

**NM OIL CONSERVATION  
ARTESIA DISTRICT**

MAR 19 2019

Form C-102

Revised August 1, 2011

Submit one copy to appropriate  
District Office

**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

**AMENDED REPORT**

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

*As Drilled*

|                                   |                                                       |                                          |
|-----------------------------------|-------------------------------------------------------|------------------------------------------|
| API Number<br><b>30-015-45052</b> | Pool Code                                             | Pool Name<br><b>Purple Sage Wolfcamp</b> |
| Property Code<br><b>320813</b>    | Property Name<br><b>OGDEN 20509 29-32 FEDERAL COM</b> | Well Number<br><b>3H</b>                 |
| OGRID No.<br><b>260297</b>        | Operator Name<br><b>BTA OIL PRODUCERS, LLC</b>        | Elevation<br><b>3074'</b>                |

Surface Location

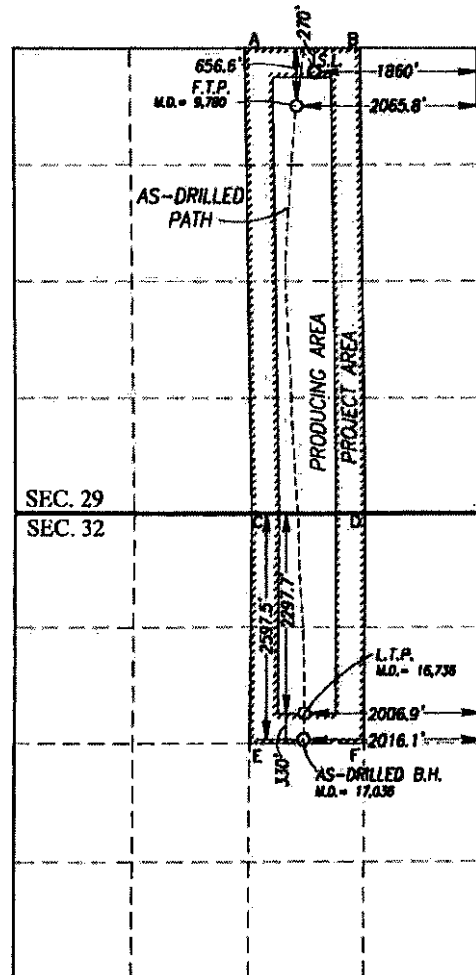
| UL or lot No. | Section   | Township  | Range       | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County      |
|---------------|-----------|-----------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>B</b>      | <b>29</b> | <b>23</b> | <b>28-E</b> |         | <b>270</b>    | <b>NORTH</b>     | <b>1860</b>   | <b>EAST</b>    | <b>EDDY</b> |

AS-Drilled 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      |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>G</b>      | <b>32</b> | <b>23-S</b> | <b>28-E</b> |         | <b>2597.5</b> | <b>NORTH</b>     | <b>2016.1</b> | <b>EAST</b>    | <b>EDDY</b> |

|                               |                 |                    |           |
|-------------------------------|-----------------|--------------------|-----------|
| Dedicated Acres<br><b>240</b> | 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



SCALE: 1"=2000'

| GEODETIC COORDINATES | GEODETIC COORDINATES |
|----------------------|----------------------|
| NAD 83 NME           | NAD 27 NME           |
| SURFACE LOCATION     | SURFACE LOCATION     |
| Y= 466606.7 N        | Y= 466547.7 N        |
| X= 611284.6 E        | X= 570101.8 E        |
| LAT.=32.282573° N    | LAT.=32.282453° N    |
| LONG.=104.106992° W  | LONG.=104.106497° W  |
| FIRST TAKE POINT     | FIRST TAKE POINT     |
| NAD 83 NME           | NAD 27 NME           |
| Y= 466219.7 N        | Y= 466160.7 N        |
| X= 611081.0 E        | X= 569898.2 E        |
| LAT.=32.281511° N    | LAT.=32.281390° N    |
| LONG.=104.107654° W  | LONG.=104.107158° W  |

CORNER COORDINATES TABLE

| NAD 27 NME                       |  |
|----------------------------------|--|
| A - Y= 466815.6 N, X= 569296.7 E |  |
| B - Y= 466878.1 N, X= 570628.4 E |  |
| C - Y= 461515.2 N, X= 569367.1 E |  |
| D - Y= 461520.8 N, X= 570677.4 E |  |
| E - Y= 458880.6 N, X= 569337.6 E |  |
| F - Y= 458882.4 N, X= 570659.0 E |  |

CORNER COORDINATES TABLE

| NAD 83 NME                       |  |
|----------------------------------|--|
| A - Y= 466874.6 N, X= 610479.4 E |  |
| B - Y= 466878.1 N, X= 611811.1 E |  |
| C - Y= 461574.1 N, X= 610549.9 E |  |
| D - Y= 461579.7 N, X= 611860.3 E |  |
| E - Y= 458939.3 N, X= 610520.5 E |  |
| F - Y= 458941.2 N, X= 611841.9 E |  |

| LAST TAKE POINT     | LAST TAKE POINT     |
|---------------------|---------------------|
| NAD 83 NME          | NAD 27 NME          |
| Y= 459279.5 N       | Y= 459220.7 N       |
| X= 611158.0 E       | X= 569975.0 E       |
| LAT.=32.262432° N   | LAT.=32.262312° N   |
| LONG.=104.107452° W | LONG.=104.106957° W |

| AS-DRILLED<br>BOTTOM HOLE LOCATION | AS-DRILLED<br>BOTTOM HOLE LOCATION |
|------------------------------------|------------------------------------|
| NAD 83 NME                         | NAD 27 NME                         |
| Y= 458979.7 N                      | Y= 458920.9 N                      |
| X= 611148.0 E                      | X= 569965.1 E                      |
| LAT.=32.261608° N                  | LAT.=32.261488° N                  |
| LONG.=104.107486° W                | LONG.=104.106991° 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

Signature: *Kerry Redwell* Date: *3/13/19*  
Printed Name: *Kerry Redwell*  
E-mail Address: *Kredwell@tacon.com*

**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.

JANUARY 5, 2017

Date of Survey: *3/13/2019*  
Signature: *Ronald J. Eidson*  
Professional Surveyor:  
NEW MEXICO  
3239  
Certificate Number: *12641*  
Ronald J. Eidson 3239

LSL Rel.W.O.:18131079 JWSC W.O.: 19.13.0459