

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

DISTRICT II
811 S First St., Artesu, 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

HOBBS OCD

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 30-025-42844	Pool Code 97838	Pool Name Jennings; Upper Bone Spring Shale
Property Code 305301	Property Name MESA 8105 JV-P	Well Number 19H
OGRID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3311'

Surface Location

UL 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	410	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
A	1	26-S	32-E		230	NORTH	410	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

BOTTOM HOLE LOCATION
Y = 393211.9 N
X = 720711.4 E

CORNER COORDINATES 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

GEODETIC COORDINATES
NAD 27 NME

SURFACE LOCATION
Y = 388384.6 N
X = 720766.7 E

LAT. = 32.065781° N
LONG. = 103.620669° W

B.H. 230' 410'

GRID AZ. = 359°20'25"
HORIZ. DIST. = 4828.6'

S.L. 410'

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.

Kayla McConnell 2/19/2015
Signature Date

Kayla McConnell
Printed Name

kmccconnell@btaoil.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.

AUGUST 18, 2014

Date of Survey
Signature of Registered Professional Surveyor

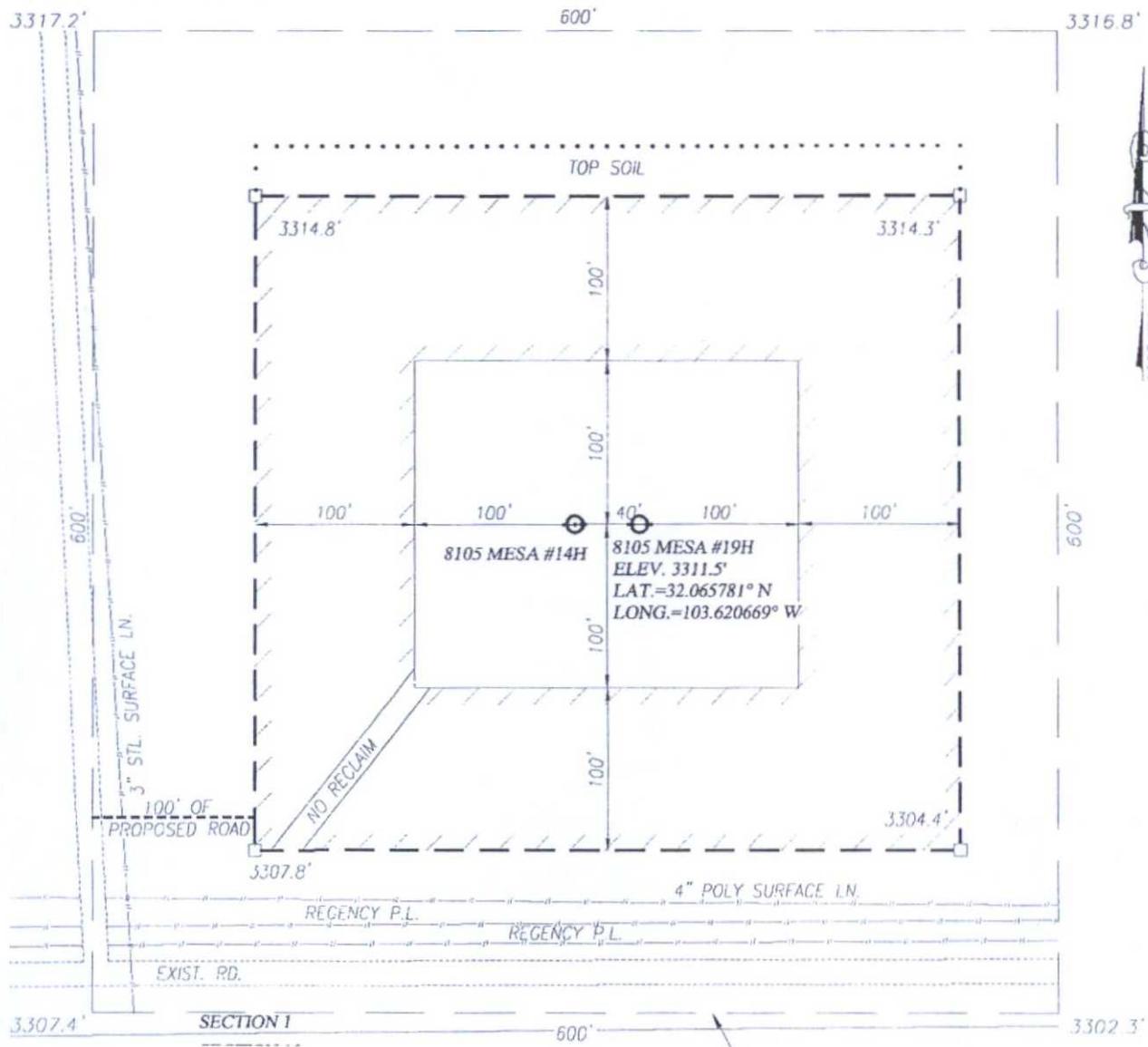
Raymond J. Eidson 8/16/2014
Certified Professional Surveyor

RAYMOND J. EIDSON 12641
3239
L.S.L. JWSC W.O. 14 11.0834

OCT 09 2015

BTA Oil Producers, LLC
 Mesa 8105 JV-P #19H
 Location Plat – Interim Reclamation
 & Gas line
 Sec 1, T26S, R32E
 Lea County, NM

COPY



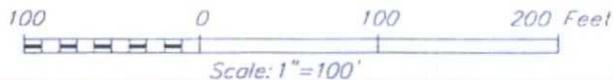
NOTE:
 1) SEE "LOCATION VERIFICATION MAP"
 FOR PROPOSED ROAD LOCATION.

--- ARCHEOLOGICAL SURVEY BOUNDARY

////// DENOTES AREA TO BE RECLAIMED

DIRECTIONS TO 8105 MESA #19H:

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. 3.1 MILES TURN LEFT AND
 GO NORTH 100' TO STAKED ROAD, FOLLOW STAKES EAST 100'
 TO THE LOCATION.



BTA OIL PRODUCERS, LLC

8105 MESA #19H WELL
 LOCATED 310 FEET FROM THE SOUTH LINE
 AND 410 FEET FROM THE EAST LINE OF SECTION 1,
 TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO

Survey Date: 8/18/14	CAD Date: 8/27/14	Drawn By: LSL
W.O. No.: 14110834	Rev: .	Rel. W.O.: Sheet 1 of 1

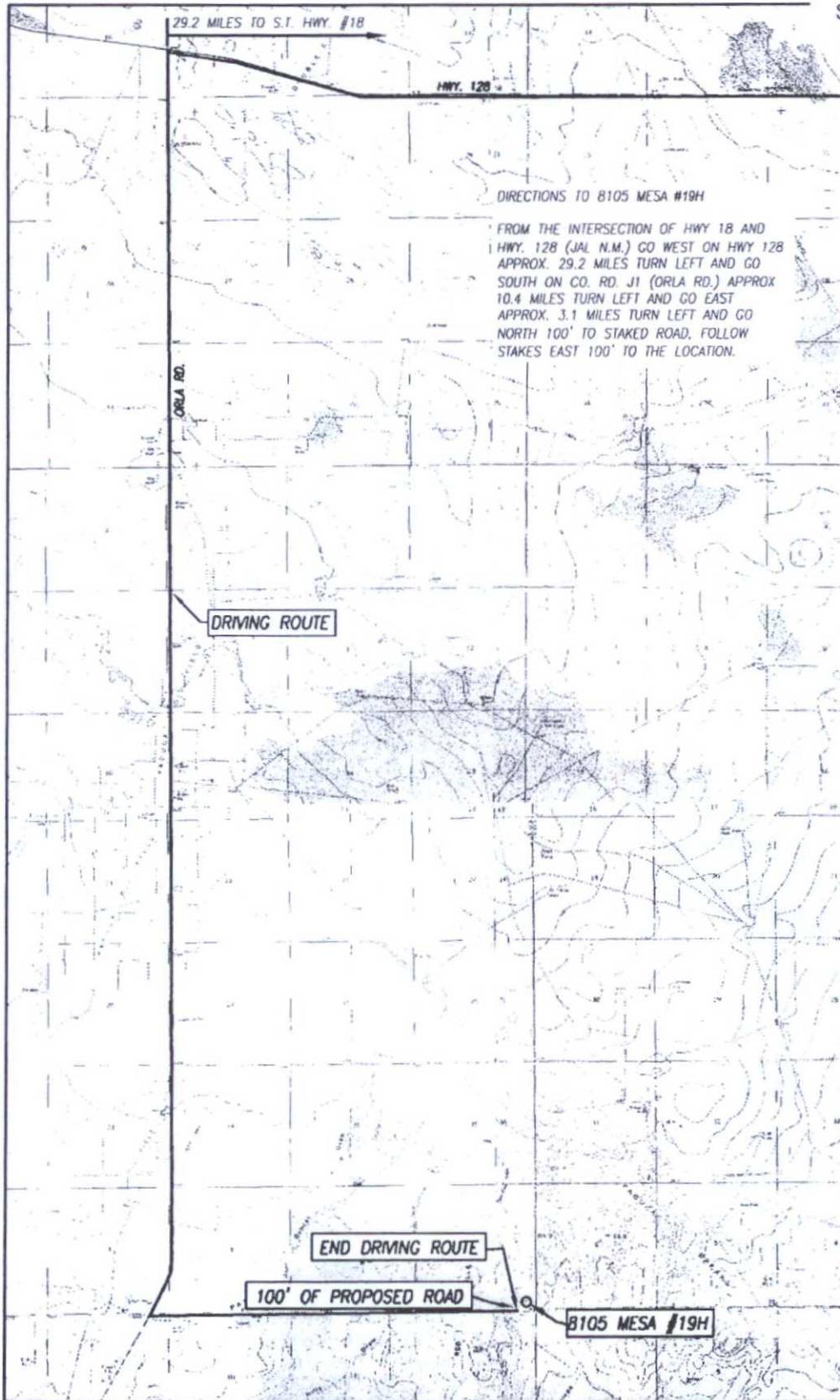
PROVIDING SURVEYING SERVICES
 SINCE 1946

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

COPY

LOCATION VERIFICATION MAP

Attachment to APD
BTA Oil Producers, LLC
Mesa 8105 JV-P #19H
Sec 1, T26S, R32E
Lea County, NM



SEC. 1 TWP. 26-S RGE. 32-E
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 310' FSL & 410' FEL
 ELEVATION 3311'
 OPERATOR BTA OIL PRODUCERS, LLC
 LEASE 8105 MESA
 U.S.G.S. TOPOGRAPHIC MAP
 PADUCA BREAKS WEST, N.M. SURVEY N.M.P.M.

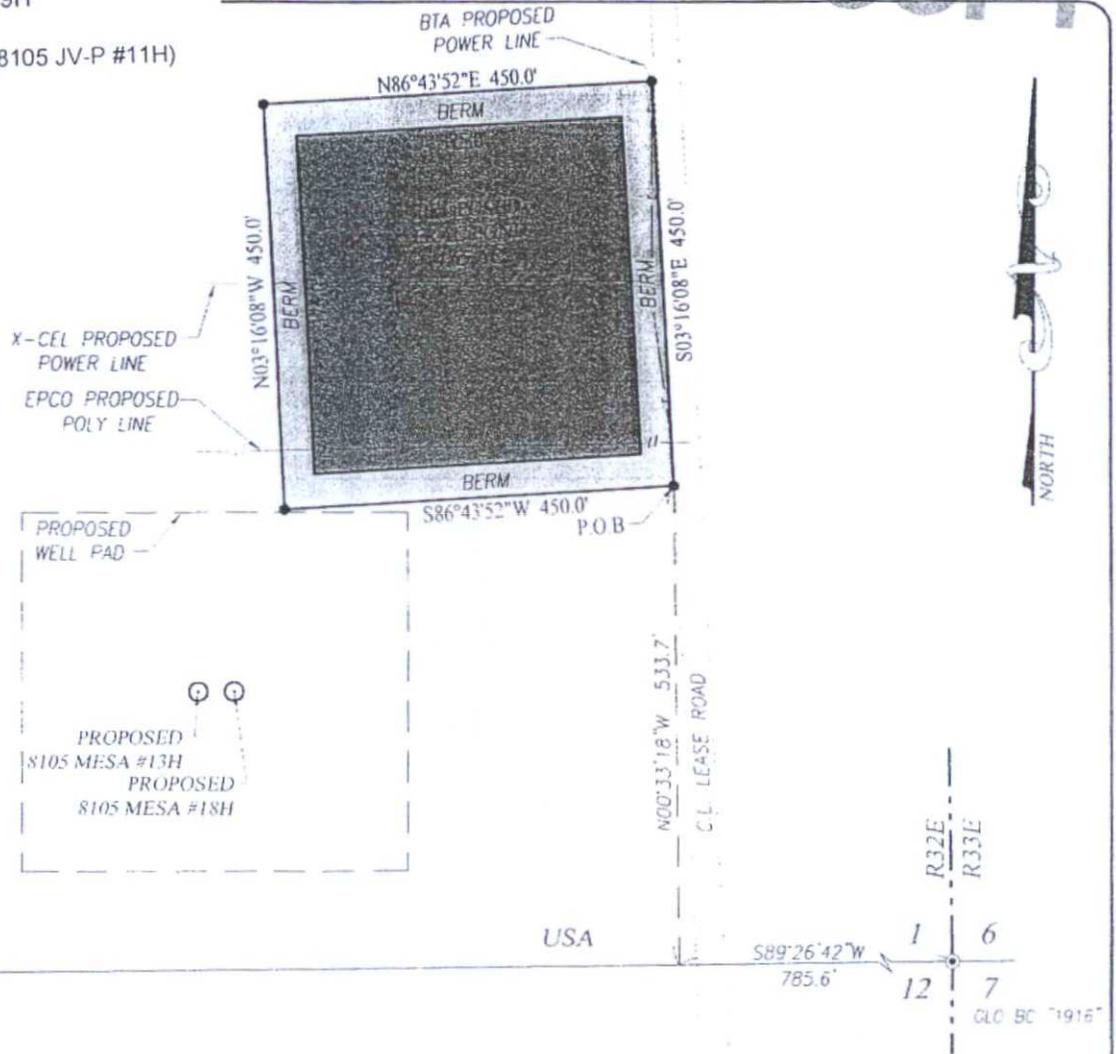
SCALE: 1" = 5280'

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

PROVIDING SURVEYING SERVICES
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 412 N. DAL PASO HOBBES, N.M. 88240
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 TBPLS# 10021000

BTA Oil Producers, LLC
 Mesa 8105 JV-P #19H
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.

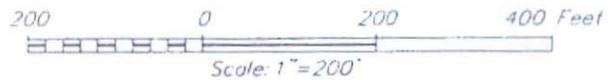
RONALD J. EIDSON

DATE: 01/23/2015

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

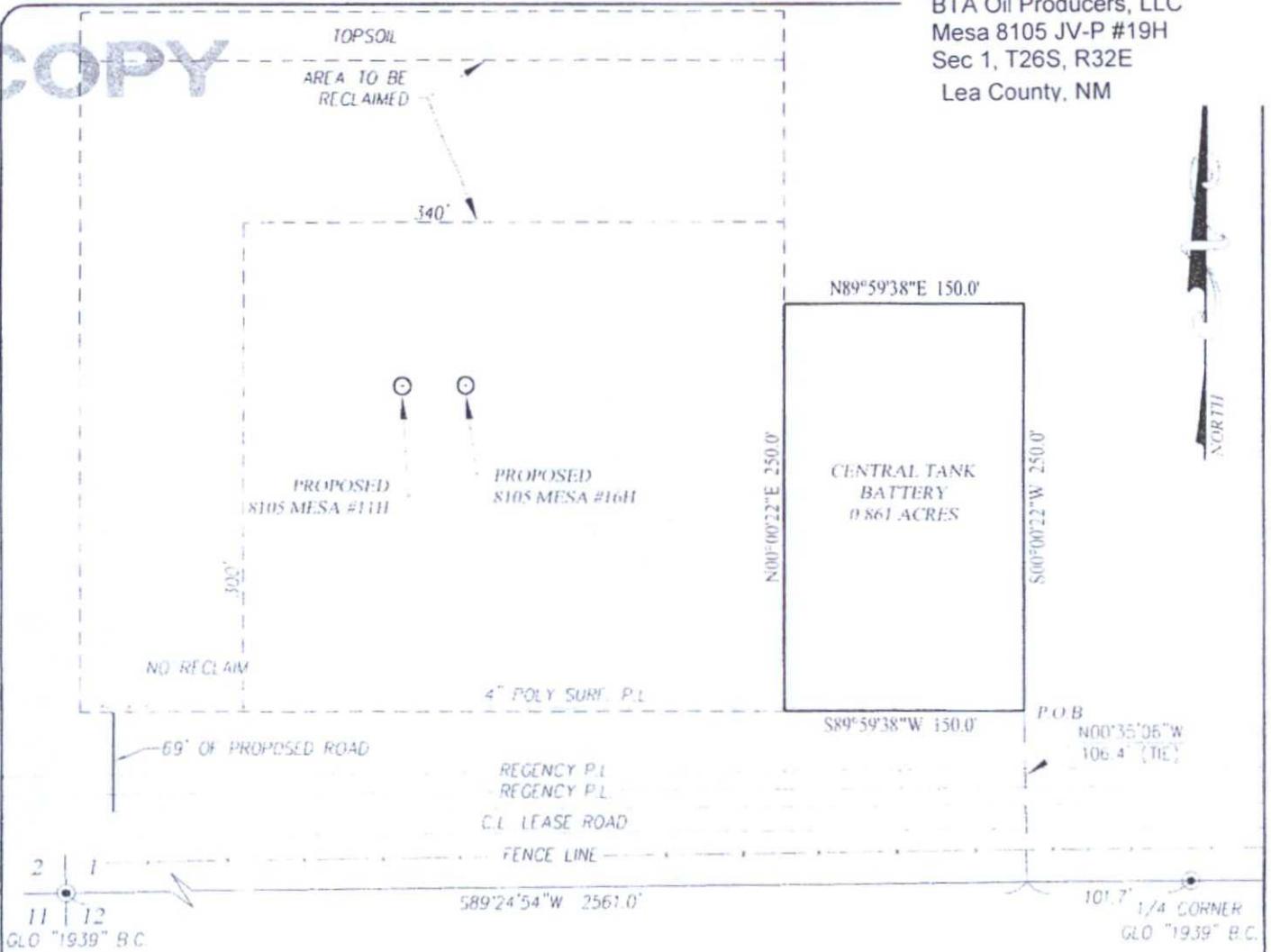
SURVEY FOR A FRAC POND TRACT
 SITUATED IN THE SE/4 OF SECTION 1,
 TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.
 LEA COUNTY, NEW MEXICO



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: 1/16/15	CAD Date: 1/22/15	Drawn By: ACK
W.O. No.: 15110029	Rev: .	Rel. W.O.:14111113
		Sheet 1 of 1

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.

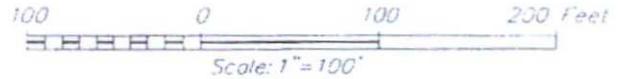
RONALD J. EIDSON *Ronald J. Eidson*

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 S89°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

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

COPY

BTA Oil Producers, LLC
Mesa 8105 JV-P #19H
1 Mile Radius Map
Sec 1, T26S, R32E
Lea County, NM



BTA Oil Producers, LLC

8105 JV-P Mesa #19H - 1 Mile Radius Map

SHL: 310'FSL & 410'FEL Sec.1, T26S, R32E

BHL: 230'FNL & 410'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

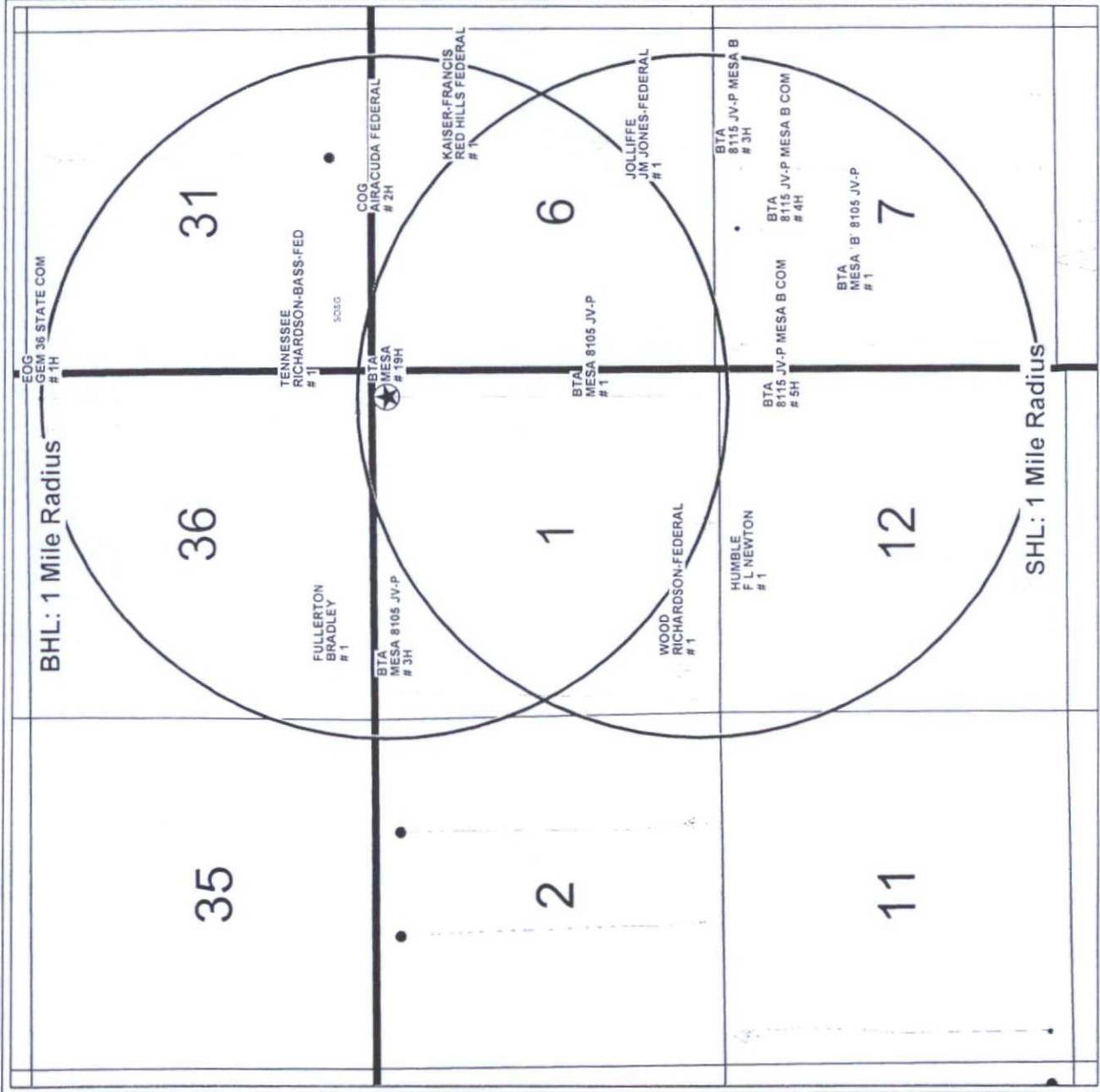
8105 JV-P Mesa #19H Bottom Hole Location
Highlighted in Yellow

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

By: JHB



February 16, 2015



COPY

8105 Mesa Plan of Development

Proposed Flowlines

