

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

COPY

HOBBS

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 30-025-42856	Pool Code 96403 97909	Pool Name WC-025 G-08 52532356; LWR BS
Property Code 305301	Property Name MESA 8105 JV-P	Well Number 21H
OGRID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3256'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	26-S	32-E		330	NORTH	2398	WEST	LEA

Bottom Hole Location If Different From Surface

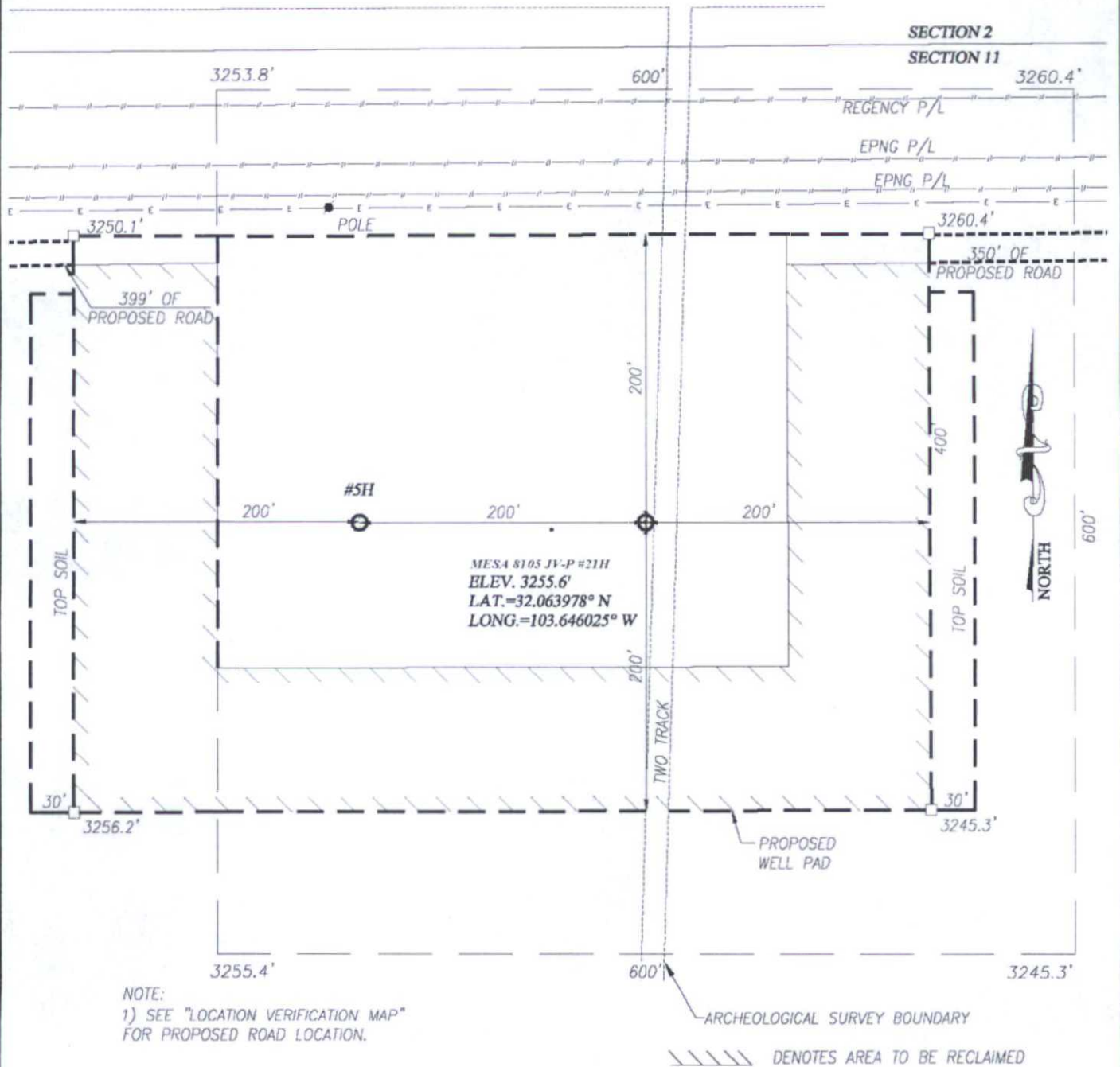
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	11	26-S	32-E		230	SOUTH	2370	WEST	LEA
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 387678.0 N X= 712916.2 E LAT.=32.063978° N LONG.=103.646025° W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 387735.4 N X= 754102.9 E	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>Kayla McConnell</i> 12/9/14 Signature Date Kayla McConnell Printed Name kmccconnell@btaoil.com E-mail Address
	CORNER COORDINATES TABLE NAD 27 NME A - Y=388000.5 N, X=711851.2 E B - Y=388009.7 N, X=713187.5 E C - Y=382660.9 N, X=713235.2 E D - Y=382652.4 N, X=711907.4 E	CORNER COORDINATES TABLE NAD 83 NME A - Y=388058.0 N, X=753037.9 E B - Y=388067.1 N, X=754374.2 E C - Y=382718.2 N, X=754422.2 E D - Y=382709.7 N, X=753094.4 E	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. OCTOBER 16, 2014 Date of Survey <i>Ronald J Eidson</i> Signature & Seal of Professional Surveyor NEW MEXICO REGISTERED SURVEYOR 3239 Certificate Number Ronald J Eidson 12641 3239 LSL JWSC W.O. 14 11 1087
	NAD 27 NME BOTTOM HOLE LOCATION Y=382889.0 N X=712946.2 E LAT.=32.050814° N LONG.=103.646026° W	NAD 83 NME BOTTOM HOLE LOCATION Y= 382946.3 N X= 754133.2 E	
	GRID AZ.=179°38'17" HORIZ. DIST.=4790.2		

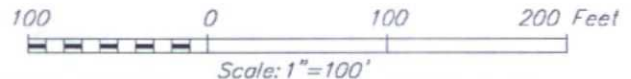
OCT 08 2015

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DIRECTIONS TO MESA 8105 JV-P #21H

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. 1.4 MILES. THE LOCATION
STAKE IS 370' SOUTH.



BTA OIL PRODUCERS

MESA 8105 JV-P #21H WELL
LOCATED 330 FEET FROM THE NORTH LINE
AND 2398 FEET FROM THE WEST LINE OF SECTION 11,
TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

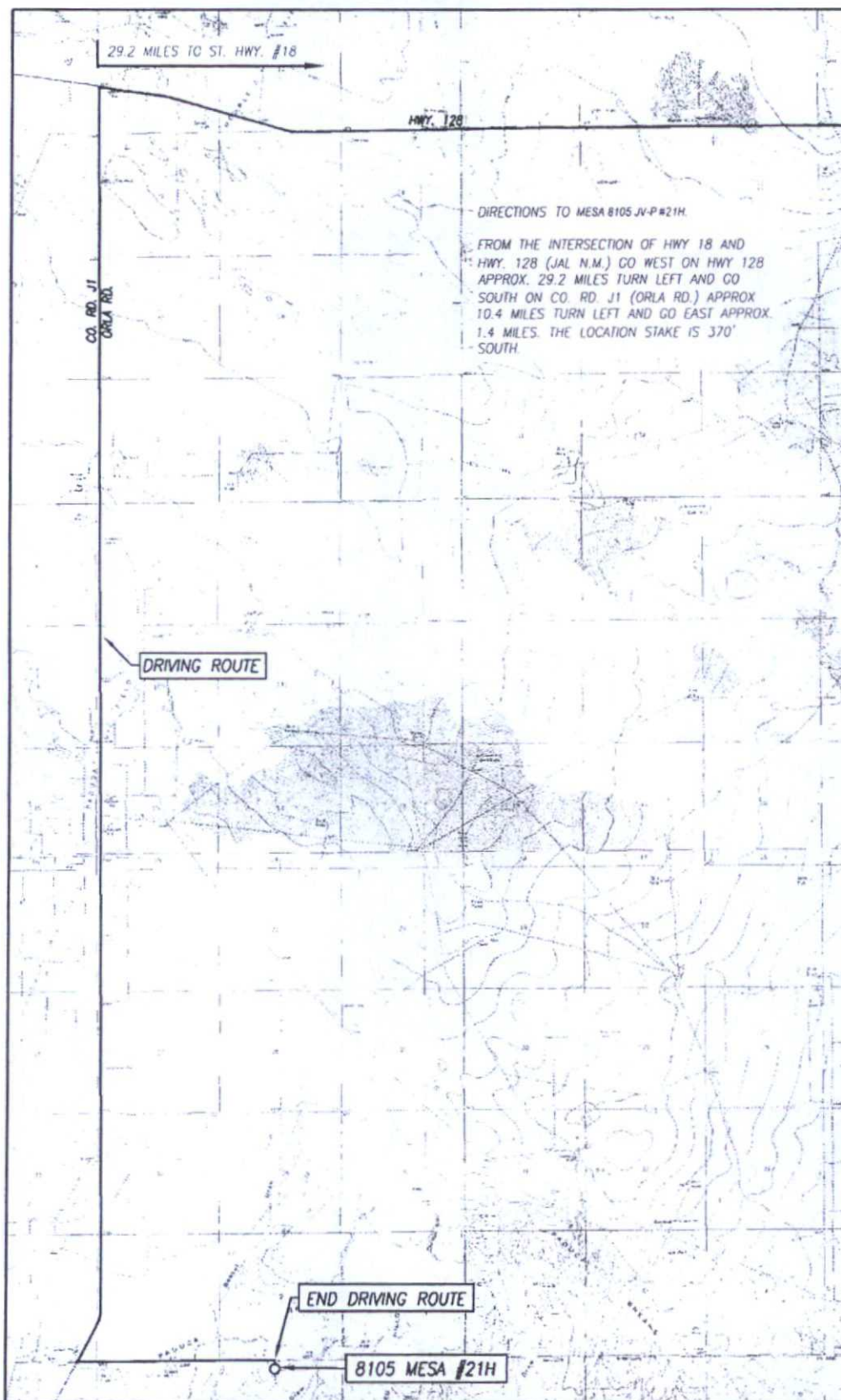


PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

Survey Date: 10/16/14	CAD Date: 11/6/14	Drawn By: LSL
W.O. No.: 14111087	Rev: .	Rel. W.O.: Sheet 1 of 1

COPY

LOCATION VERIFICATION MAP



SEC. 11 TWP. 26-S RGE. 32-E
COUNTY LEA STATE NEW MEXICO
DESCRIPTION 330' FNL & 2398' FWL
ELEVATION 3256'
OPERATOR BTA OIL PRODUCERS, LLC
LEASE MESA 8105 JV-P
U.S.G.S. TOPOGRAPHIC MAP
PADUCA BREAKS WEST, N.M. SURVEY N.M.P.M.

SCALE: 1" = 2000' CONTOUR INTERVAL:

PADUCA BREAKS WEST, N.M. - 10'
PADUCA BREAKS EAST, N.M. - 10'
PADUCA BREAKS NW, N.M. - 10'
BELL LAKE, N.M. - 10'



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VICINITY MAP



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

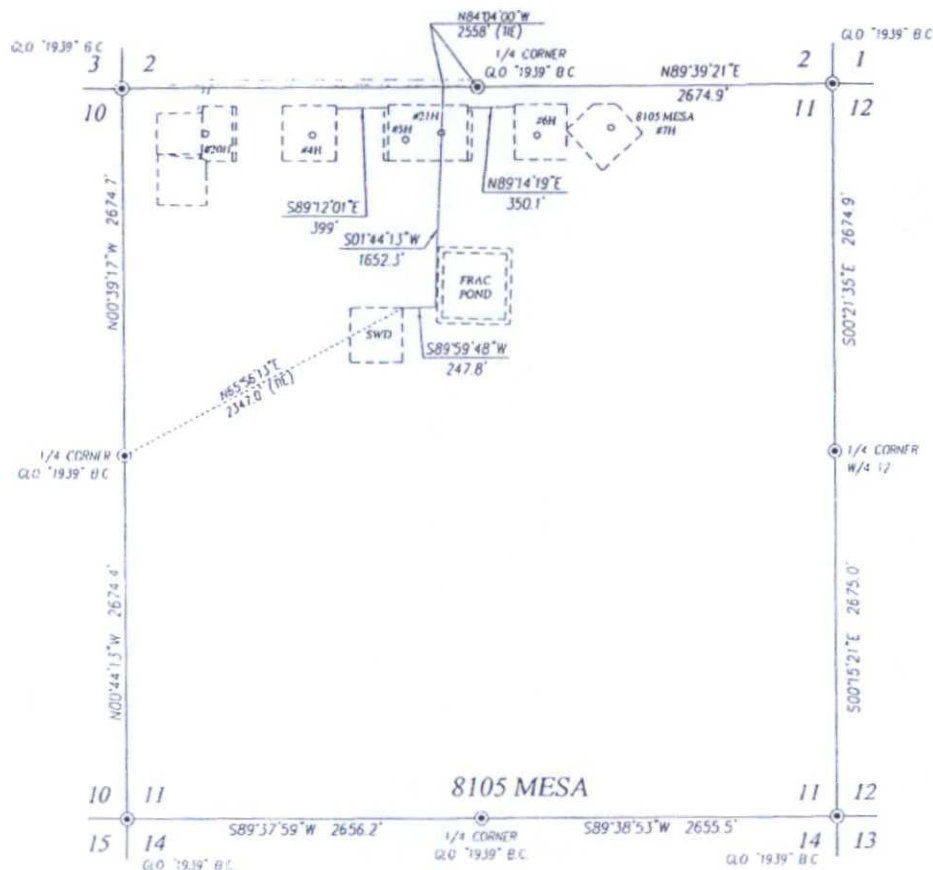
SEC. 11 TWP. 26-S RGE. 32-E
SURVEY N.M.P.M.
COUNTY LEA STATE NEW MEXICO
DESCRIPTION 330' FNL & 2398' FWL
ELEVATION 3256'
OPERATOR BTA OIL PRODUCERS, LLC
LEASE MESA 8105 JV-P

PROVIDING SURVEYING SERVICES
SINCE 1946

JOHN WEST SURVEYING COMPANY

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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.

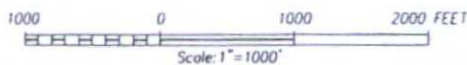
I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH THIS WAS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION. THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS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

RONALD J. EIDSON

DATE: 10/17/2014

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.: Sheet 1 of 1



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TBPLS# 10021000

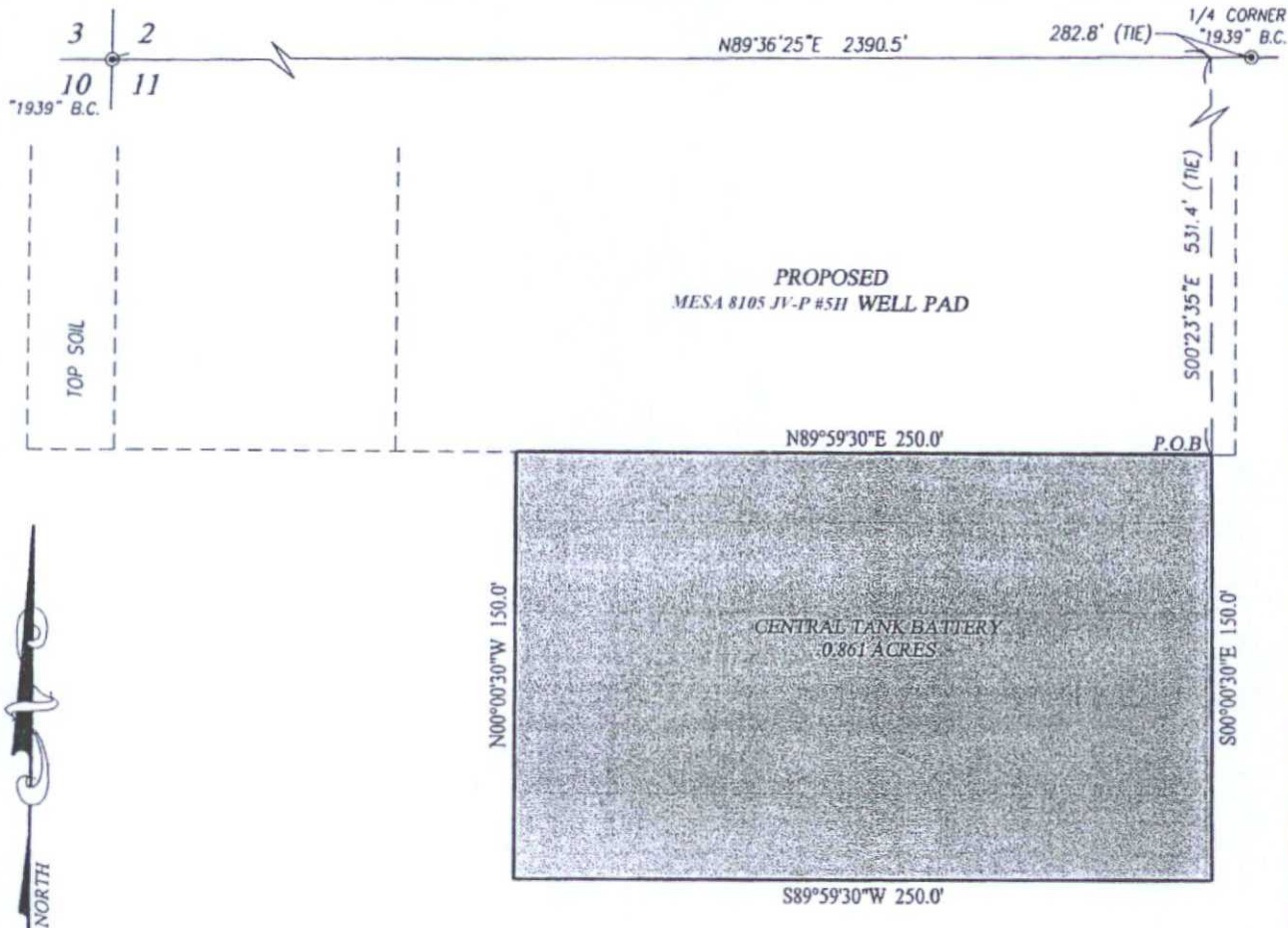
BTA Oil Producers, LLC
Mesa 8105 JV-P #21H
Proposed Central Tank Battery
Sec 11, T26S, R32E
Lea County, NM



BTA Oil Producers, LLC

Production Facilities Diagram

Mesa 8105 JV-P
Section 11. T26S-R32E
Lea County, NM



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



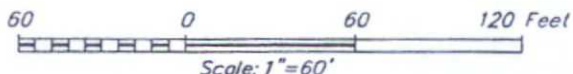
JOHN WEST SURVEYING COMPANY

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

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

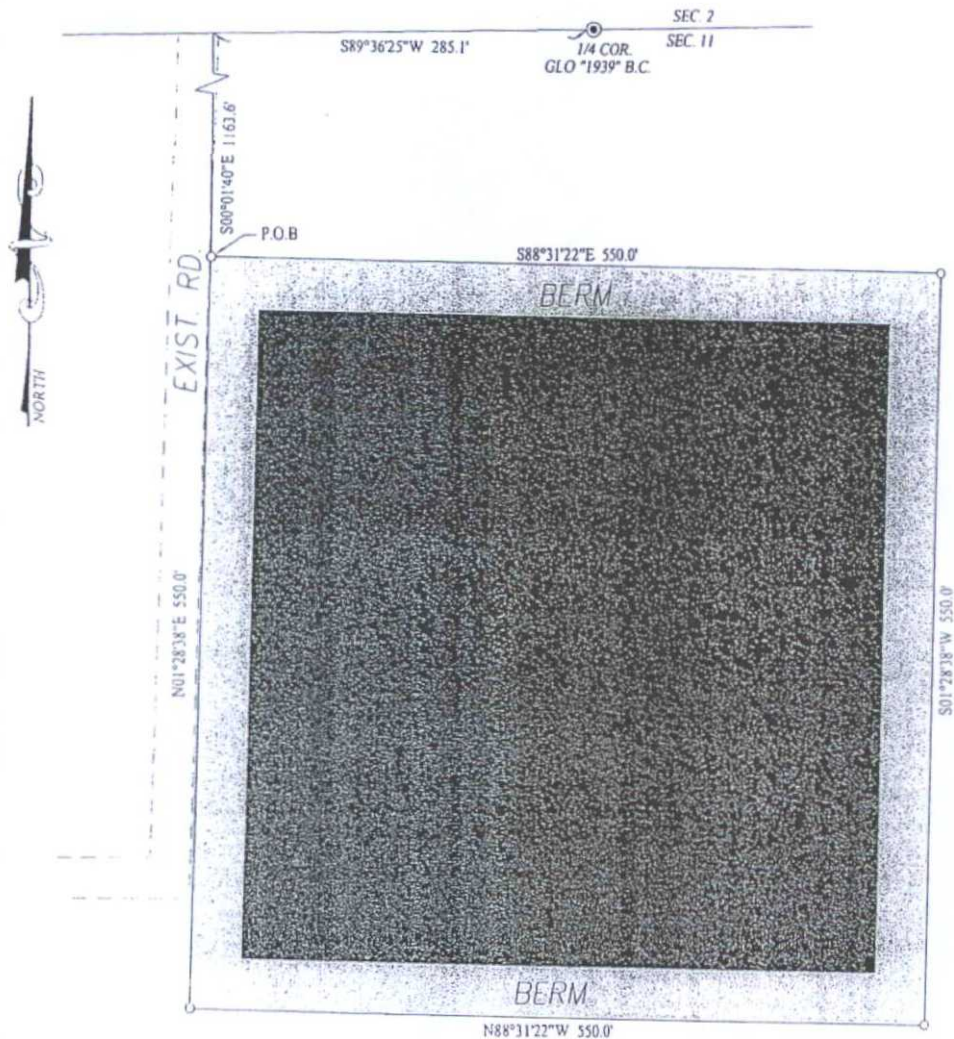
Survey Date: 8/15/14	CAD Date: 8/25/14	Drawn By: ACK
W.O. No.: 14110870	Rev.:	Rel. W.O.:

Sheet 1 of 1

(PERMITTED WITH MESA 8105 JV-P #4H)

BTA Oil Producers, LLC
Mesa 8105 JV-P #21H
Frac Pond
(permitted with Mesa 8105 JV-P #4H)
Sec 11, T26S, R32E
Lea County, NM

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\"W 285.1 FEET AND S00°01'40\"E 1163.6 FEET FROM THE NORTH 1/4 CORNER; THEN S88°31'22\"E 550.0 FEET; THEN S01°28'38\"W 550.0 FEET; THEN N88°31'22\"W 550.0 FEET; THEN N01°28'38\"E 550.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 6.94 ACRES MORE OR LESS.

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.

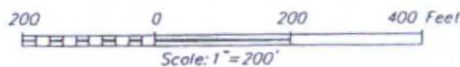
I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR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

Sheet 1 of 1

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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 #21H
Sec 11, T26S, R32E
Lea County, NM

BTA Oil Producers, LLC

8105 JV-P Mesa #2H - 1 Mile Radius Map

SHL: 330/FNL & 2398/FWL Sec. 11, T26S, R32E
bHL: 230/FSL & 2370/FWL Sec. 11, T26S, R32E
Lea County, New Mexico

- WELL SYMBOLS**
- ★ Proposed Location
 - Location Only
 - Drilling Well
 - Drilled, Waiting on Completion
 - Oil Well
 - Gas Well
 - Dry Hole
 - Injection Well
 - ◇ Pilot Hole

REMARKS

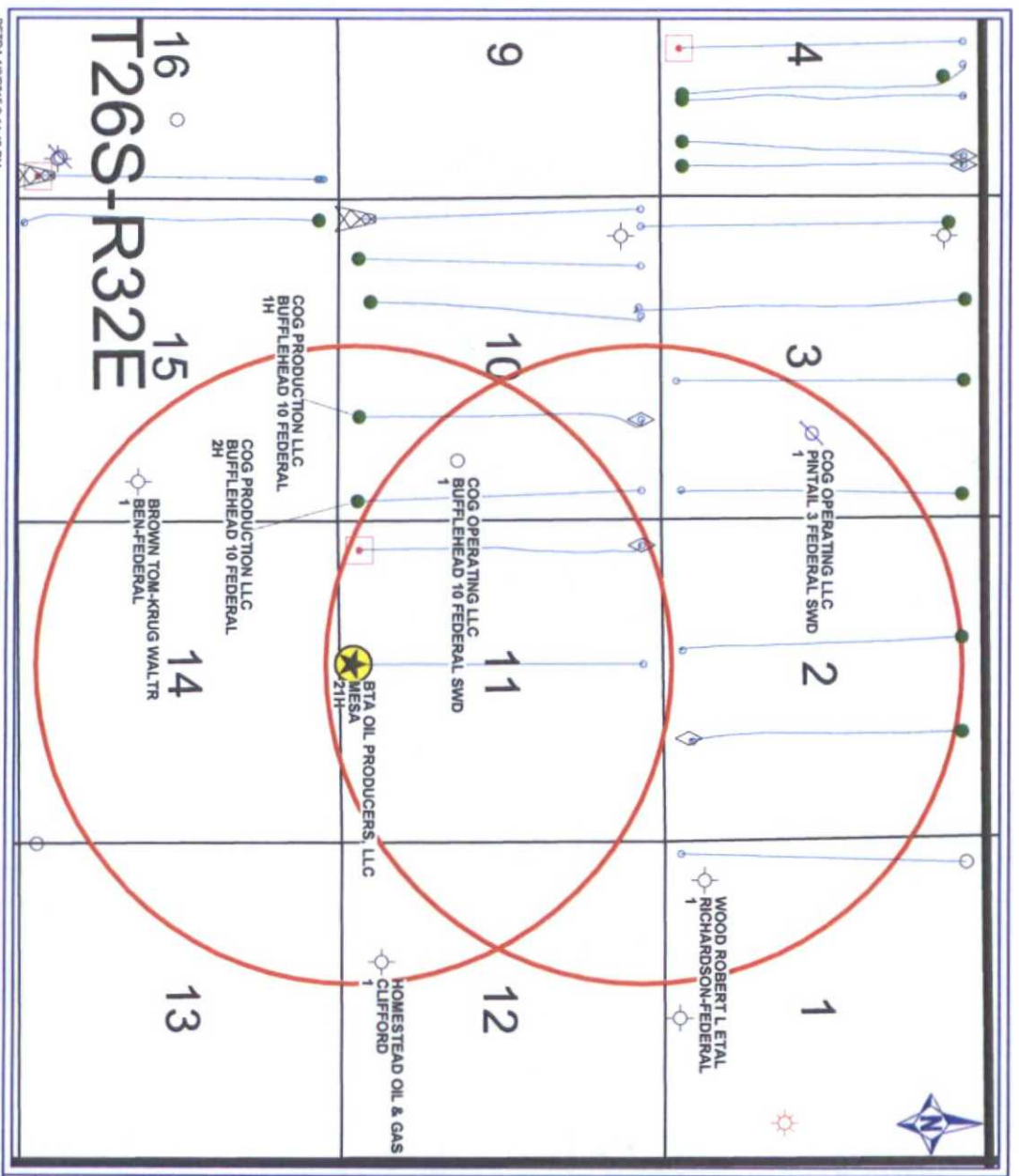
8105 JV-P Mesa #21H Highlighted in Yellow

Only Wells Inside a Half Mile Radius of Surface & Bottom Hole Location Labeled

By: JHB



January 8, 2015



PETRA 1/8/2015 2:14:42 PM



Attachment to APD
BTA Oil Producers, LLC
Mesa 8105 JV-P #21H
Sec 11, T26S, R32E
Lea County, NM

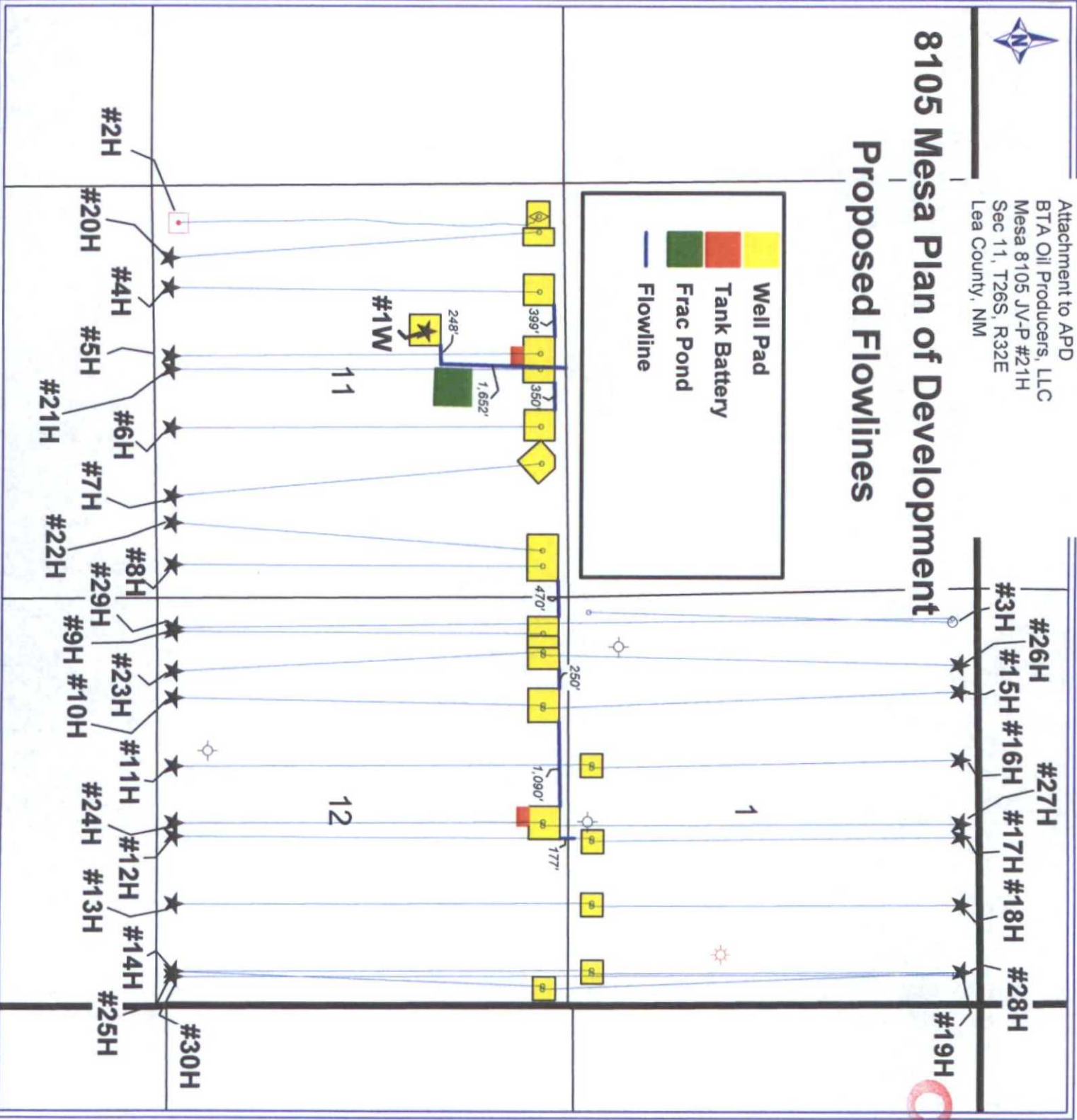
8105 Mesa Plan of Development Proposed Flowlines

Well Pad

Tank Battery

Frac Pond

Flowline



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