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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) 348-1283 Fax: (575) 348-9720
DISTRICT III
1000 Rio Huerfano 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 **HOBBS OCD**
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

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

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42853	Pool Code 97838	Pool Name Jennings; Upper Bone Spring Shale
Property Code 305301	Property Name MESA 8105 JV-P	Well Number 18H
GRID No 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3315'

Surface Location

1/4 or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	1	26-S	32-E		310	SOUTH	1294	EAST	LEA

Bottom Hole Location If Different From Surface

1/4 or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	1	26-S	32-E		230	NORTH	1294	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No
160			

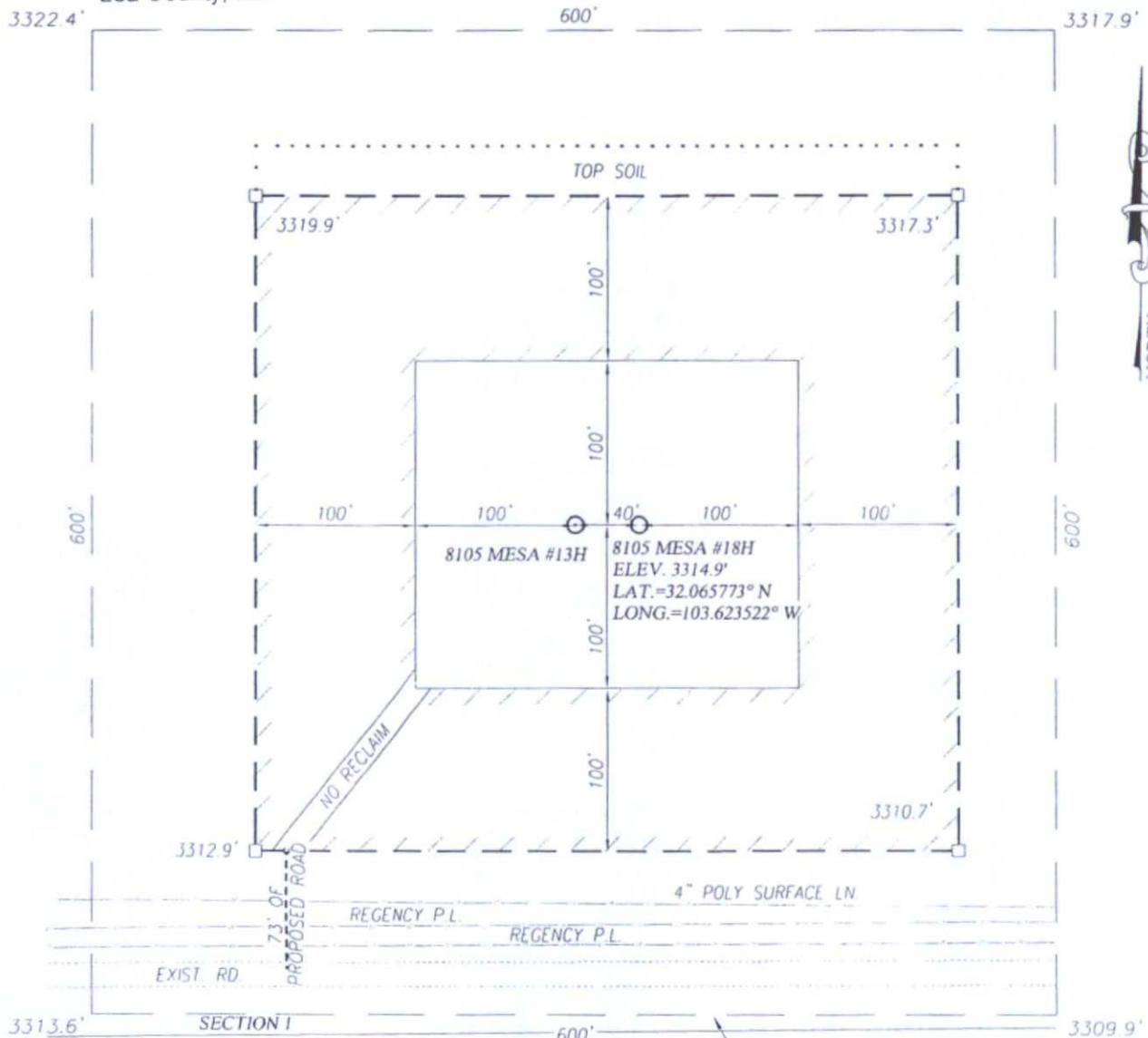
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

BOTTOM HOLE LOCATION Y= 393196.0 N X= 719827.6 E	GRID AZ = 359°20'23" HORIZ. DIST = 4821.3	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 unlicensed 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. <u>Kayla McConnell</u> 2/18/2015 Signature Date Kayla McConnell Printed Name kmcconnell@btaoil.com E-mail Address				
CORNER COORDINATES TABLE <table><tr><td>A - Y= 393430.9 N, X= 719783.4 E</td></tr><tr><td>B - Y= 393446.7 N, X= 721119.0 E</td></tr><tr><td>C - Y= 388065.8 N, X= 719852.3 E</td></tr><tr><td>D - Y= 388078.8 N, X= 721180.8 E</td></tr></table>	A - Y= 393430.9 N, X= 719783.4 E	B - Y= 393446.7 N, X= 721119.0 E	C - Y= 388065.8 N, X= 719852.3 E	D - Y= 388078.8 N, X= 721180.8 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. AUGUST 18, 2014 Date of Survey Signature & Seal of Professional Surveyor: <u>Ronald S. Eidson</u> 08/28/2014 Certificate Number 3239 LSL JWSC W.O. 14 11 0831
A - Y= 393430.9 N, X= 719783.4 E						
B - Y= 393446.7 N, X= 721119.0 E						
C - Y= 388065.8 N, X= 719852.3 E						
D - Y= 388078.8 N, X= 721180.8 E						
GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 388376.1 N X= 719883.0 E Lat. = 32.065773° N Long. = 103.623522° W						

OCT 09 2015

BTA Oil Producers, LLC
Mesa 8105 JV-P #18H
**Location Plat – Interim Reclamation
& Gas line**
Sec 1, T26S, R32E
Lea County, NM

COPY



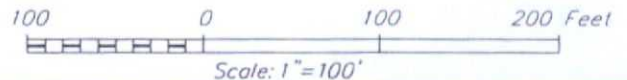
NOTE:
1) SEE "LOCATION VERIFICATION MAP"
FOR PROPOSED ROAD LOCATION.

ARCHEOLOGICAL SURVEY BOUNDARY

////// DENOTES AREA TO BE RECLAIMED

DIRECTIONS TO 8105 MESA #18H:

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. 2.9 MILES TO STAKED ROAD,
FOLLOW STAKES NORTH 73' TO THE LOCATION.



BTA OIL PRODUCERS, LLC

8105 MESA #18H WELL
LOCATED 310 FEET FROM THE SOUTH LINE
AND 1294 FEET FROM THE EAST LINE OF SECTION 1,
TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

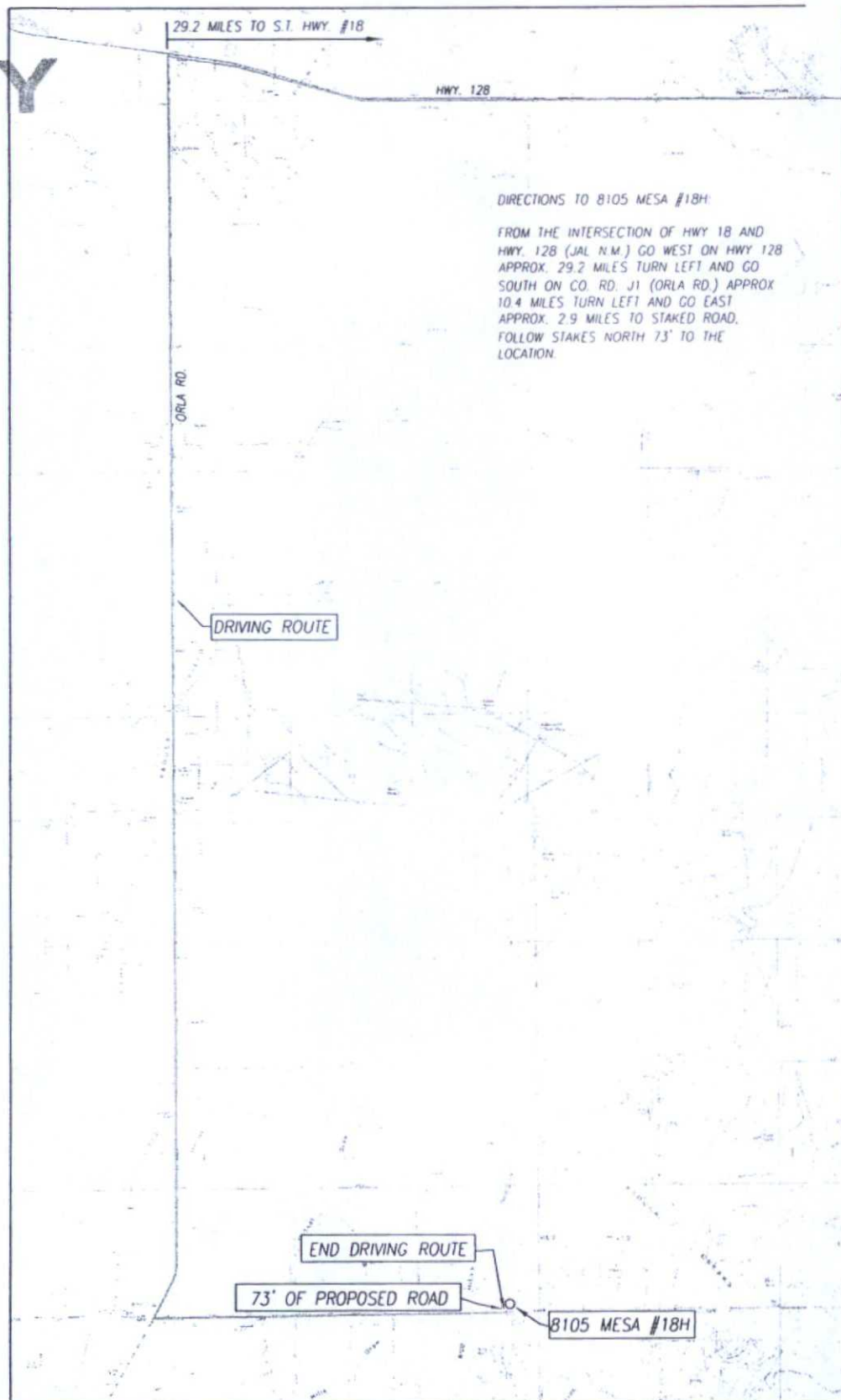


PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

Survey Date: 8/18/14	CAD Date: 8/27/14	Drawn By: LSL
W.O. No.: 14110831	Rev: .	Rel. W.O.: .
		Sheet 1 of 1

LOCATION VERIFICATION MAP

COPY



SEC. 1 TWP. 26-S RGE. 32-E
COUNTY LEA STATE NEW MEXICO
DESCRIPTION 310' FSL & 1294' FEL
ELEVATION 3315'
OPERATOR BTA OIL PRODUCERS, LLC
LEASE 8105 MESA
U.S.G.S. TOPOGRAPHIC MAP
PADUCA BREAKS WEST, N.M. SURVEY N.M.P.M.

SCALE: 1" = 5280'

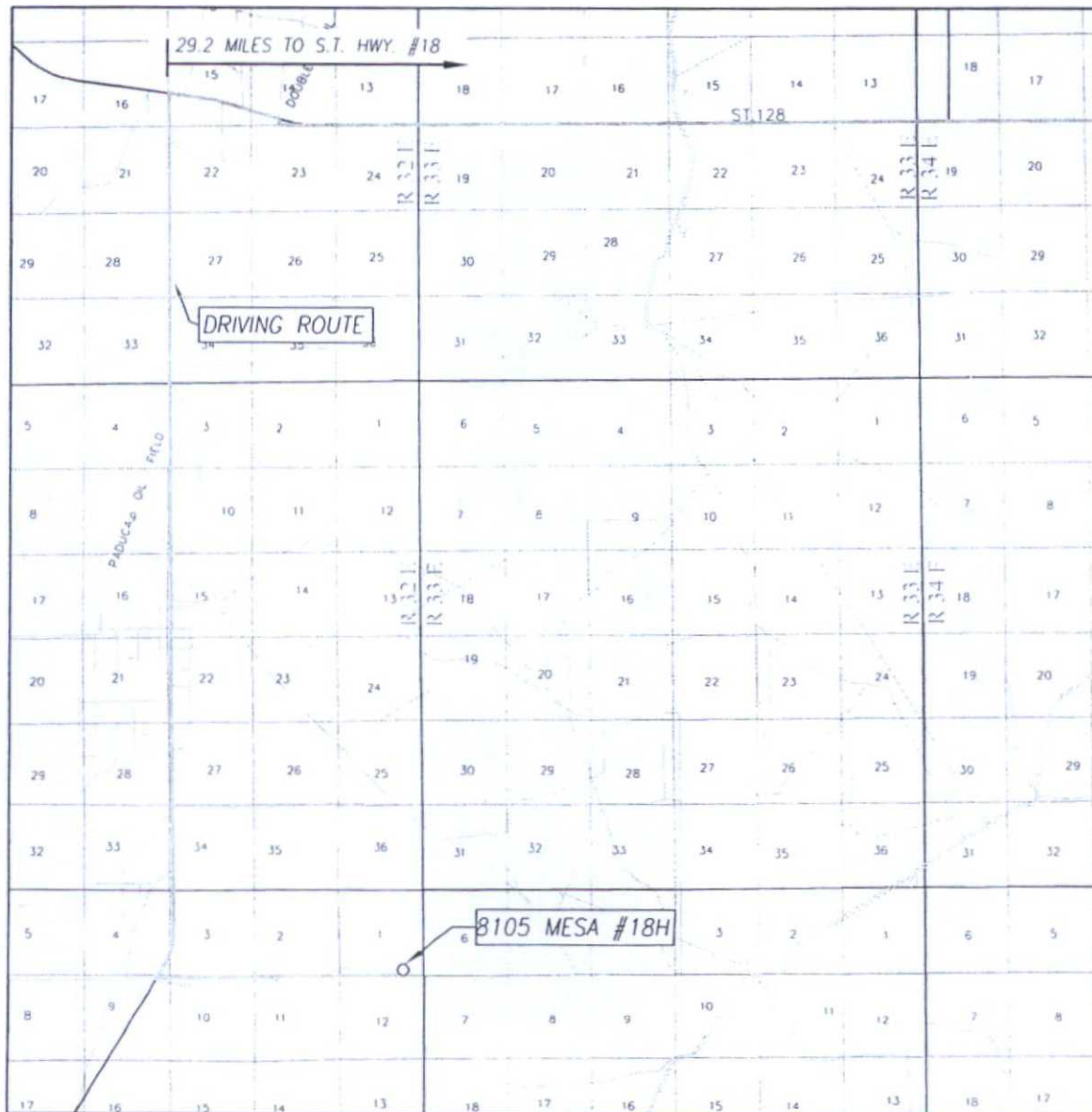
CONTOUR INTERVAL:
PADUCA BREAKS WEST, N.M. - 10'
PADUCA BREAKS NW, N.M. - 10'



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NORTH



LEASE 8105 MESA



BTA Oil Producers, LLC

Mesa 8105 JV-P #18H

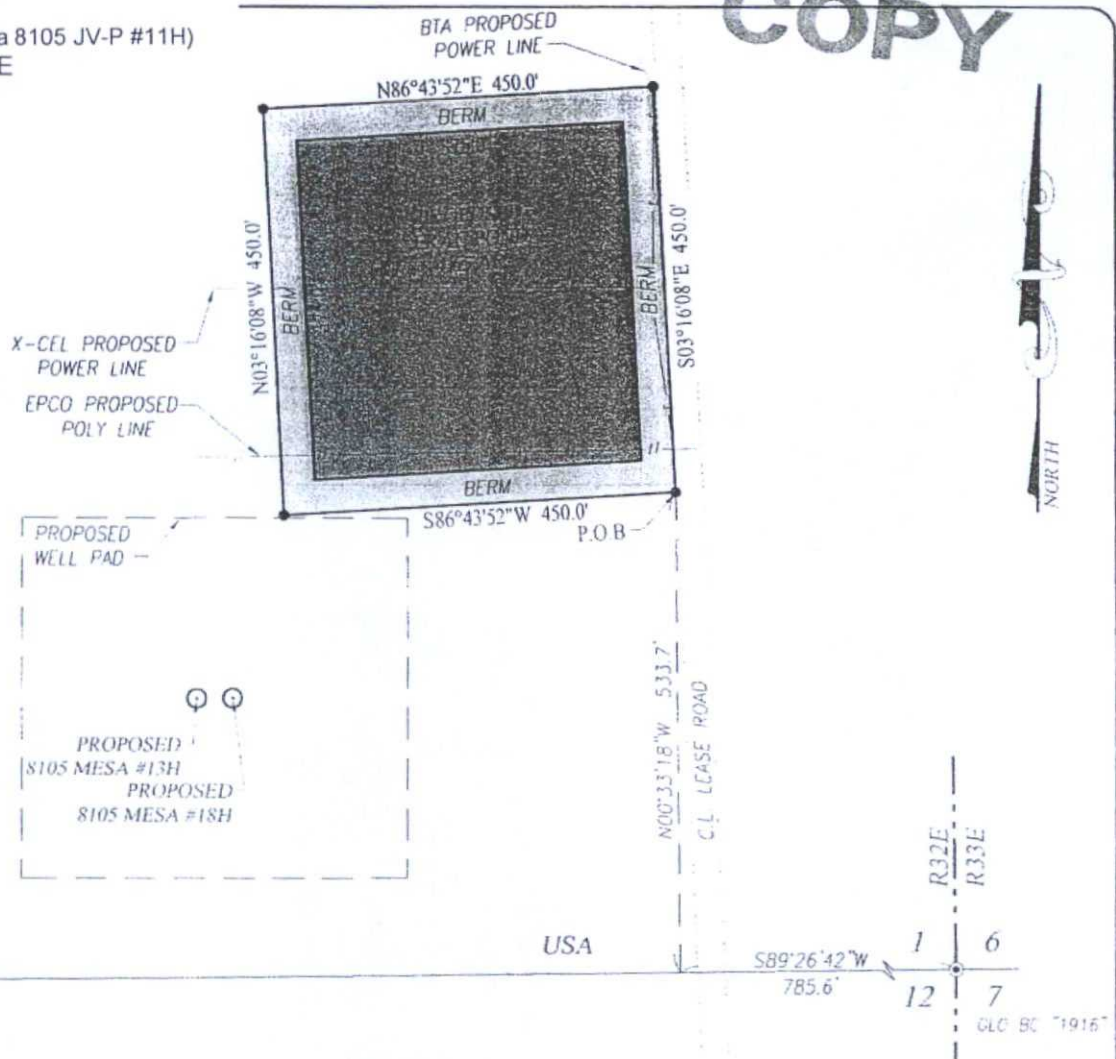
Frac Pond

(permitted with Mesa 8105 JV-P #11H)

Sec 1, T26S, R32E

Lea County, NM

COPY



LEGEND

- DENOTES SET CORNER AS NOTED
- ⊙ 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: 01/23/2015



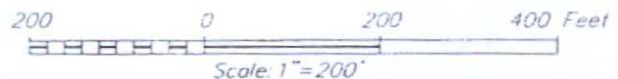
PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY

412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3127 www.jwsc.biz
TBPLS# 10021000

DESCRIPTION:

A TRACT FOR A FRAC POND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 1, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF THIS TRACT WHICH LIES S89°26'42"W 785.6 FEET AND N00°33'18"W 533.7 FEET FROM THE SOUTHEAST CORNER; THEN S86°43'52"W 450.0 FEET; THEN N03°16'08"W 450.0 FEET; THEN N86°43'52"E 450.0 FEET; THEN S03°16'08"E 450.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 4.65 ACRES MORE OR LESS.



BTA OIL PRODUCERS, LLC

SURVEY FOR A FRAC POND TRACT
SITUATED IN THE SE/4 OF SECTION 1,
TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

Survey Date: 1/16/15

CAD Date: 1/22/15

Drawn By: ACK

W.O. No.: 15110029

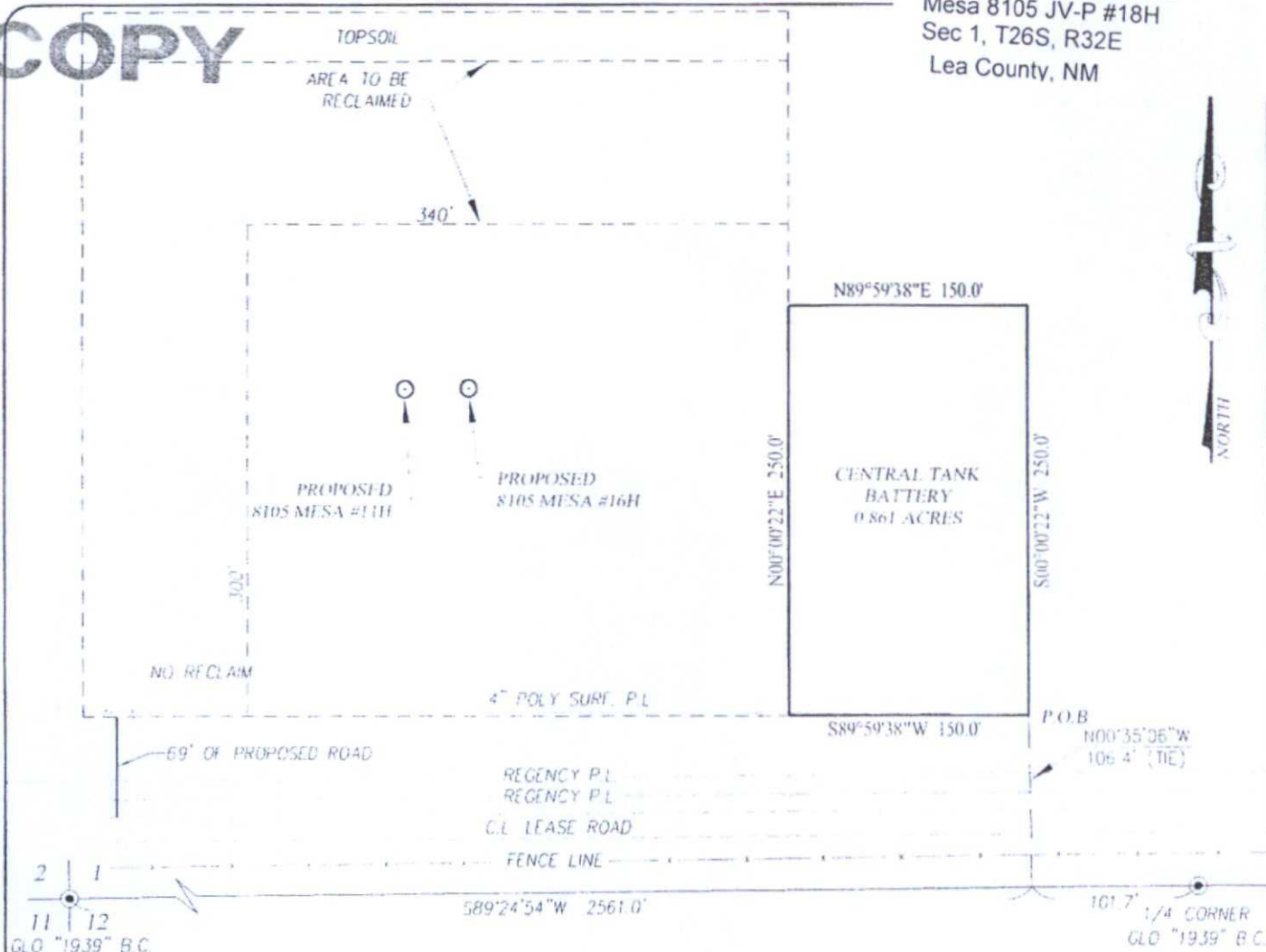
Rev:

Rel. W.O.: 14111113

Sheet 1 of 1

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Attachment to APD
BTA Oil Producers, LLC
Mesa 8105 JV-P #18H
Sec 1, 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.

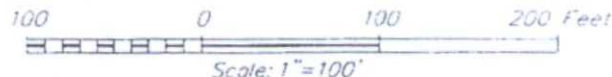
RONALD J. EIDSON *Ronald J. Eidson*

DATE: 08/26/2014

DESCRIPTION:

A PROPOSED TANK BATTERY TRACT SITUATED IN THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF THIS TRACT WHICH LIES 589°24'54"W 101.7 FEET AND N00°35'06"W 106.4 FEET FROM THE SOUTH 1/4 CORNER; THEN S89°59'38"W 150.0 FEET; THEN N00°00'22"E 250.0 FEET; THEN N89°59'38"E 150.0 FEET; THEN S00°00'22"W 250.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 0.861 ACRES MORE OR LESS.



BTA OIL PRODUCERS, LLC

SURVEY FOR THE 8105 MESA CENTRAL TANK BATTERY SITE IN THE SW/4 OF SECTION 1, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M. LEA COUNTY, NEW MEXICO

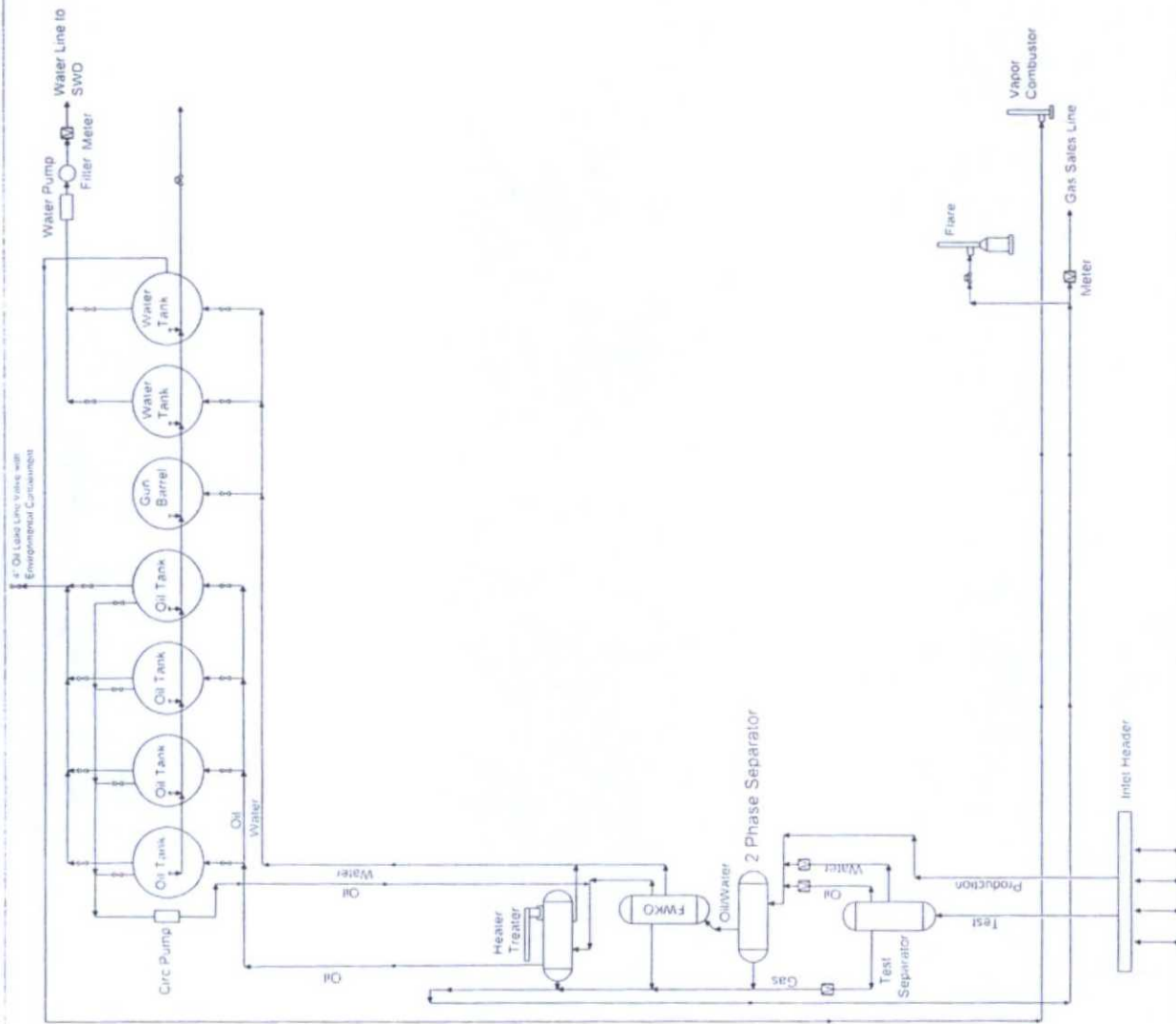


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SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

Survey Date: 8/16/14	CAD Date: 8/22/14	Drawn By: ACK
W.O. No.: 14110872	Rev.	Rel. W.O.:
		Sheet 1 of 1

BTA Oil Producers, LLC
Mesa 8105 JV-P #18H
Proposed Central Tank Battery
Sec 1, T26S, R32E
Lea County, NM

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NOT TO SCALE

BTA Oil Producers, LLC

-Proposed-

Production Facilities Diagram

Mesa 8105 JV-P

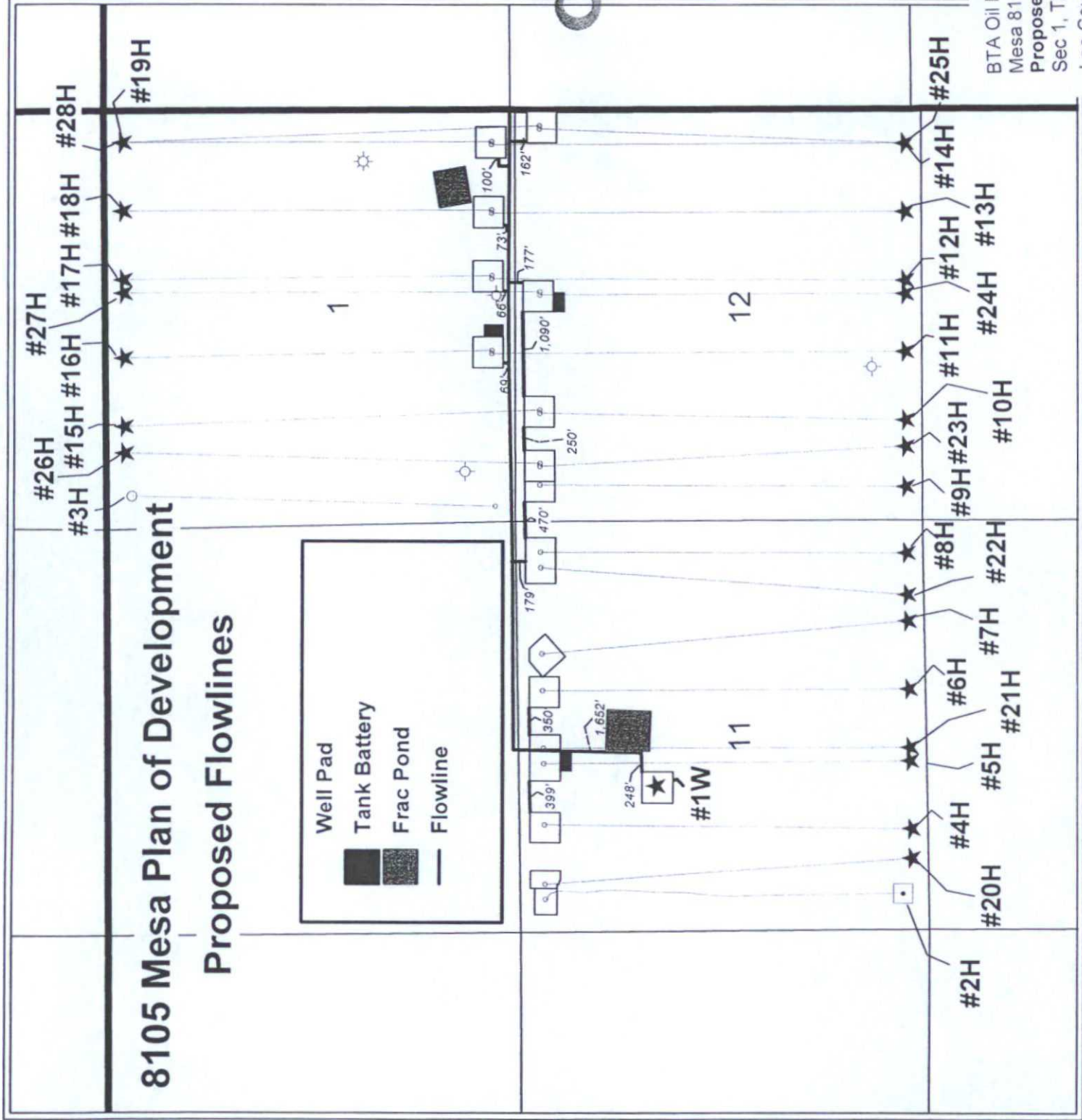
Section 1, T26S-R32E

Lea County, NM

8105 Mesa Plan of Development Proposed Flowlines



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BTA Oil Producers, LLC
 Mesa 8105 JV-P #18H
 1 Mile Radius Map
 Sec 1, T26S, R32E
 Lea County, NM



BTA Oil Producers, LLC

8105 JV-P Mesa #18H - 1 Mile Radius Map

SHL: 310'FSL & 1294'FEL Sec.1, T26S, R32E

BHL: 230'FNL & 1294'FEL Sec.1, T26S, R32E

Lea County, New Mexico

WELL SYMBOLS

- ★ Proposed Location
- Location Only
- Drilling Well
- Drilled, Waiting on Completion
- Oil Well
- Gas Well
- Dry Hole
- Dry Hole With Oil & Gas Show
- Pilot Hole

REMARKS

8105 JV-P Mesa #18H Bottom Hole Location
 Highlighted in Yellow
 Only Wells Inside a Mile Radius of Surface &
 Bottom Hole Locations Labeled

By: JHB



February 13, 2015

