

DISTRICT I
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DISTRICT II
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Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
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Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

HOBBS OGD

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 41733	Pool Code 96434	Pool Name Red Hills; Bone Spring, North
Property Code 40252	Property Name PICASSO FEDERAL COM	Well Number 3H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3552.0

Surface Location

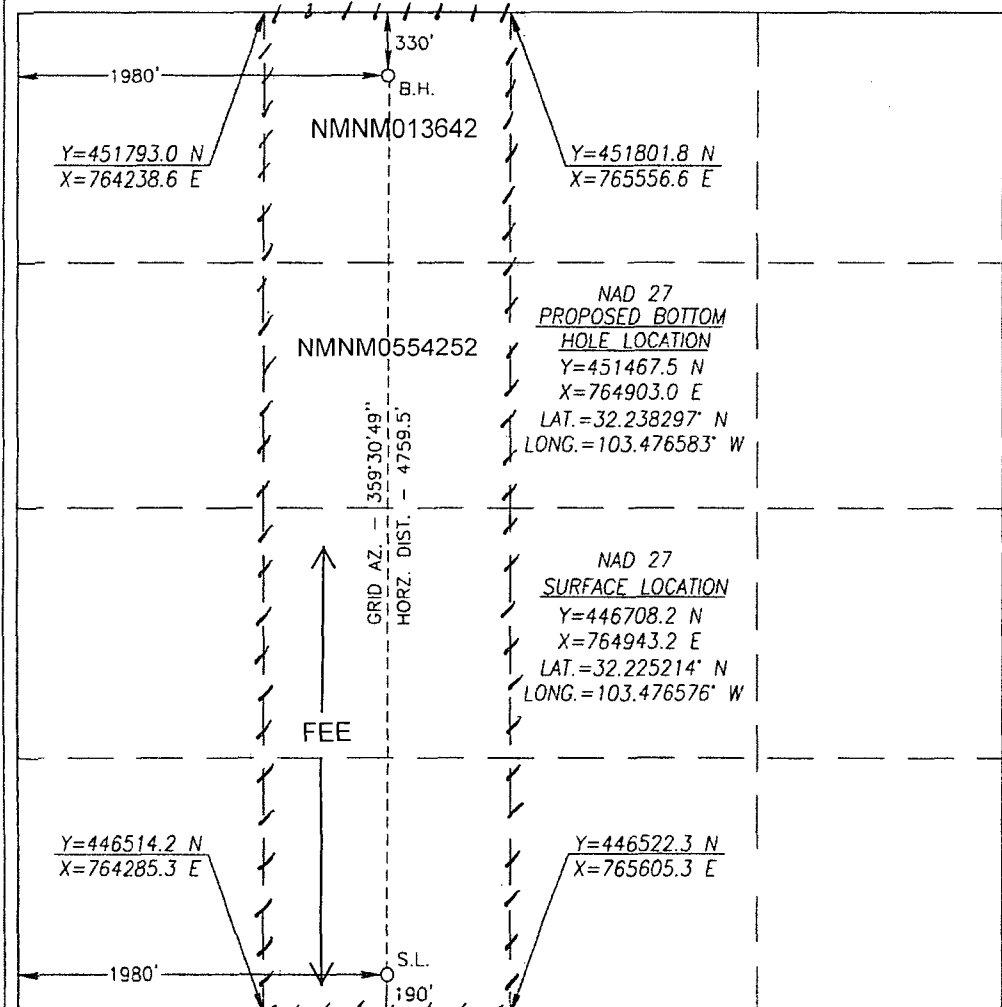
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	9	24-S	34-E		190	SOUTH	1980	WEST	LEA

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
C	9	24-S	34-E		330	NORTH	1980	WEST	LEA

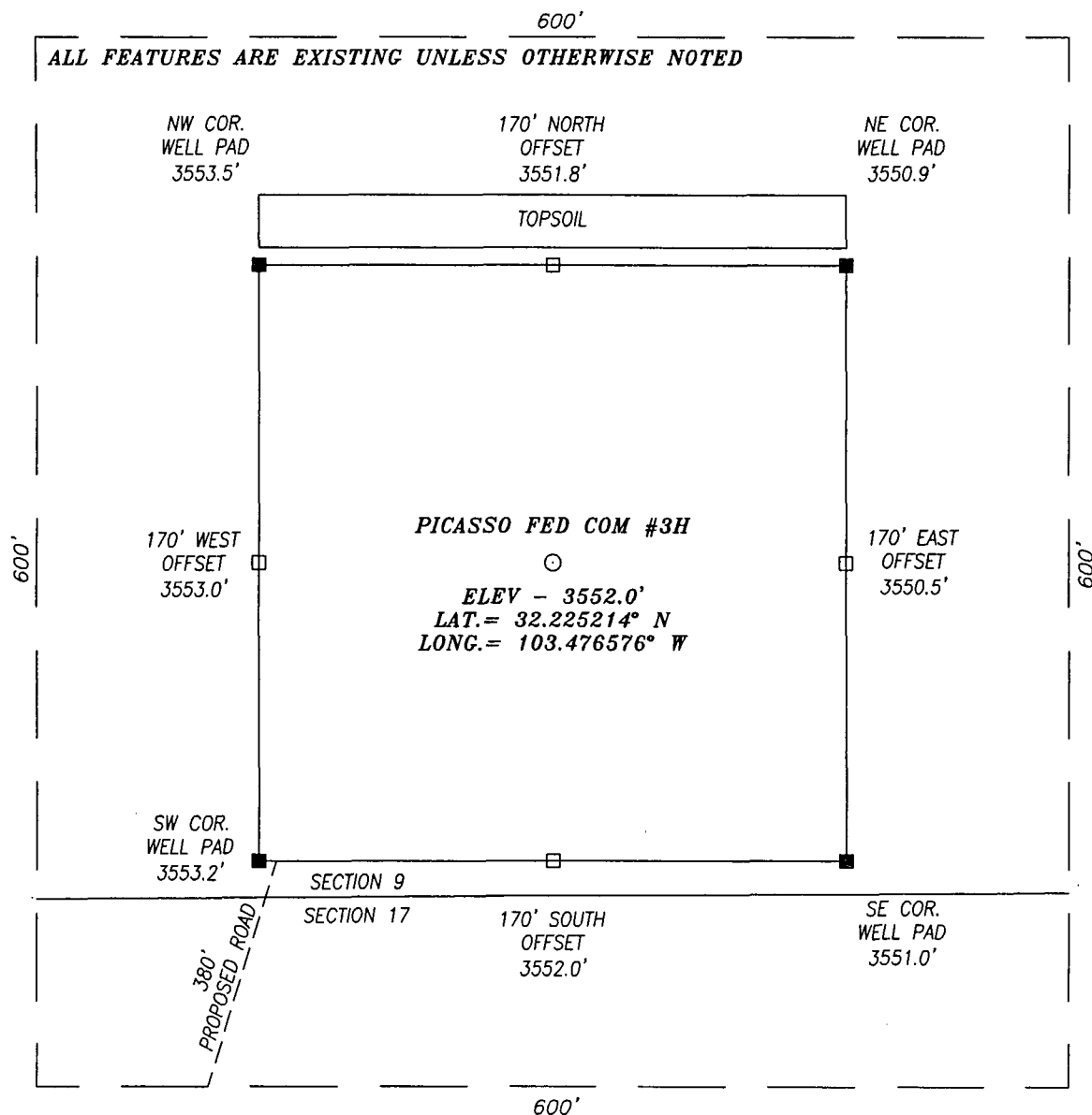
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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

	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Melanie J. Parker</i> 12/1/13 Signature Date Melanie J. Parker Printed Name mparker@concho.com E-mail Address 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. MARCH 28, 2013 Date of Survey Signature & Seal of Professional Surveyor  Chad L. Harcrow 4/7/13 Certificate No. CHAD HARCROW 17777 W.O. # 13-131 DRAWN BY: VD
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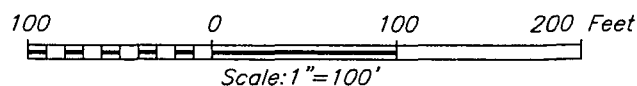
APR 28 2014

SECTION 9, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

HEADING EAST ON HWY 128 TURN LEFT (NORTH) APPROX. 0.4 MILES PAST MILE MARKER 34 ONTO A CALICHE RD AND GO APPROX. 0.8 MILES; THEN TURN LEFT (WEST) AND GO APPROX. 0.2 MILE; THEN ROAD BECOMES A TWO TRACK RD CONTINUE WEST APPROX. 0.5 MILE; THEN TURN RIGHT (NORTH) AND GO APPROX. 0.1 MILE TO AN ABANDONED WELL PAD; GO TO NORTHEAST PAD CORNER; THEN PROPOSED WELL IS APPROX. 520 FEET NORTH.



HARCROW SURVEYING, LLC
1107 WATSON, ARTESIA, N.M. 88210
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chad_harcrow77@yahoo.com



COG OPERATING, LLC

PICASSO FED COM #3H WELL
LOCATED 190 FEET FROM THE SOUTH LINE
AND 1980 FEET FROM THE WEST LINE OF SECTION 9,
TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

SURVEY DATE: 03/28/2013

PAGE: 1 OF 1

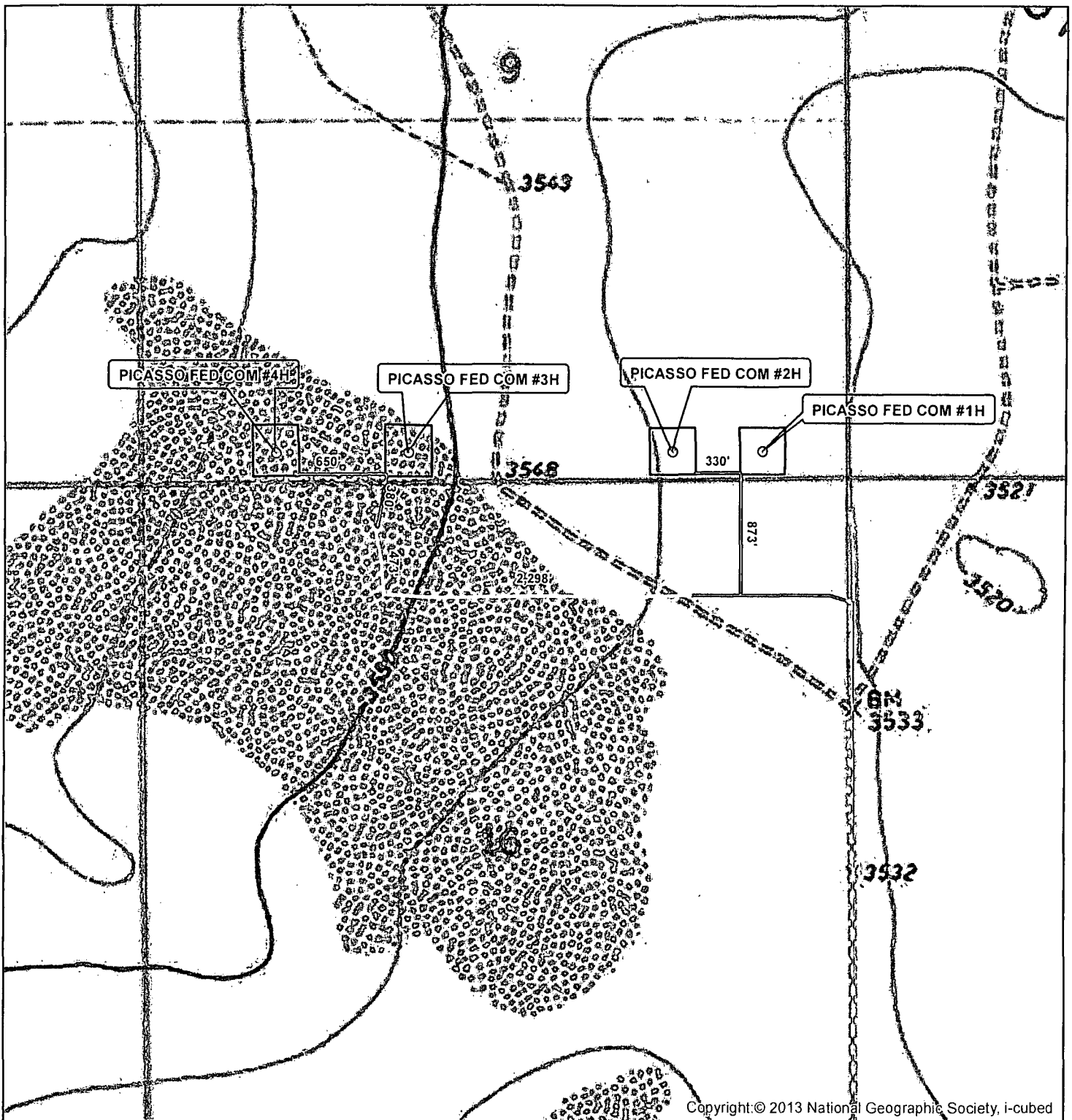
DRAFTING DATE: 03/30/2013

APPROVED BY: CH

DRAWN BY: VD

FILE: 13-131

ACCESS ROAD MAP



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SEC. 9, TWP. 24 S, RGE. 34E
 SURVEY: N.M.P.M
 COUNTY: LEA STATE: NEW MEXICO
 DESCRIPTION: PICASSO FED COM
 #1H, #2H, #3H, & #4H

OPERATOR: COG OPERATING LLC
 LEASE: PICASSO FED COM

W.O. # 13-446

- WELL
- WELL PAD
- MAIN ROAD
- PROPOSED ROAD
- TWO TRACK ROAD

1 IN = 1,000 FT

0 2,000 FEET

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MAP DATE: 7/22/2013

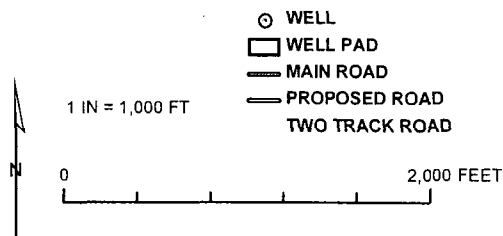
ACCESS ROAD MAP



SEC. 9, TWP. 24 S, RGE. 34E
 SURVEY: N.M.P.M
 COUNTY: LEA STATE: NEW MEXICO
 DESCRIPTION: PICASSO FED COM
 #1H, #2H, #3H, & #4H

OPERATOR: COG OPERATING LLC
 LEASE: PICASSO FED COM

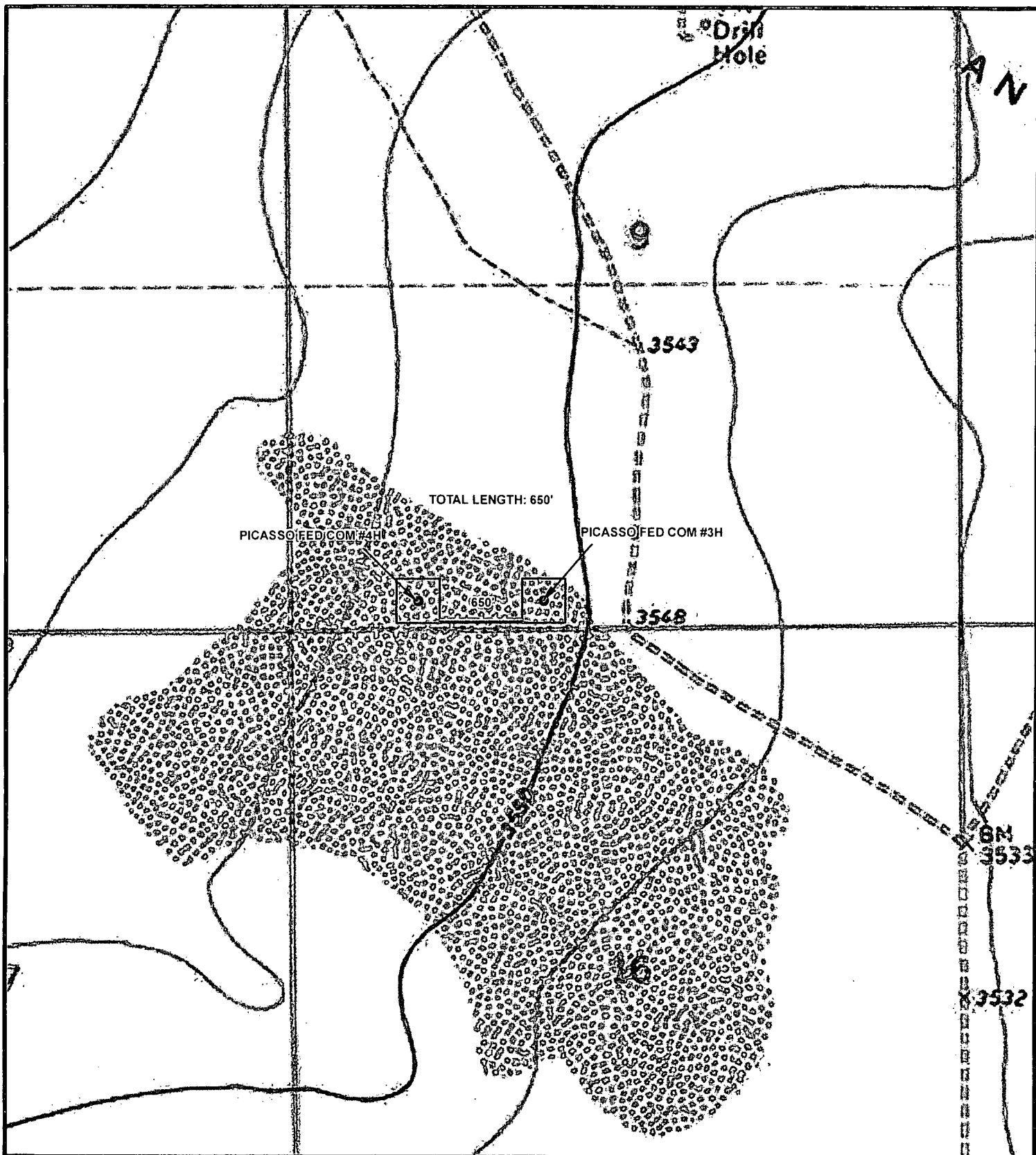
W.O. # 13-446



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MAP DATE: 7/22/2013



LEGEND

- WELL
- WELL PAD
- FLOWLINE
- PROPOSED ROAD

FLOWLINE FROM PICASSO FED COM #4H TO #3H

SEC: 9 TWP: 24 S. RGE: 34 E. LENGTH: 650'
 STATE: NEW MEXICO COUNTY: LEA
 W.O. # 13-895 LEASE: PICASSO FED COM SURVEY: N.M.P.M

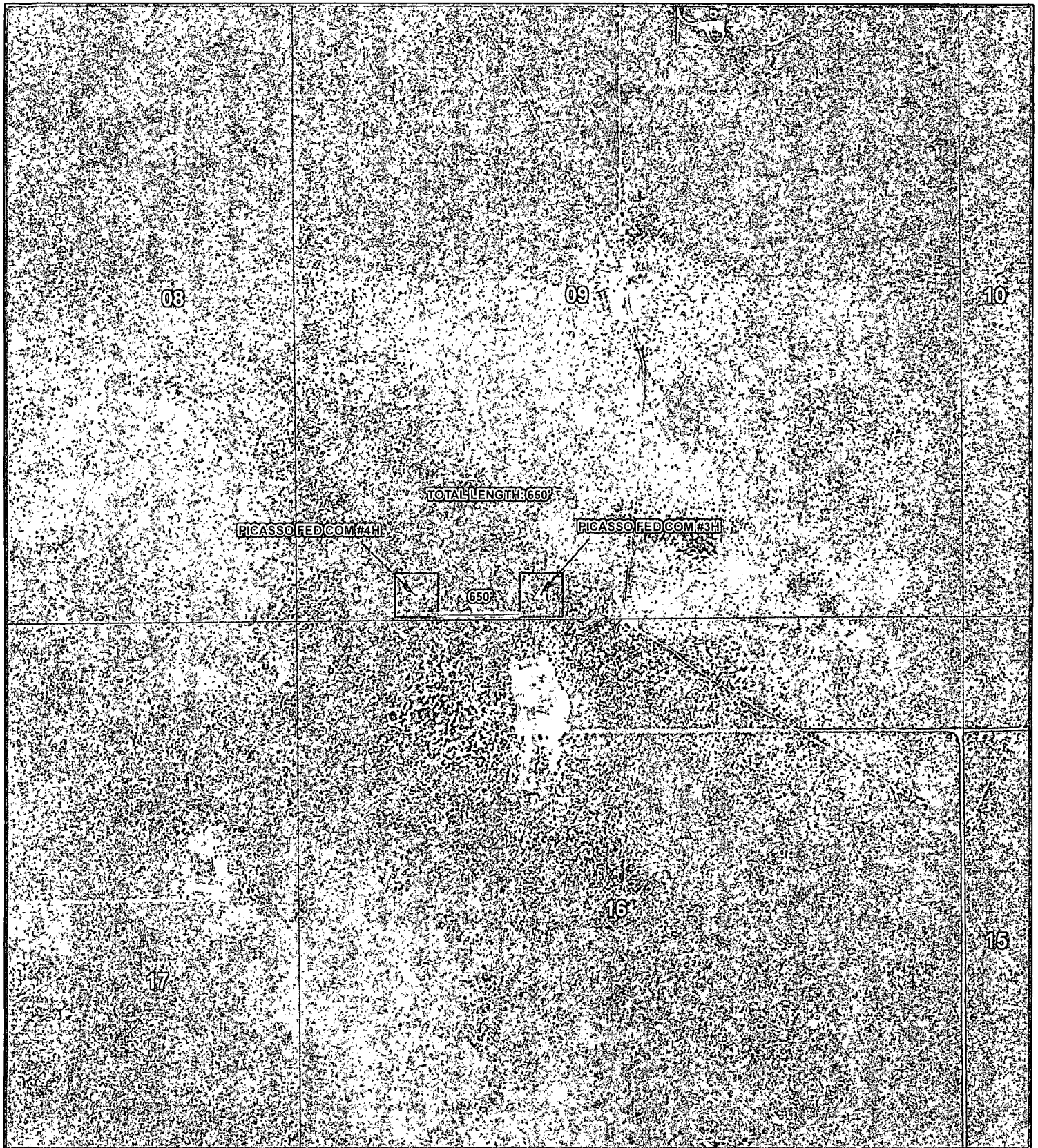


FLOWLINE MAP TOPO 11/27/2012 K11

CONCHO
 COG OPERATING, LLC

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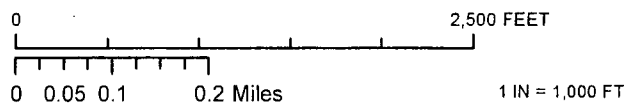


LEGEND

- WELL
- WELL PAD
- FLOWLINE
- PROPOSED ROAD

FLOWLINE FROM PICASSO FED COM #4H TO #3H

SEC: 9 TWP: 24 S. RGE: 34 E. LENGTH: 650'
 STATE: NEW MEXICO COUNTY: LEA
 W.O. # 13-895 LEASE: PICASSO FED COM SURVEY: N.M.P.M

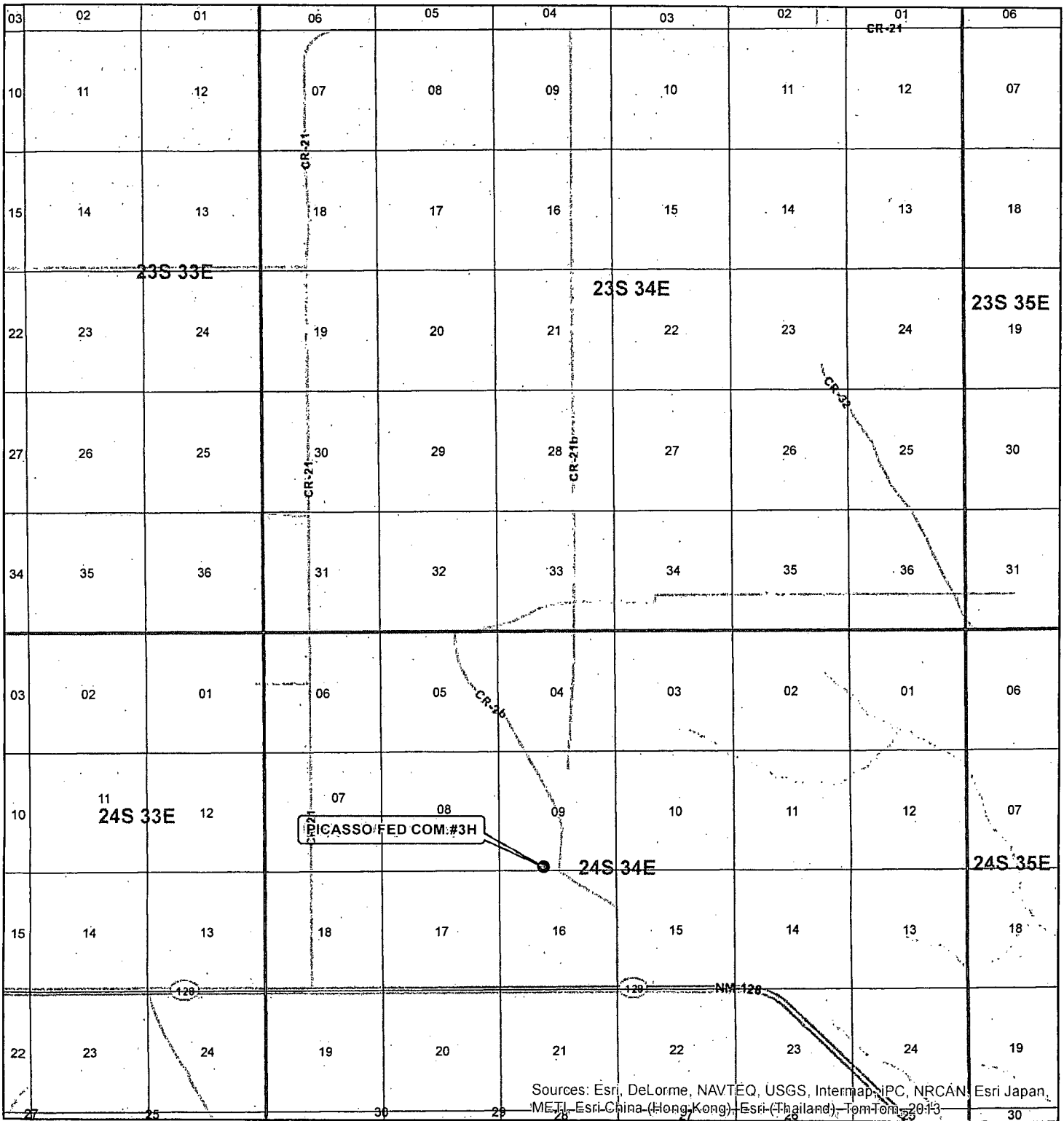


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VICINITY MAP



Sources: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, 2013

SEC. 9, TWP. 24S, RGE. 34E
 SURVEY: N.M.P.M
 COUNTY: LEA STATE: NEW MEXICO
 DESCRIPTION: PICASSO FED COM #3H
 190' FSL, 1980' FWL

ELEVATION: 3552.0'
 OPERATOR: COG OPERATING LLC
 LEASE: PICASSO FED COM

W.O. # 13-131



1 IN = 6,000 FT

0 0.5 MILES

- WELL
- TOWNSHIP
- SECTION

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MAP DATE: 4/4/2013