

# COPY

HOBBS OCD

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

DISTRICT II  
811 S. First St., 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 Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

OCT 07 2015

RECEIVED

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-42844</b>	Pool Code 97838	Pool Name Jennings;Upper Bone Spring Shale
Property Code 305301	Property Name MESA 8105 JV-P	Well Number 6H
OGRID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3249'

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	11	26-S	32-E		330	NORTH	2198	EAST	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
O	11	26-S	32-E		230	SOUTH	2198	EAST	LEA

Dedicated Acres 160	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

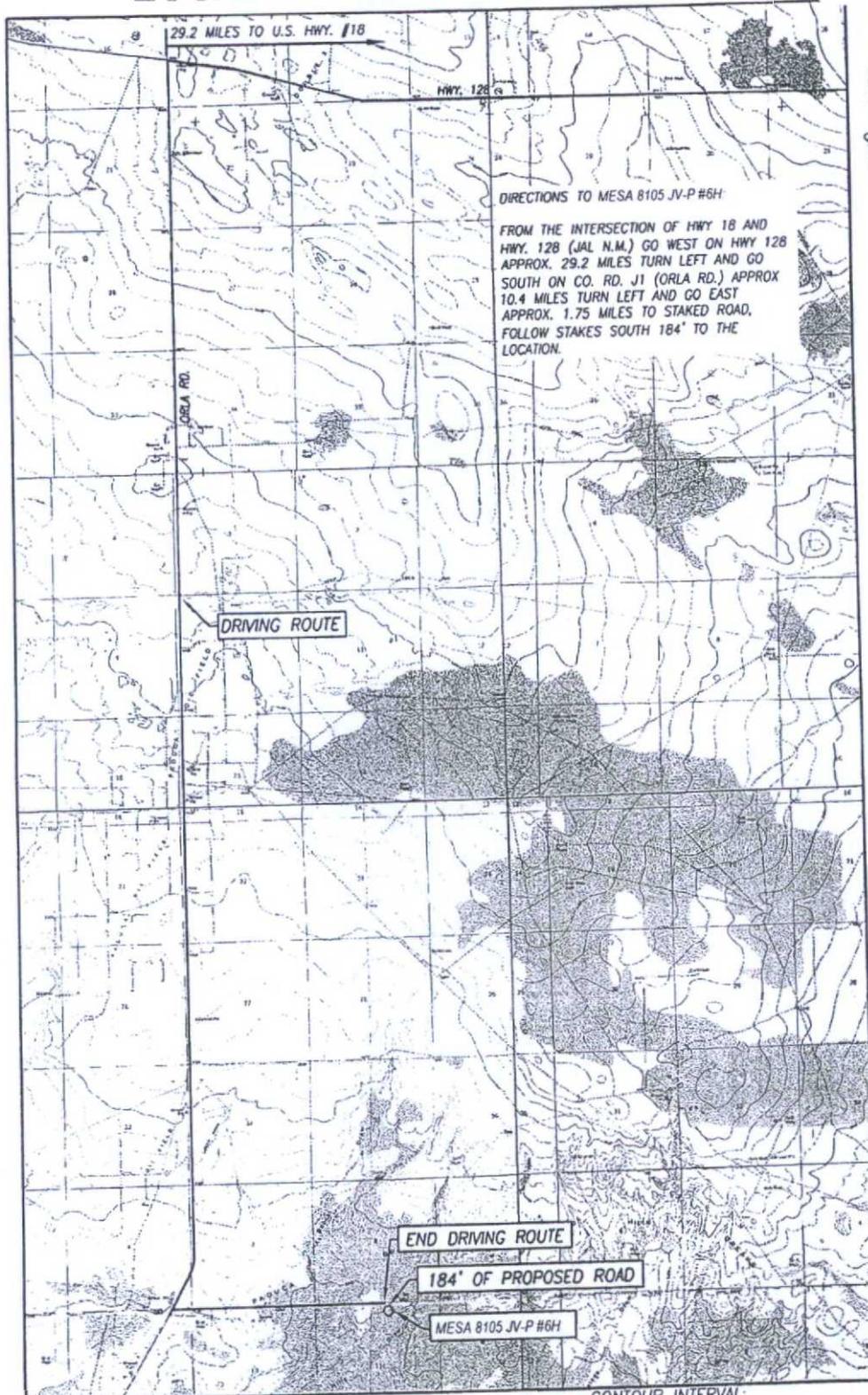
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y= 387682.6 N X= 713666.1 E</p> <p>LAT. = 32.063978° N LONG. = 103.643604° W</p>	<p>CORNER COORDINATES TABLE</p> <p>A - Y= 388009.7 N, X= 713187.5 E B - Y= 388017.7 N, X= 714524.5 E C - Y= 382669.0 N, X= 714562.7 E D - Y= 382660.9 N, X= 713235.2 E</p>	<p>BOTTOM HOLE LOCATION Y= 382893.6 N X= 713691.6 E</p>	<p>GRID AZ. = 179°41'36" HORIZ. DIST. = 4790.7'</p>	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Kayla McConnell</i> 12/17/14 Signature Date</p> <p>Kayla McConnell Printed Name</p> <p>kmccconnell@btaoil.com E-mail Address</p>	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>AUGUST 15, 2014</p> <p>Date of Survey</p> <p>Signature of Professional Surveyor:</p> <p><i>Ronald J. Eidson</i></p> <p>NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 3239</p> <p>Certification Number: Ronald J. Eidson 12641 Professional Surveyor: Ronald J. Eidson 3239</p> <p>LSL FWSC W.O.: 14.11.0819</p>
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OCT 08 2015

# COPY

Attachment to APD  
BTA Oil Producers, LLC  
Mesa 8105 JV-P #6H  
Sec 11, T26S, R32E  
Lea County, NM

## LOCATION VERIFICATION MAP



SEC. 11 TWP. 26-S RGE. 32-E  
COUNTY LEA STATE NEW MEXICO  
DESCRIPTION 330' FNL & 2198' FEL  
ELEVATION 3249'  
OPERATOR BTA OIL PRODUCERS, LLC  
LEASE MESA 8105 JV-P  
U.S.C.S. TOPOGRAPHIC MAP  
PADUCA BREAKS WEST, N.M. SURVEY N.M.P.M.

SCALE: 1" = 5280'

CONTOUR INTERVAL:  
PADUCA BREAKS WEST, N.M. - 10'  
PADUCA BREAKS NW, N.M. - 10'

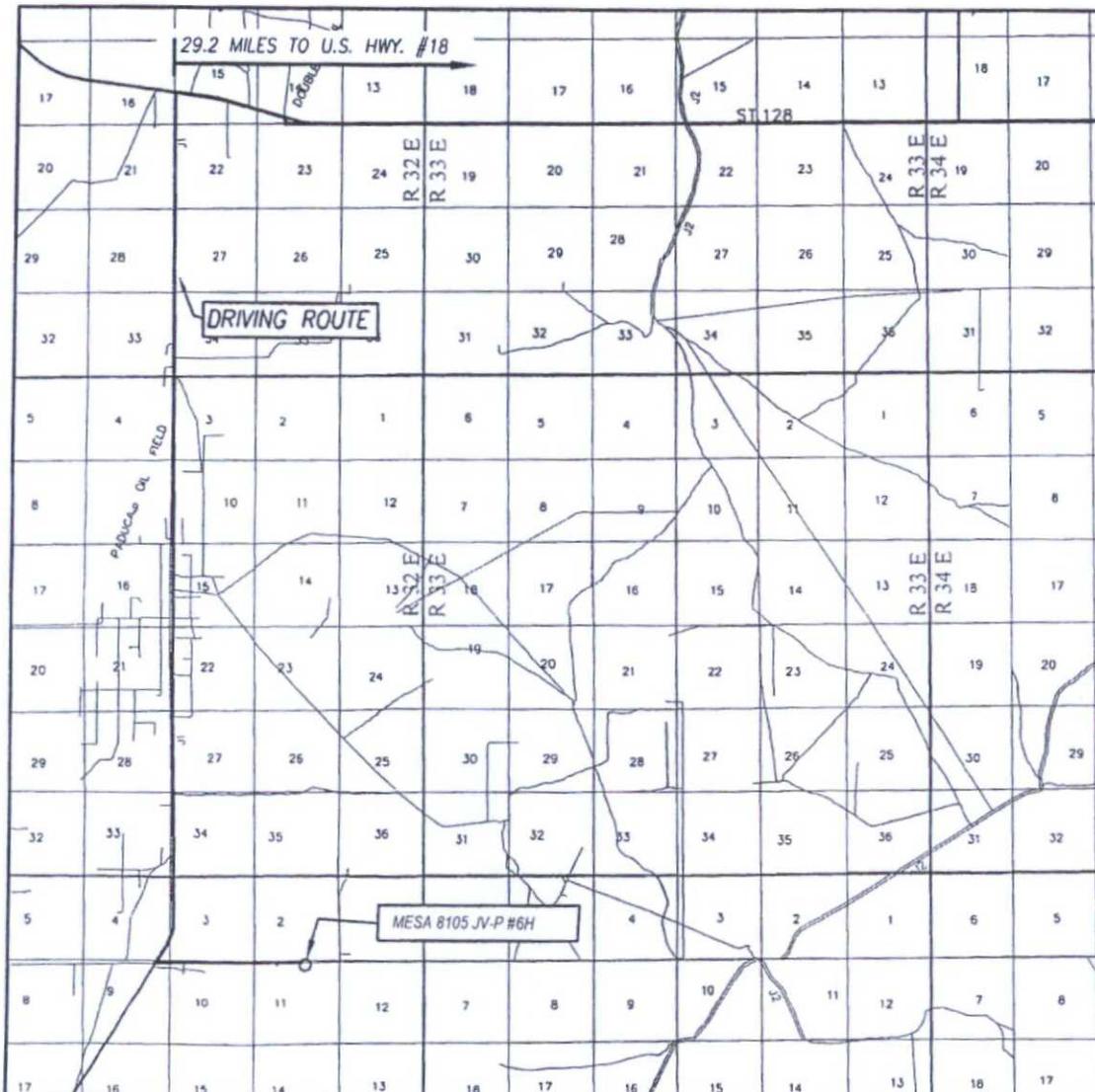


PROVIDING SURVEYING SERVICES  
SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
412 N. DAL PASO HOBBS, N.M. 88240  
(575) 393-3117 www.jwsc.biz  
TBPLS# 10021000

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Attachment to APD  
BTA Oil Producers, LLC  
Mesa 8105 JV-P #6H  
Sec 11, T26S, R32E  
Lea County, NM

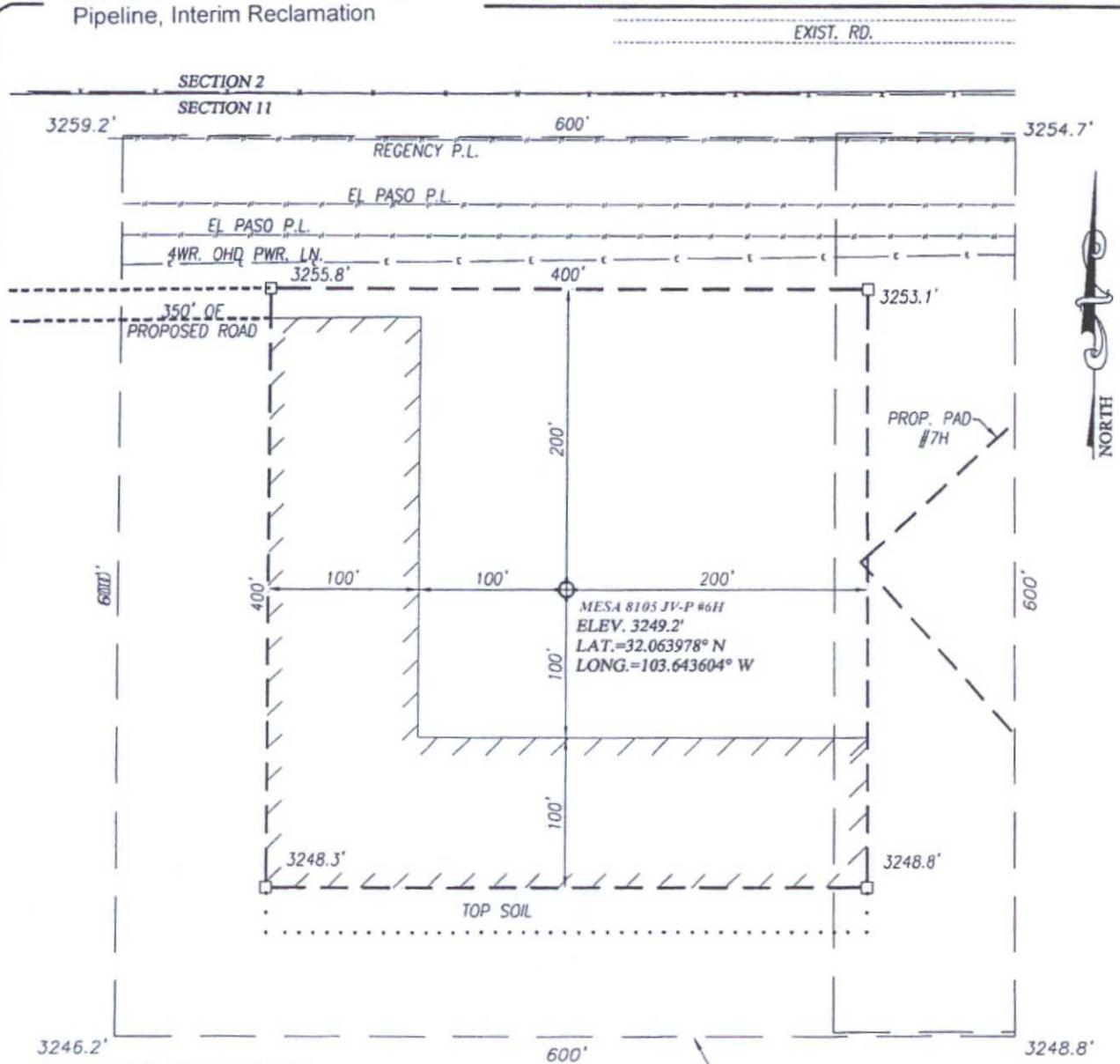
## VICINITY MAP



SCALE: 1" = 2 MILES  
DRIVING ROUTE: SEE LOCATION VERIFICATION MAP

SEC. 11 TWP. 26-S RGE. 32-E  
SURVEY \_\_\_\_\_ N.M.P.M. \_\_\_\_\_  
COUNTY LEA STATE NEW MEXICO  
DESCRIPTION 330' FNL & 2198' FEL  
ELEVATION 3249'  
OPERATOR BTA OIL PRODUCERS, LLC  
LEASE MESA 8105 JV-P

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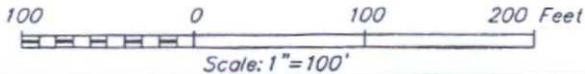


NOTE: MESA 8105 JV-P #6H  
 1) SEE "LOCATION VERIFICATION MAP"  
 FOR PROPOSED ROAD LOCATION.

ARCHEOLOGICAL SURVEY BOUNDARY  
 //// DENOTES AREA TO BE RECLAIMED

**DIRECTIONS TO MESA 8105 JV-P #6H:**

FROM THE INTERSECTION OF HWY 18 AND HWY. 128 (JAL N.M.)  
 GO WEST ON HWY 128 APPROX. 29.2 MILES TURN LEFT AND  
 GO SOUTH ON CO. RD. J1 (ORLA RD.) APPROX 10.4 MILES  
 TURN LEFT AND GO EAST APPROX. 1.75 MILES TO STAKED  
 ROAD, FOLLOW STAKES SOUTH 184' TO THE LOCATION.

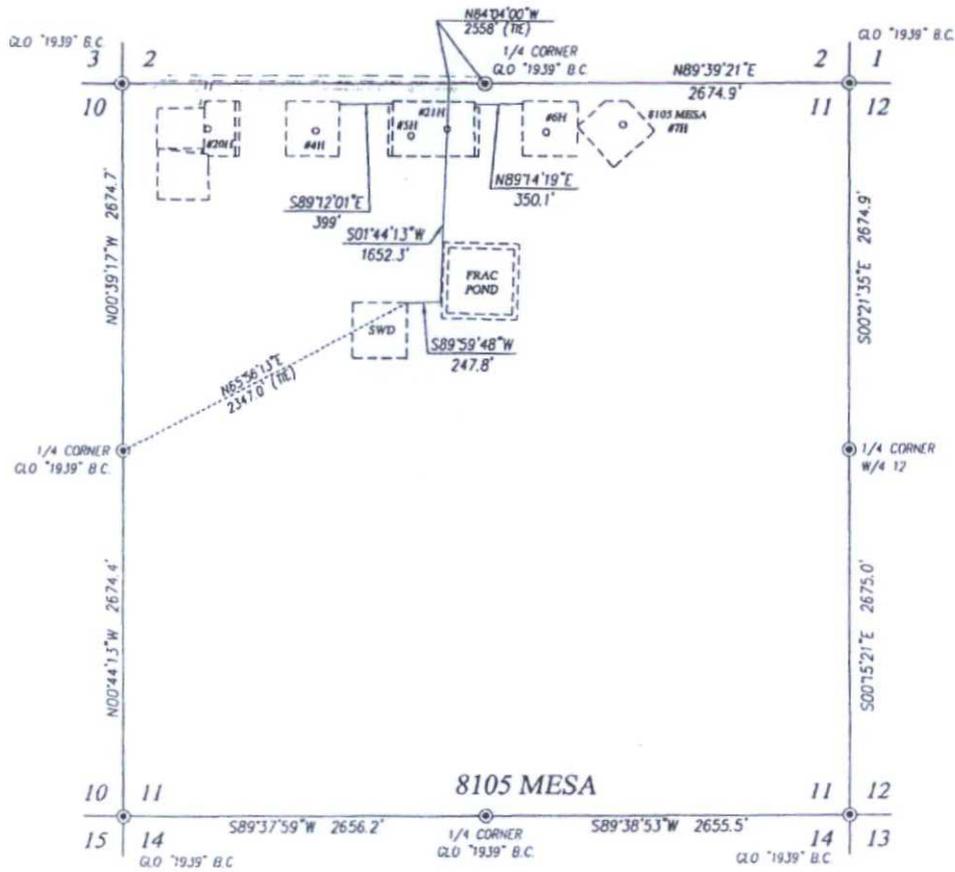


**BTA OIL PRODUCERS, LLC**

MESA 8105 JV-P #6H WELL  
 LOCATED 330 FEET FROM THE NORTH LINE  
 AND 2198 FEET FROM THE EAST LINE OF SECTION 11,  
 TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.,  
 LEA COUNTY, NEW MEXICO

PROVIDING SURVEYING SERVICES  
 SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO HOBBS, N.M. 88240  
 (575) 393-3117 www.jwsc.biz  
 TBPLS# 10021000

Survey Date: 8/15/14	CAD Date: 8/21/14	Drawn By: LSL
W.O. No.: 14110819	Rev: .11/7/14	Rel. W.O.: Sheet 1 of 1



**DESCRIPTION**

SURVEY OF A STRIP OF LAND 50.0 FEET WIDE AND 2649.1 FEET OR 0.502 MILES IN LENGTH CROSSING USA LAND IN SECTION 11, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO, AND BEING 25.0 FEET LEFT AND 25.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

**NOTE**

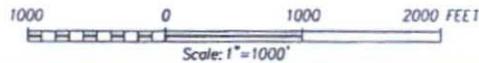
BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH THIS IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RONALD J. EIDSON  
 DATE: \_\_\_\_\_

**LEGEND**

⊙ DENOTES FOUND CORNER AS NOTED



**BTA OIL PRODUCERS**

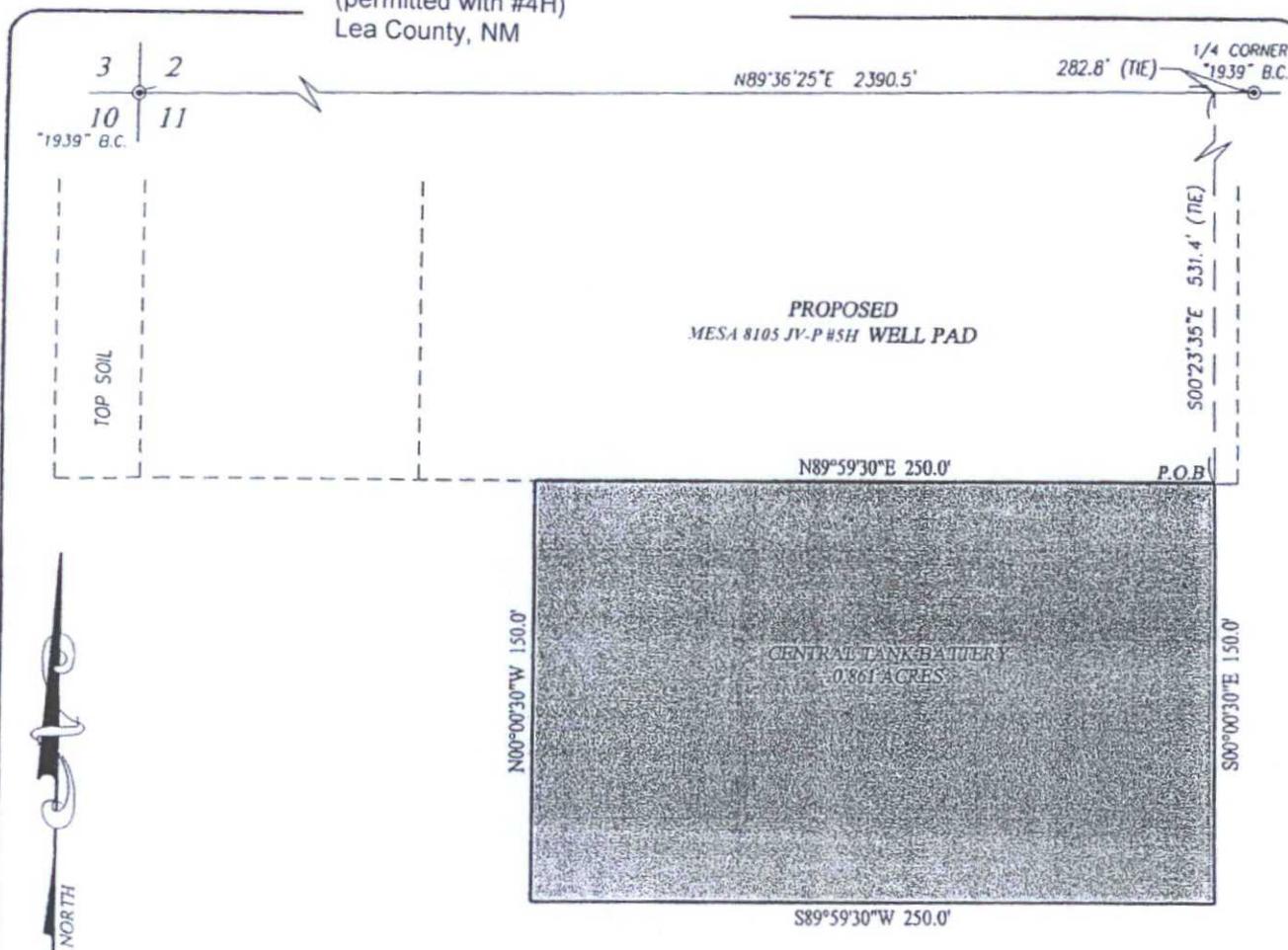
SURVEY FOR 8105 MESA ACCESS ROADS  
 CROSSING SECTION 11,  
 TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

Survey Date: 10/17/14	CAD Date: 11/14/14	Drawn By: LSL
W.O. No.: 14111128	Rev.:	Rel. W.O.:

PROVIDING SURVEYING SERVICES SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO HOBBS, N.M. 88240  
 (575) 393-3117 www.jwsc.biz  
 TBPLS# 10021000

Attachment to APD  
 BTA Oil Producers, LLC  
 Mesa 8105 JV-P  
 Proposed Central Tank Battery  
 (permitted with #4H)  
 Lea County, NM

**COPY**



**LEGEND**

⊙ DENOTES FOUND CORNER AS NOTED

**NOTE**

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

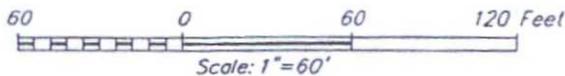
RONALD J. EIDSON

DATE: 8/26/2014

**DESCRIPTION:**

A PROPOSED TANK BATTERY TRACT SITUATED IN THE NORTHWEST QUARTER OF SECTION 11, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF THIS TRACT WHICH LIES S89°36'25"W 282.8 FEET AND S00°23'35"E 531.4 FEET FROM THE NORTH 1/4 CORNER; THEN S00°00'30"E 150.0 FEET; THEN S89°59'30"W 250.0 FEET; THEN N00°00'30"W 150.0 FEET; THEN N89°59'30"E 250.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 0.861 ACRES MORE OR LESS.



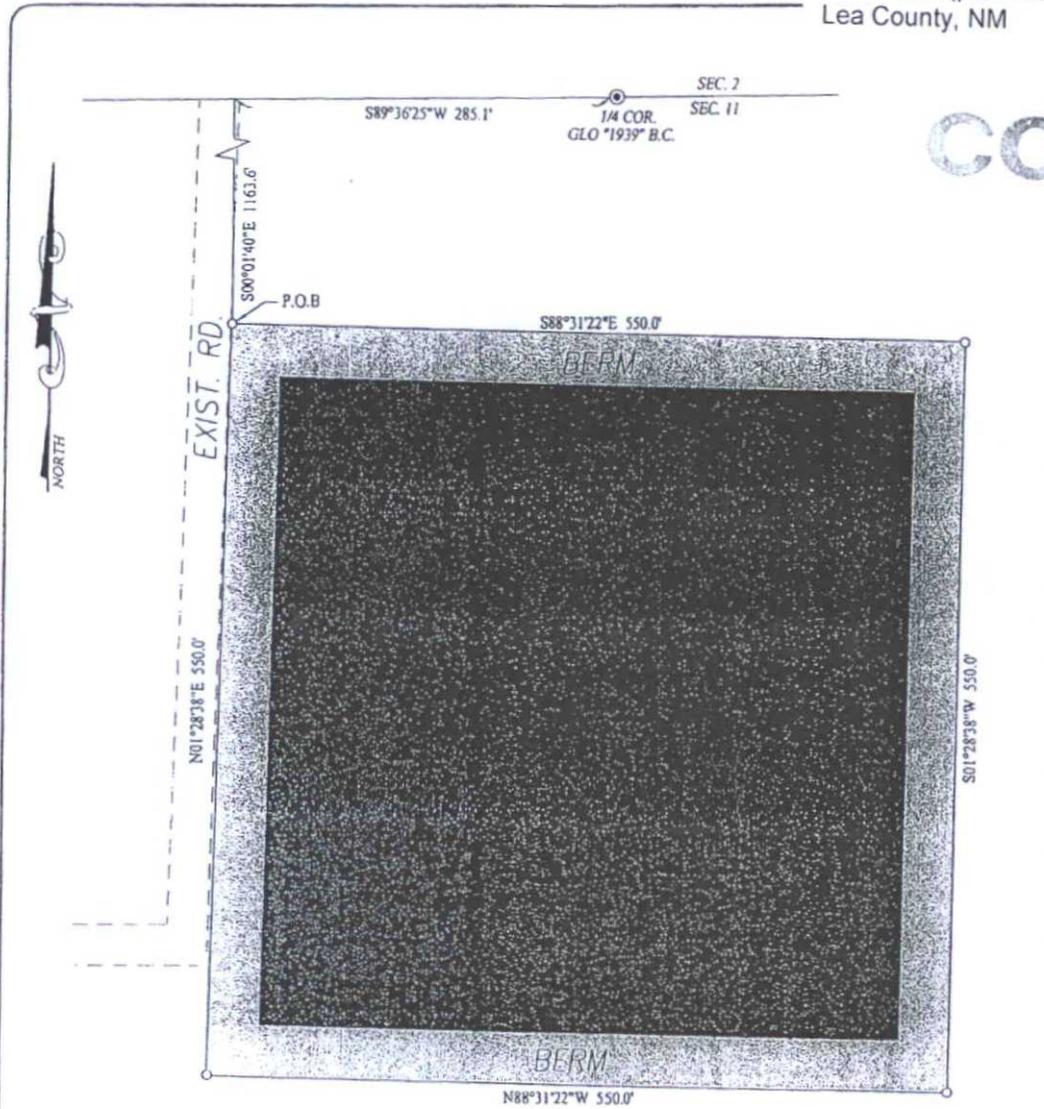
**BTA OIL PRODUCERS, LLC**

SURVEY FOR MESA 8105 JV-P CENTRAL TANK BATTERY TRACT SITUATED IN THE NW/4 OF SECTION 11, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M. LEA COUNTY, NEW MEXICO


**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO HOBBS, N.M. 88240  
 (575) 393-3117 www.jwsc.biz  
 TBPLS# 10021000

Survey Date: 8/15/14	CAD Date: 8/25/14	Drawn By: ACK
W.O. No.: 14110870	Rev.:	Rel. W.O.:

COPY



**DESCRIPTION:**

A TRACT FOR A FRAC POND SITUATED IN THE NORTHWEST QUARTER OF SECTION 11, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER WHICH LIES S89°36'25\"/>

**NOTE**

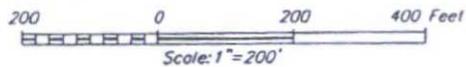
BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH THIS SURVEY WAS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT THIS IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RONALD J. EIDSON  
 DATE: 11/14/14

**LEGEND**

⊙ DENOTES FOUND CORNER AS NOTED



**BTA OIL PRODUCERS, LLC**

SURVEY FOR A FRAC POND TRACT  
 SITUATED IN THE NW/4 OF SECTION 11,  
 TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.  
 EDDY COUNTY, NEW MEXICO

Survey Date: 10/16/14	CAD Date: 11/10/14	Drawn By: LSL
W.O. No.: 14111127	Rev.:	Rel. W.O.:

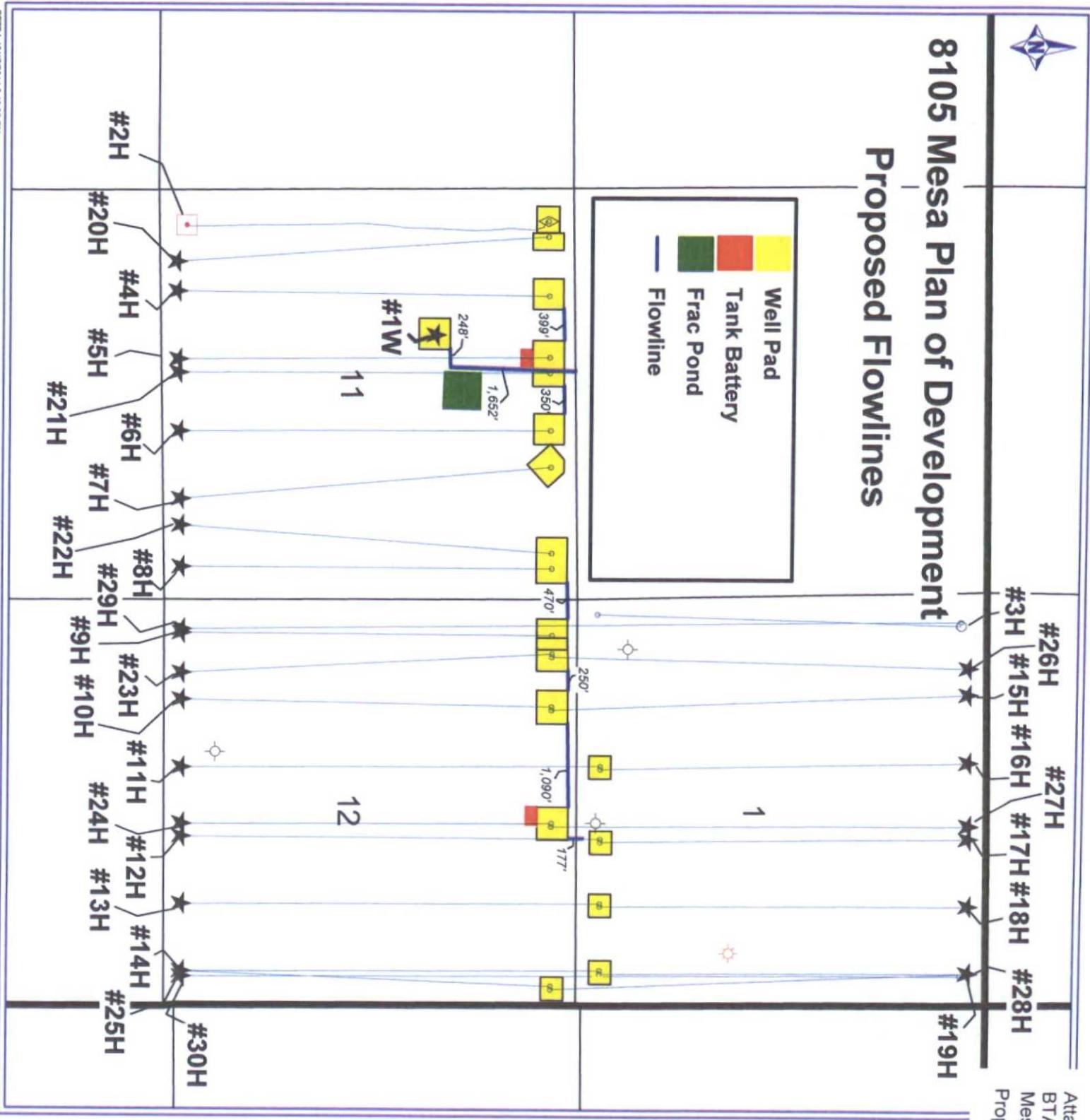
PROVIDING SURVEYING SERVICES SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO HOBBS N.M. 88240  
 (575) 393-3117 www.jwsc.biz  
 TBLPLS# 10021000

**COPY**



# 8105 Mesa Plan of Development

## Proposed Flowlines



Attachment to APD  
BTA Oil Producers, LLC  
Mesa 8105 JV-P #6H  
Proposed Flowlines Map