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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☒ AMENDED REPORT

"As-Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|--|--|---|--|---|---------------------------------|
| ¹ API Number 30-015-43930 | | ² Pool Code 98220 | | ³ Pool Name PURPLE SAGE; WOLFCAMP (GAS) | |
| ⁴ Property Code 317044 325/42 | | ⁵ Property Name CICADA UNIT | | | ⁶ Well Number 2H |
| ⁷ UGRID No. 4323 | | ⁸ Operator Name CHEVRON U.S.A. INC. | | | ⁹ Elevation 3279' |

¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------------------|---------|---------------|------------------|---------------|----------------|--------|
| N | 3 | 26 SOUTH | 27 EAST, N.M.P.M. | | 628' | SOUTH | 2066' | WEST | EDDY |

¹¹ 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 | 15 | 26 SOUTH | 27 EAST, N.M.P.M. | | 179' | SOUTH | 2475' | WEST | EDDY |

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|------------------------------------|
| ¹² Dedicated Acres 640 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. R-14459 |
|--------------------------------------|-------------------------------|----------------------------------|------------------------------------|

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.

| <p>¹⁶</p> <table border="1"> <thead> <tr> <th colspan="2">CICADA UNIT 2H WELL</th> <th colspan="2">FINAL TOP PERF</th> </tr> </thead> <tbody> <tr> <td>X= 547,568</td> <td>NAD 27</td> <td>X= 547,939</td> <td>NAD 27</td> </tr> <tr> <td>Y= 387,609</td> <td></td> <td>Y= 386,582</td> <td></td> </tr> <tr> <td>LAT. 32.065559</td> <td></td> <td>LAT. 32.062736</td> <td></td> </tr> <tr> <td>LONG. 104.179777</td> <td></td> <td>LONG. 104.178583</td> <td></td> </tr> <tr> <td>X= 588,752</td> <td>NAD83</td> <td>X= 589,123</td> <td>NAD83</td> </tr> <tr> <td>Y= 387,666</td> <td></td> <td>Y= 386,639</td> <td></td> </tr> <tr> <td>LAT. 32.065681</td> <td></td> <td>LAT. 32.062858</td> <td></td> </tr> <tr> <td>LONG. 104.180269</td> <td></td> <td>LONG. 104.179075</td> <td></td> </tr> <tr> <td colspan="4">ELEVATION +3279' NAVD 88</td> </tr> <tr> <th colspan="2">FINAL BOTTOM PERF</th> <th colspan="2">ACTUAL BHL/TL</th> </tr> <tr> <td>X= 548,106</td> <td>NAD 27</td> <td>X= 548,127</td> <td>NAD 27</td> </tr> <tr> <td>Y= 376,796</td> <td></td> <td>Y= 376,579</td> <td></td> </tr> <tr> <td>LAT. 32.035831</td> <td></td> <td>LAT. 32.035236</td> <td></td> </tr> <tr> <td>LONG. 104.178090</td> <td></td> <td>LONG. 104.178022</td> <td></td> </tr> <tr> <td>X= 589,290</td> <td>NAD83</td> <td>X= 589,311</td> <td>NAD83</td> </tr> <tr> <td>Y= 376,853</td> <td></td> <td>Y= 376,636</td> <td></td> </tr> <tr> <td>LAT. 32.035954</td> <td></td> <td>LAT. 32.035358</td> <td></td> </tr> <tr> <td>LONG. 104.178582</td> <td></td> <td>LONG. 104.178513</td> <td></td> </tr> </tbody> </table> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p> | CICADA UNIT 2H WELL | | FINAL TOP PERF | | X= 547,568 | NAD 27 | X= 547,939 | NAD 27 | Y= 387,609 | | Y= 386,582 | | LAT. 32.065559 | | LAT. 32.062736 | | LONG. 104.179777 | | LONG. 104.178583 | | X= 588,752 | NAD83 | X= 589,123 | NAD83 | Y= 387,666 | | Y= 386,639 | | LAT. 32.065681 | | LAT. 32.062858 | | LONG. 104.180269 | | LONG. 104.179075 | | ELEVATION +3279' NAVD 88 | | | | FINAL BOTTOM PERF | | ACTUAL BHL/TL | | X= 548,106 | NAD 27 | X= 548,127 | NAD 27 | Y= 376,796 | | Y= 376,579 | | LAT. 32.035831 | | LAT. 32.035236 | | LONG. 104.178090 | | LONG. 104.178022 | | X= 589,290 | NAD83 | X= 589,311 | NAD83 | Y= 376,853 | | Y= 376,636 | | LAT. 32.035954 | | LAT. 32.035358 | | LONG. 104.178582 | | LONG. 104.178513 | | <p>Diagram showing well location and acreage dedication plat. The diagram includes sections 3, 10, 15, and 26. The well location is marked with a dot and labeled "Final Top Perf = (MD 10,506)". The bottom hole location is marked with a dot and labeled "Final Bottom Perf = (MD 20,305)". Dimensions are provided for the well location: 2066' from the North line, 628' from the East line, and 394' from the South line. The bottom hole location is 179' from the South line and 2475' from the West line. The diagram also shows the well location relative to the corner coordinates table.</p> | <p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 5/16/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>11/15/2016 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>23006 Certificate Number</p> <p>04/23/2019</p> |
|---|---------------------|------------------|----------------|--|------------|--------|------------|--------|------------|--|------------|--|----------------|--|----------------|--|------------------|--|------------------|--|------------|-------|------------|-------|------------|--|------------|--|----------------|--|----------------|--|------------------|--|------------------|--|--------------------------|--|--|--|-------------------|--|---------------|--|------------|--------|------------|--------|------------|--|------------|--|----------------|--|----------------|--|------------------|--|------------------|--|------------|-------|------------|-------|------------|--|------------|--|----------------|--|----------------|--|------------------|--|------------------|--|---|--|
| | CICADA UNIT 2H WELL | | FINAL TOP PERF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| X= 547,568 | NAD 27 | X= 547,939 | NAD 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Y= 387,609 | | Y= 386,582 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAT. 32.065559 | | LAT. 32.062736 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LONG. 104.179777 | | LONG. 104.178583 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| X= 588,752 | NAD83 | X= 589,123 | NAD83 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Y= 387,666 | | Y= 386,639 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAT. 32.065681 | | LAT. 32.062858 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LONG. 104.180269 | | LONG. 104.179075 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ELEVATION +3279' NAVD 88 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FINAL BOTTOM PERF | | ACTUAL BHL/TL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| X= 548,106 | NAD 27 | X= 548,127 | NAD 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Y= 376,796 | | Y= 376,579 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAT. 32.035831 | | LAT. 32.035236 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LONG. 104.178090 | | LONG. 104.178022 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| X= 589,290 | NAD83 | X= 589,311 | NAD83 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Y= 376,853 | | Y= 376,636 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAT. 32.035954 | | LAT. 32.035358 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LONG. 104.178582 | | LONG. 104.178513 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |