

# NM OIL CONSERVATION ARTESIA DISTRICT

DISTRICT I  
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DISTRICT IV  
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State of New Mexico  
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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                   |                                                       |                                            |
|-----------------------------------|-------------------------------------------------------|--------------------------------------------|
| API Number<br><b>30-015-44341</b> | Pool Code<br><b>98220</b>                             | Pool Name<br><b>PURPLE SAGE; WOLF CAMP</b> |
| Property Code<br><b>318086</b>    | Property Name<br><b>OGDEN 20509 32-29 FEDERAL COM</b> | Well Number<br><b>7H</b>                   |
| OGRID No<br><b>260297</b>         | Operator Name<br><b>BTA OIL PRODUCERS, LLC</b>        | Elevation<br><b>3108'</b>                  |

### Surface Location

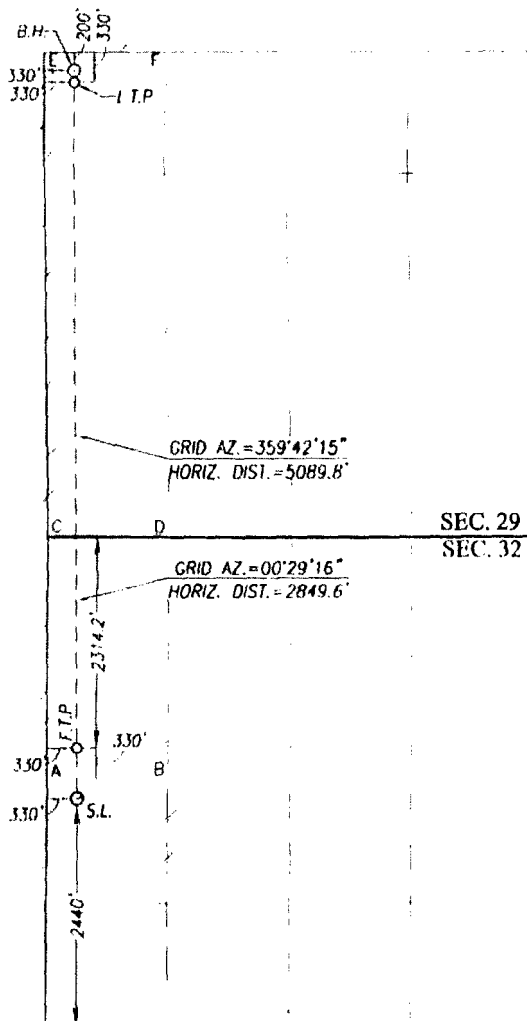
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| L             | 32      | 23-S     | 28-E  |         | 2440          | SOUTH            | 330           | WEST           | EDDY   |

### 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D             | 29      | 23-S     | 28-E  |         | 200           | NORTH            | 330           | WEST           | EDDY   |

|                                   |                 |                    |                                   |
|-----------------------------------|-----------------|--------------------|-----------------------------------|
| Dedicated Acres<br><b>280 2/3</b> | Joint or Infill | Consolidation Code | Order No<br><b>NSP- Required.</b> |
|-----------------------------------|-----------------|--------------------|-----------------------------------|

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



SCALE: 1"=2000'

| GEODETIC COORDINATES<br>NAD 83 NME<br>BOTTOM HOLE LOCATION                 | GEODETIC COORDINATES<br>NAD 27 NME<br>BOTTOM HOLE LOCATION                 |
|----------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Y= 466668.5 N<br>X= 608174.8 E<br>LAT.=32.282761° N<br>LONG.=104.117055° W | Y= 466609.5 N<br>X= 566992.0 E<br>LAT.=32.282640° N<br>LONG.=104.116559° W |
| LAST TAKE POINT<br>NAD 83 NME                                              | LAST TAKE POINT<br>NAD 27 NME                                              |
| Y= 466538.5 N<br>X= 608175.4 E<br>LAT.=32.282403° N<br>LONG.=104.117054° W | Y= 466479.6 N<br>X= 566992.7 E<br>LAT.=32.282283° N<br>LONG.=104.116558° W |

### CORNER COORDINATES TABLE NAD 27 NME

|                                  |
|----------------------------------|
| A - Y= 458876.9 N, X= 566665.6 E |
| B - Y= 458878.7 N, X= 568001.6 E |
| C - Y= 461521.6 N, X= 566688.3 E |
| D - Y= 461518.4 N, X= 568027.7 E |
| E - Y= 466808.6 N, X= 566661.1 E |
| F - Y= 466812.1 N, X= 567978.9 E |

### CORNER COORDINATES TABLE NAD 83 NME

|                                  |
|----------------------------------|
| A - Y= 458935.7 N, X= 607848.5 E |
| B - Y= 458937.5 N, X= 609184.5 E |
| C - Y= 461580.4 N, X= 607871.1 E |
| D - Y= 461577.2 N, X= 609210.5 E |
| E - Y= 466867.5 N, X= 607843.8 E |
| F - Y= 466871.1 N, X= 609161.6 E |

| FIRST TAKE POINT<br>NAD 83 NME                                             |
|----------------------------------------------------------------------------|
| Y= 459266.1 N<br>X= 608181.3 E<br>LAT.=32.262412° N<br>LONG.=104.117082° W |

| FIRST TAKE POINT<br>NAD 27 NME                                             |
|----------------------------------------------------------------------------|
| Y= 459207.3 N<br>X= 566998.4 E<br>LAT.=32.262292° N<br>LONG.=104.116587° W |

| SURFACE LOCATION<br>NAD 83 NME                                             |
|----------------------------------------------------------------------------|
| Y= 458731.0 N<br>X= 608176.8 E<br>LAT.=32.260942° N<br>LONG.=104.117100° W |

| SURFACE LOCATION<br>NAD 27 NME                                             |
|----------------------------------------------------------------------------|
| Y= 458672.3 N<br>X= 566993.9 E<br>LAT.=32.260821° N<br>LONG.=104.116605° W |

### 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* 2/17/17  
Signature Date

KAYLA MCCONNELL

Printed Name

KMCCONNELL@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.

SEPTEMBER 30, 2016

Date of Survey  
Signature of State of Professional Surveyor

*Ronald J. Eidson* 02/08/2017  
Certificate Number 12641  
Ronald J. Eidson 3239  
ACK REL W O 16130899 JWSC W O 1713 0072

**Operator Name:** BTA OIL PRODUCERS LLC

**Well Name:** OGDEN 20509 32-29 FED COM

**Well Number:** 7H

|                   | NS-Foot | NS Indicator | EW-Foot | EW Indicator | Twsp | Range | Section | Aliquot/Lot/Tract   | Latitude      | Longitude           | County   | State             | Meridian          | Lease Type | Lease Number | Elevation     | MD        | TVD      |
|-------------------|---------|--------------|---------|--------------|------|-------|---------|---------------------|---------------|---------------------|----------|-------------------|-------------------|------------|--------------|---------------|-----------|----------|
| EXIT<br>Leg<br>#1 | 330     | FNL          | 330     | FWL          | 23S  | 28E   | 29      | Aliquot<br>NWN<br>W | 32.28240<br>3 | -<br>104.1170<br>54 | EDD<br>Y | NEW<br>MEXI<br>CO | NEW<br>MEXI<br>CO | F          | FEE          | -<br>634<br>2 | 170<br>12 | 945<br>0 |
| BHL<br>Leg<br>#1  | 200     | FNL          | 330     | FWL          | 23S  | 28E   | 29      | Aliquot<br>NWN<br>W | 32.28276<br>1 | -<br>104.1170<br>55 | EDD<br>Y | NEW<br>MEXI<br>CO | NEW<br>MEXI<br>CO | F          | FEE          | -<br>634<br>2 | 171<br>42 | 945<br>0 |