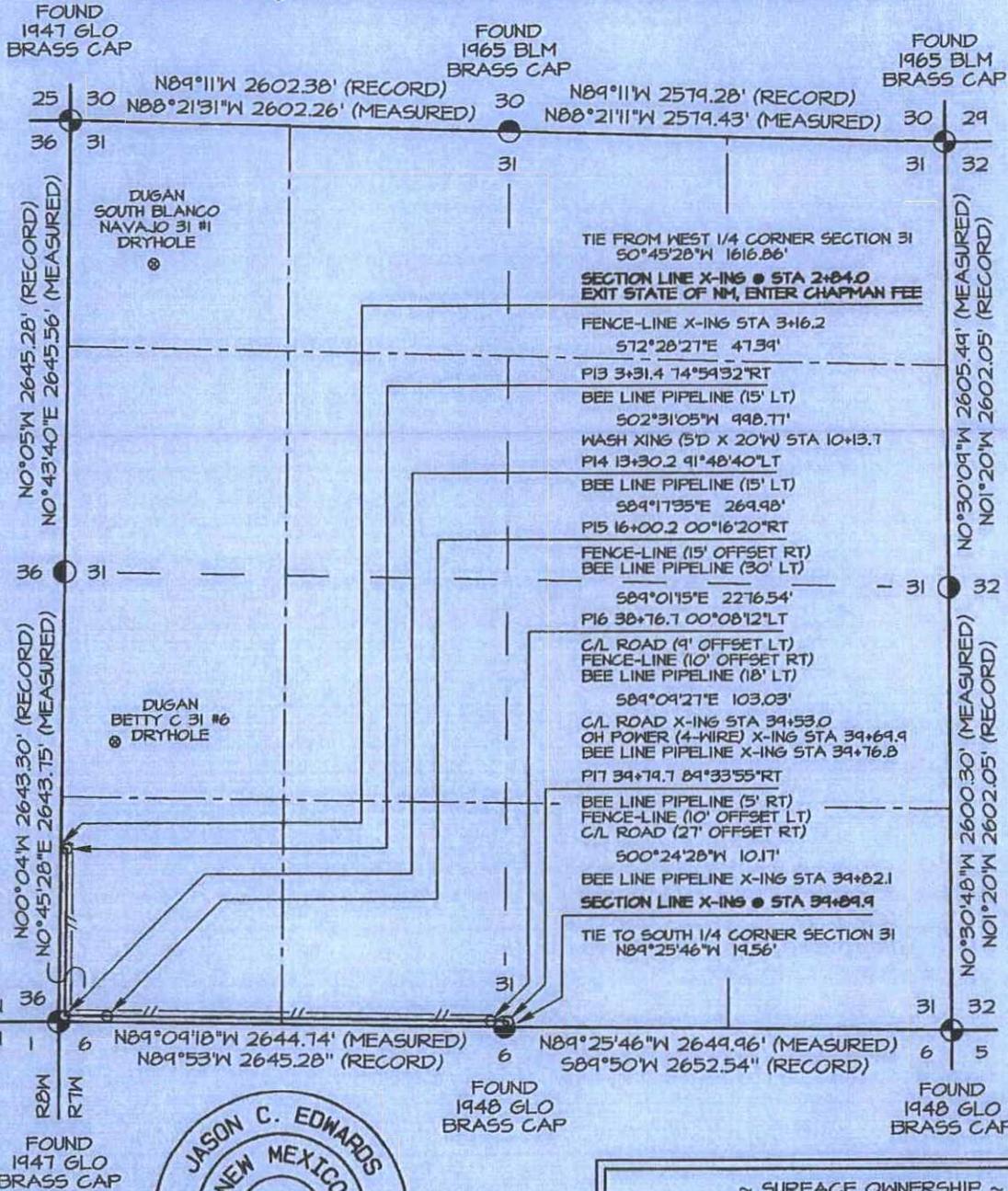
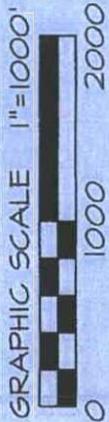
~ SURFACE OWNERSHIP ~ FEE : Chapman	
13+31.9 TO 38+63.7	2531.8 FT / 153.4 RODS

I, Jason C. Edwards, a registered professional surveyor under the laws of the State of New Mexico, hereby certify that this plat was prepared from field notes of an actual survey meeting the minimum requirements of the standards for easement surveys and is true and correct to the best of my knowledge and belief.

JASON C. EDWARDS Date: November 11, 2015
Jason C. Edwards
New Mexico LS #15269

Prepared for: WPX ENERGY PRODUCTION P.O. BOX #640 AZTEC, NM 87410		Land Surveyor: Jason C. Edwards Mailing Address: Post Office Box 6612 Farmington, NM 87499 Business Address: 111 East Pinon Street Farmington, NM 87402 (505) 325-2654 (Office) (505) 326-5650 (Fax)	CHECKED: JCE DRAWN BY: RAP
		SURVEYS, INC.	SHEET 6 OF 15 FILENAME: 23T6PA4

**WPX ENERGY PRODUCTION, LLC MC 7 COM #161H
PROPOSED PIPELINE SURVEY LOCATED IN THE
S/2 SW/4 & SW/4 SE/4 OF SECTION 31, T24N, R7W
N.M.P.M., RIO ARriba COUNTY, NEW MEXICO**



BASIS OF BEARING:
REAL-TIME KINEMATIC GPS SURVEY SOLUTION OBTAINED FROM SATELLITES TRACKED ON JUNE 12, 2015 FROM A REFERENCE STATION POSITIONED IN NE/4 SE/4 OF SECTION 36, T24N, R8W

PLAT NOTE:
BEFORE ANY CONSTRUCTION BEGINS, CONTRACTOR IS ADVISED TO CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED PIPELINES OR CABLES IN THE AREA OF THIS PROJECT



~ SURFACE OWNERSHIP ~ FEE : Chapman	
2+84.0 TO 39+89.9	3705.9 FT / 224.6 RODS

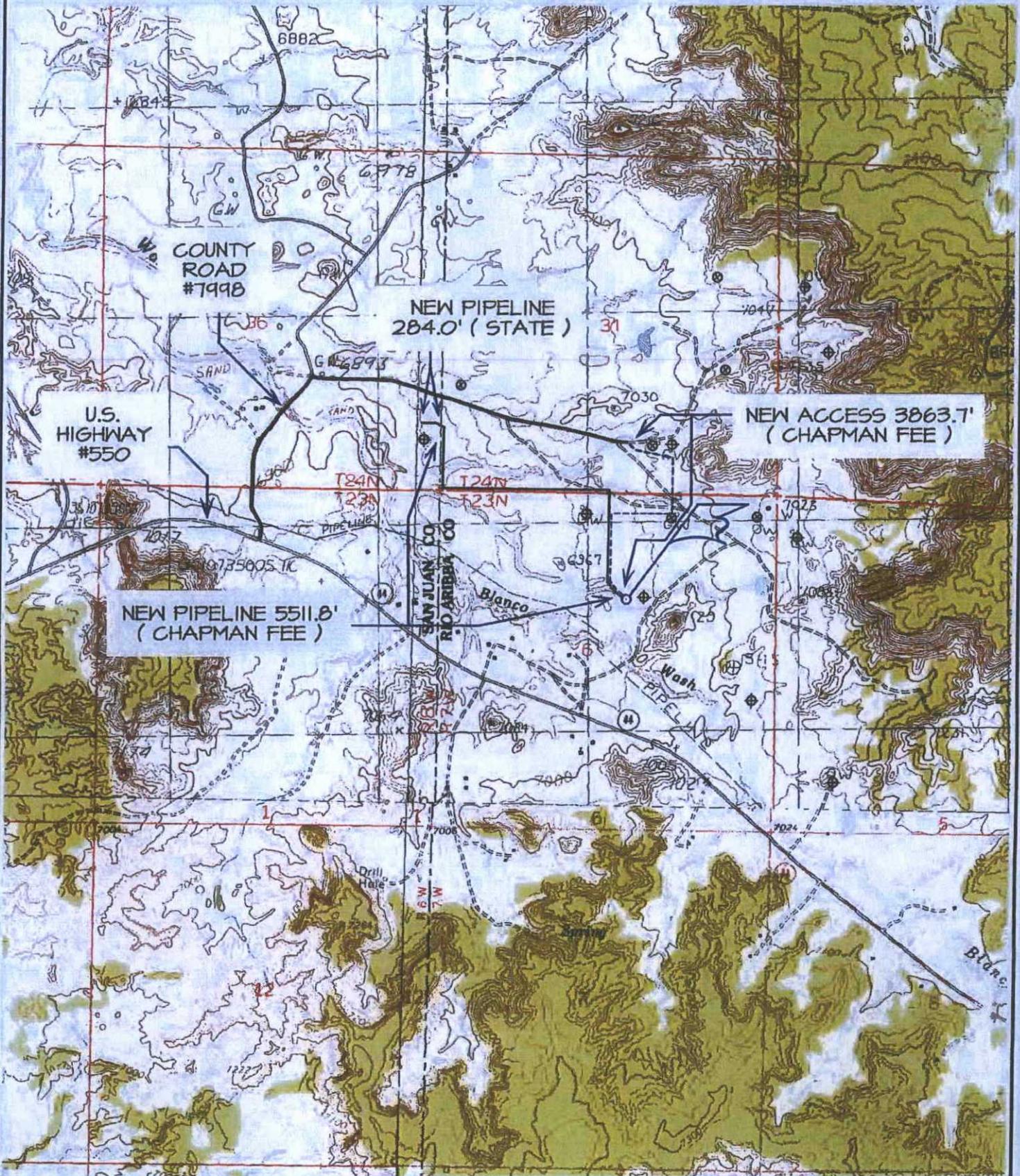
I, Jason C. Edwards, a registered professional surveyor under the laws of the State of New Mexico, hereby certify that this plat was prepared from field notes of an actual survey meeting the minimum requirements of the standards for easement surveys and is true and correct to the best of my knowledge and belief.

JASON C. EDWARDS Date: November 11, 2015
Jason C. Edwards
New Mexico LS #15269

Prepared for: WPX ENERGY PRODUCTION P.O. BOX #640 AZTEC, NM 87410		Land Surveyor: Jason C. Edwards Mailing Address: Post Office Box 6612 Farmington, NM 87499 Business Address: 111 East Pinon Street Farmington, NM 87402 (505) 325-2654 (Office) (505) 326-5650 (Fax)	CHECKED: JCE DRAWN BY: EDO
	SURVEYS, INC.		SHEET 8 OF 15 FILENAME: 24731P62

WPX ENERGY PRODUCTION, LLC MC 7 COM #161H

1646' FNL & 2317' FEL, SECTION 6, T23N, R7W, N.M.P.M.
RIO ARRIBA COUNTY, NEW MEXICO



TOPO NAMES : CROW MESA EAST
& CROW MESA WEST

⊕ PRODUCING WELL ⊗ PLUGGED & ABANDONED WELL

Directions from the Intersection of US Hwy 550 & US Hwy 64

in Bloomfield, NM to WPX Energy Production, LLC MC 7 COM #161H

1646' FNL & 2317' FEL, Section 6, T23N, R7W, N.M.P.M., Rio Arriba County, NM

Latitude: 36.259004°N Longitude: 107.614129°W Datum: NAD1983

From the intersection of US Hwy 550 & US Hwy 64 in Bloomfield, NM, travel Southerly on US Hwy 550 for 43.0 miles to Mile Marker 108.2;

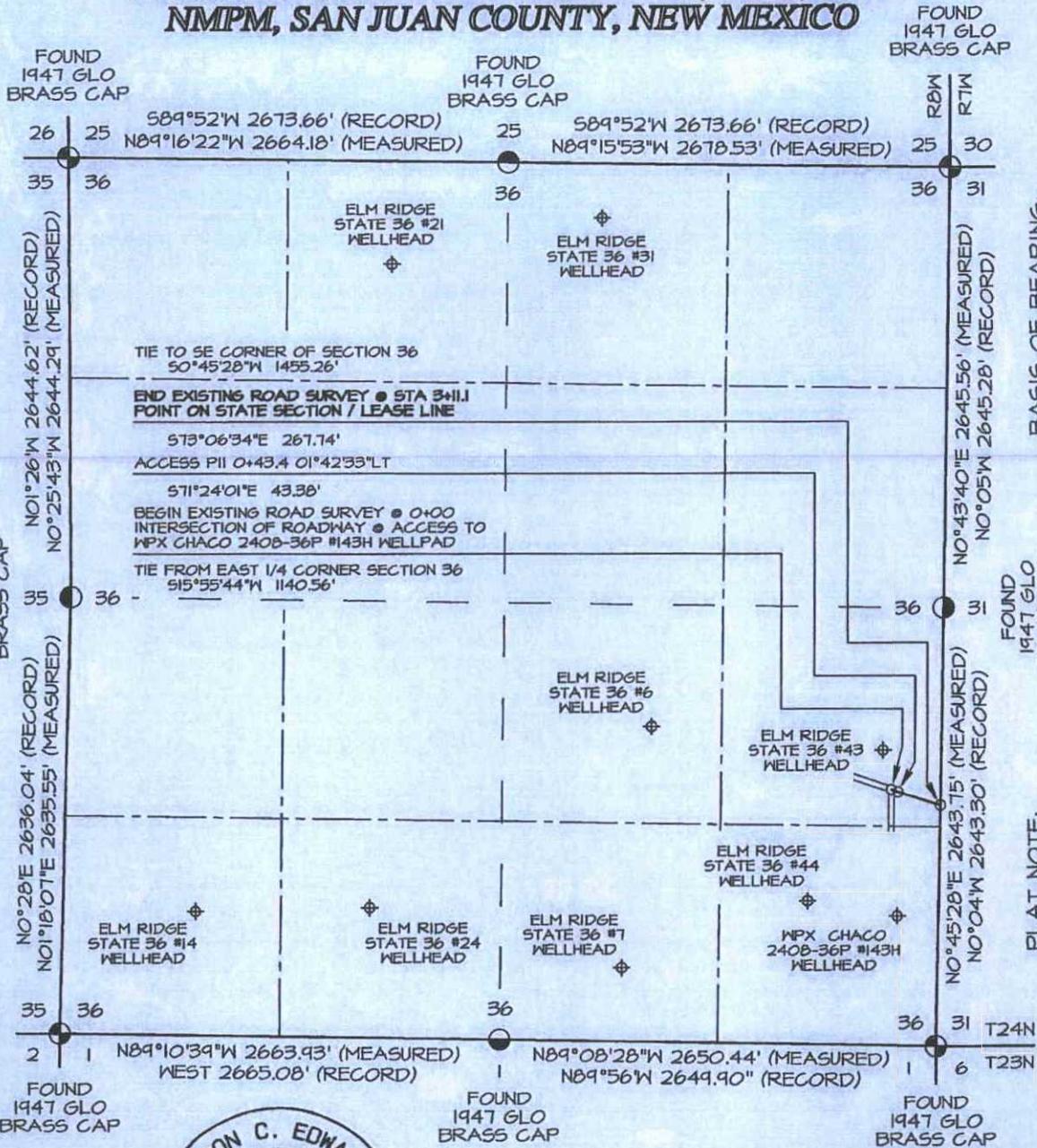
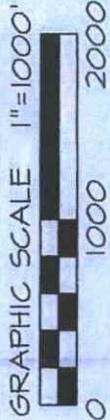
Go Left (Northerly) on County Road #7998 for 0.3 miles to fork in roadway:

Go Right (North-Easterly) for 0.3 miles to fork in roadway;

Go Right (Easterly) for 0.6 miles to fork in roadway:

Go Left (Easterly) which is straight for 0.4 miles to new access on right-hand side of roadway which continues for 3863.7' to staked WPX MC 7 COM #161H location.

**WPX ENERGY PRODUCTION, LLC MC 7 COM #161H
SURVEY OF EXISTING ROADWAY CROSSING STATE LANDS
LOCATED IN NE/4 SE/4 SECTION 36, T24N, R8W
NMPM, SAN JUAN COUNTY, NEW MEXICO**



BASIS OF BEARING:

FOUND 1947 GLO BRASS CAP

FOUND 1947 GLO BRASS CAP

FOUND 1947 GLO BRASS CAP

REAL-TIME KINEMATIC GPS SURVEY SOLUTION OBTAINED FROM SATELLITES TRACKED ON JUNE 12, 2015 FROM A REFERENCE STATION POSITIONED IN NE/4 SE/4 OF SECTION 36, T24N, R8W

BEFORE ANY CONSTRUCTION BEGINS, CONTRACTOR IS ADVISED TO CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED PIPELINES OR CABLES IN THE AREA OF THIS PROJECT

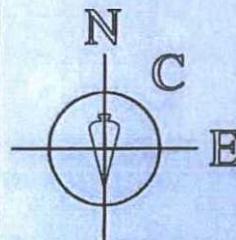


~ SURFACE OWNERSHIP ~ State of New Mexico Land	
0+00 TO 3+11.1	311.1 FT / 18.9 RODS

I, Jason C. Edwards, a registered professional surveyor under the laws of the State of New Mexico, hereby certify that this plat was prepared from field notes of an actual survey meeting the minimum requirements of the standards for easement surveys and is true and correct to the best of my knowledge and belief.

JASON C. EDWARDS Date: November 11, 2015
Jason C. Edwards
New Mexico LS #15269

Prepared for:
WPX ENERGY PRODUCTION
P.O. BOX #640
AZTEC, NM 87410



SURVEYS, INC.

Land Surveyor:
Jason C. Edwards
Mailing Address:
Post Office Box 6612
Farmington, NM 87499
Business Address:
111 East Pinon Street
Farmington, NM 87402
(505) 325-2654 (Office)
(505) 326-5650 (Fax)

CHECKED: JCE
DRAWN BY: RAP
SHEET 12 OF 15
FILENAME: 24036PA1

CENTERLINE DESCRIPTION FOR WPX ENERGY PRODUCTION, LLC
MC 7 COM #161H "OFF-LEASE" RIGHT-OF-WAY
FOR EXISTING ROADWAY CROSSING STATE LANDS

A 30' wide "off-lease" right-of-way located in NE/4 SE/4 of Section 36, Township 24 North, Range 8 West, N.M.P.M., San Juan County, New Mexico to access the WPX Energy Production, LLC MC 7 COM #161H oil well located in the NE/4 of Section 6, Township 23 North, Range 7 West, N.M.P.M., Rio Arriba County, New Mexico, being more particularly described as follows:

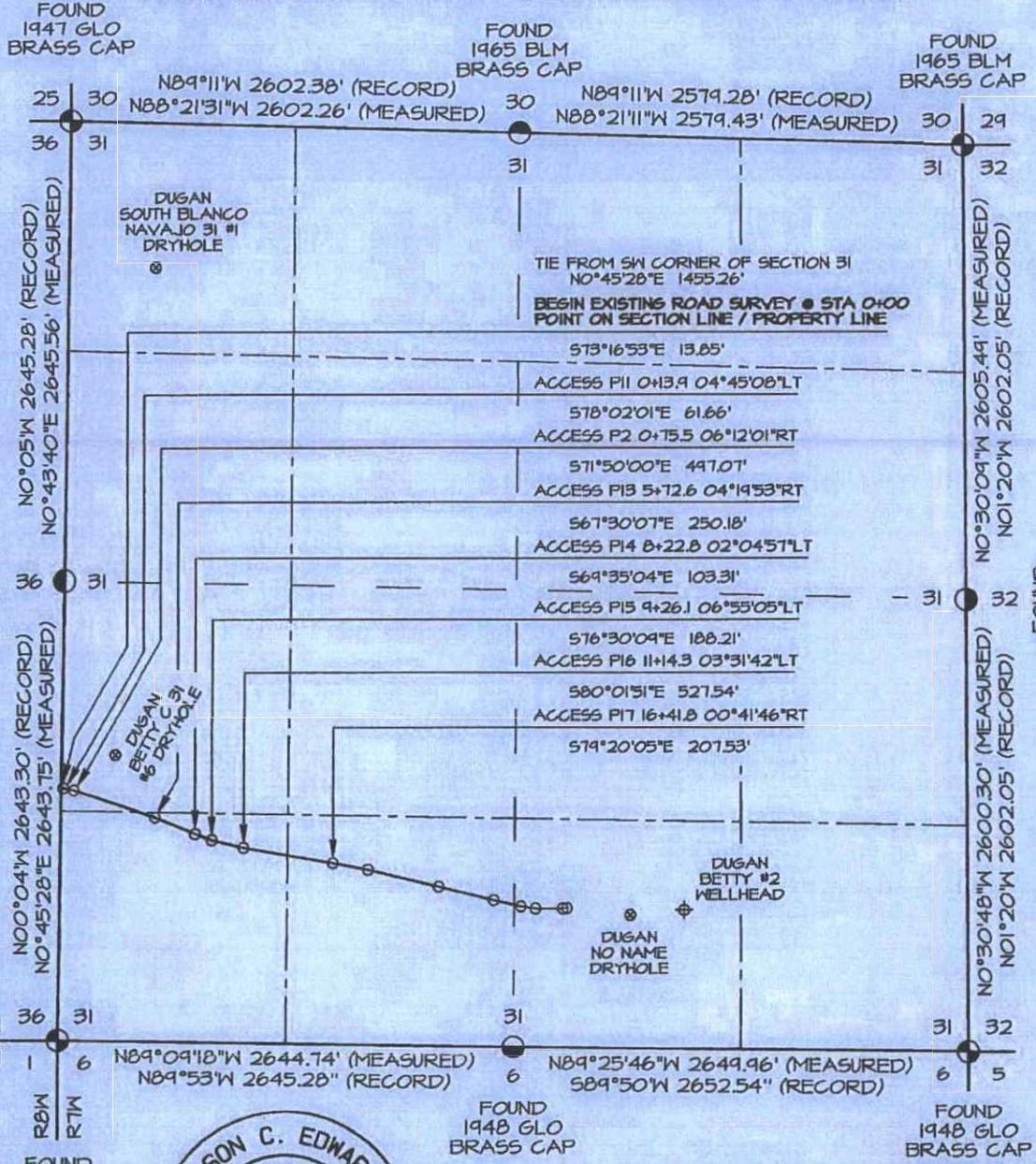
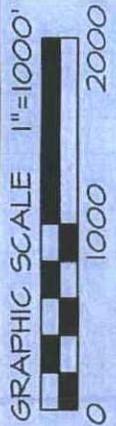
Commencing at the East quarter-section Corner of said Section 36, thence S15°55'44"W a distance of 1140.56 feet to the "true point-of-beginning" for this description;

Thence S71°24'01"E a distance of 43.38 feet to a point;

Thence S73°06'34"E a distance of 267.74 to the "true point-of-ending" for this description from whence the Southeast Section Corner of said Section 36 bears S0°45'28"W a distance of 1455.26 feet.

Said "off-lease" right-of-way contains 311.1 linear feet; 9,333.0 square feet; 0.214 acres in area, more or less.

**WPX ENERGY PRODUCTION, LLC MC 7 COM #161H
SURVEY OF EXISTING ROAD CROSSING FEE LANDS LOCATED
IN THE S/2 S/2 & NW/4 SW/4 OF SECTION 31, T24N, R7W
N.M.P.M. RIO ARriba COUNTY, NEW MEXICO**



BASIS OF BEARING:
REAL-TIME KINEMATIC GPS SURVEY SOLUTION OBTAINED FROM SATELLITES TRACKED ON JUNE 12, 2015 FROM A REFERENCE STATION POSITIONED IN NE/4 SE/4 OF SECTION 36, T24N, R6W

PLAT NOTE:
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~ SURFACE OWNERSHIP ~ FEE : Chapman	
0+00 TO 30+30.6	3030.6 FT / 183.7 RODS

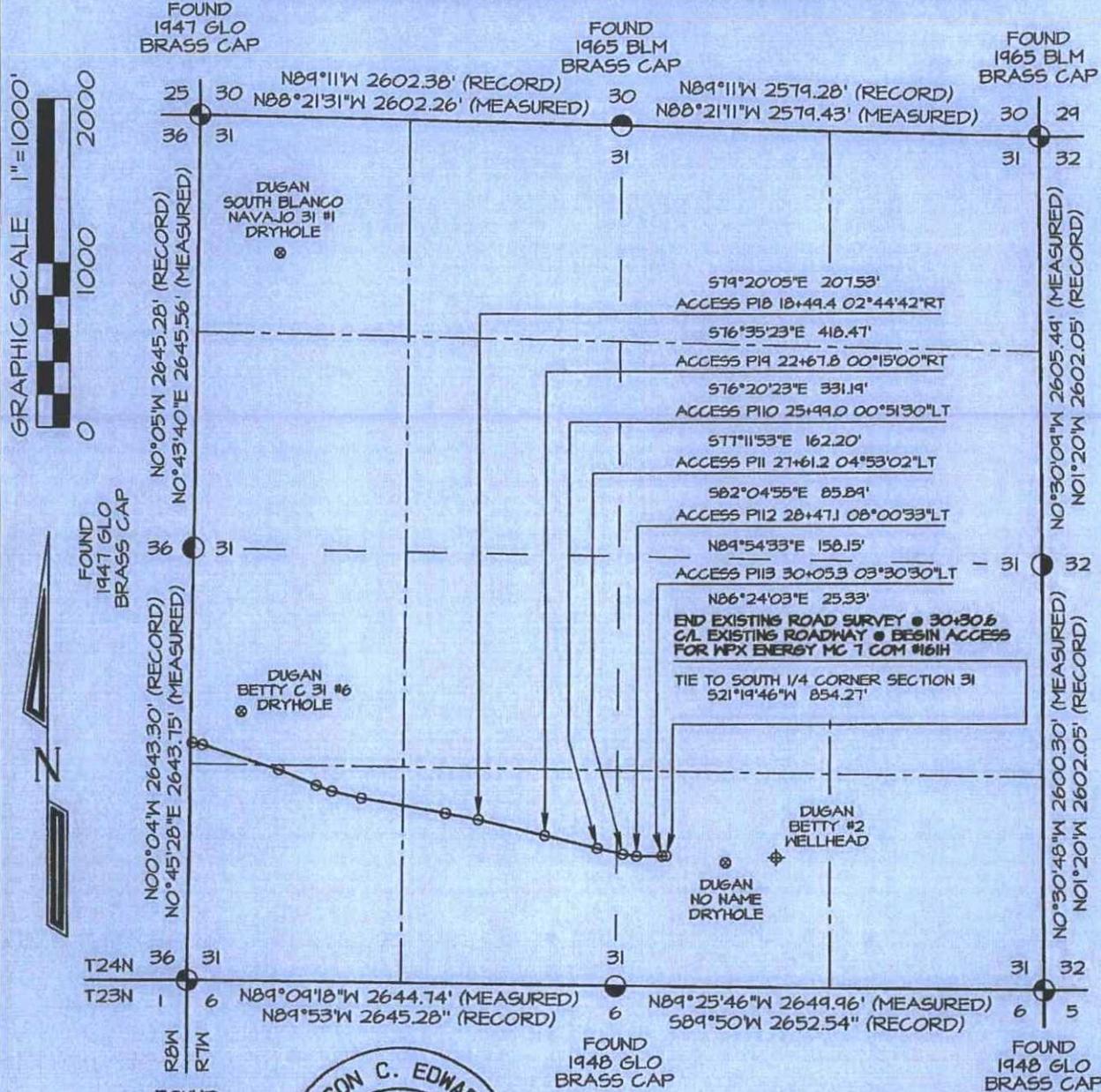
I, Jason C. Edwards, a registered professional surveyor under the laws of the State of New Mexico, hereby certify that this plat was prepared from field notes of an actual survey meeting the minimum requirements of the standards for easement surveys and is true and correct to the best of my knowledge and belief.

JASON C. EDWARDS Date: November 11, 2015
Jason C. Edwards
New Mexico LS #15269

Prepared for: WPX ENERGY PRODUCTION P.O. BOX #640 AZTEC, NM 87410		Land Surveyor: Jason C. Edwards	CHECKED: JCE DRAWN BY: RAP
		Mailing Address: Post Office Box 6612 Farmington, NM 87499	
		Business Address: 111 East Pinon Street Farmington, NM 87402 (505) 325-2654 (Office) (505) 326-5650 (Fax)	
		SURVEYS, INC.	

SHEET 14 OF 15
FILENAME: 24T5IPAS

**WPX ENERGY PRODUCTION, LLC MC 7 COM #161H
SURVEY OF EXISTING ROAD CROSSING FEE LANDS LOCATED
IN THE S/2 S/2 & NW/4 SW/4 OF SECTION 31, T24N, R7W
N.M.P.M. RIO ARriba COUNTY, NEW MEXICO**



BASIS OF BEARING:
REAL-TIME KINEMATIC GPS SURVEY SOLUTION OBTAINED FROM SATELLITES TRACKED ON JUNE 12, 2015 FROM A REFERENCE STATION POSITIONED IN NE/4 SE/4 OF SECTION 36, T24N, R6W

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~ SURFACE OWNERSHIP ~ FEE : Chapman	
0+00 TO 30+30.6	3030.6 FT / 183.7 RODS

I, Jason C. Edwards, a registered professional surveyor under the laws of the State of New Mexico, hereby certify that this plat was prepared from field notes of an actual survey meeting the minimum requirements of the standards for easement surveys and is true and correct to the best of my knowledge and belief.

JASON C. EDWARDS Date: November 11, 2015
Jason C. Edwards
New Mexico LS #15269

Prepared for: WPX ENERGY PRODUCTION P.O. BOX #640 AZTEC, NM 87410		Land Surveyor: Jason C. Edwards Mailing Address: Post Office Box 6612 Farmington, NM 87499 Business Address: 111 East Pinon Street Farmington, NM 87402 (505) 325-2654 (Office) (505) 326-5650 (Fax)	CHECKED: JCE DRAWN BY: RAP
		SURVEYS, INC.	SHEET 15 OF 15 FILENAME: 24T21P#6