

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0730

DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III  
1060 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

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>30-015- <b>46063</b> | Pool Code<br>97565                                   | Pool Name<br>N. SEVEN RIVERS; GLORIETA-YESO |
| Property Code<br><b>324 926</b>    | Property Name<br>LAKEWOOD FEDERAL COM                | Well Number<br>13H                          |
| OGRID No.<br>371755                | Operator Name<br>PERCUSSION PETROLEUM OPERATING, LLC | Elevation<br>3503'                          |

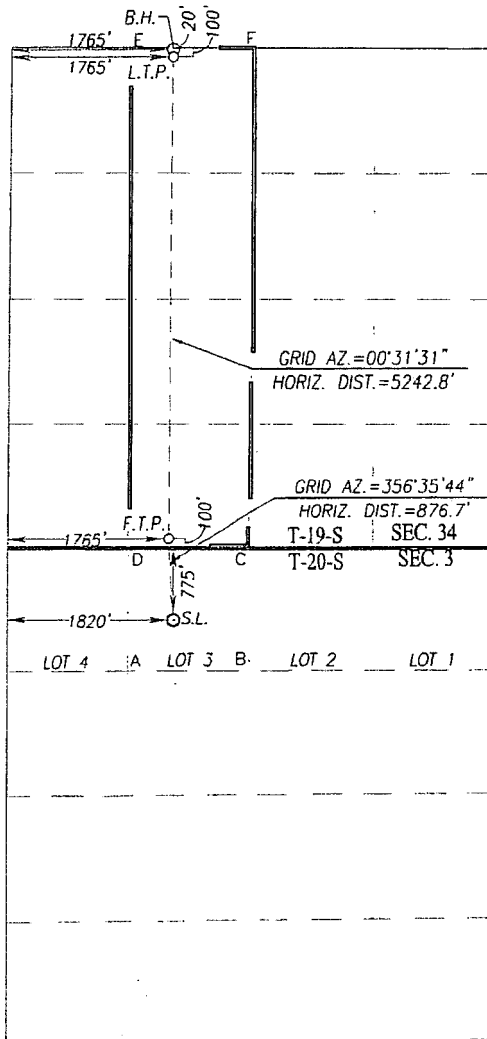
Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 3             | 3       | 20-S     | 25-E  |         | 775           | NORTH            | 1820          | 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 |
|------------------------|----------------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| C                      | 34                   | 19-S               | 25-E      |         | 20            | NORTH            | 1765          | WEST           | EDDY   |
| Dedicated Acres<br>160 | Joint or Infill<br>C | 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'

**BOTTOM HOLE LOCATION**  
NAD 83 NME  
Y= 590914.5 N  
X= 497603.5 E  
LAT.=32.624394° N  
LONG.=104.475387° W  
LAST TAKE POINT  
NAD 83 NME  
Y= 590834.5 N  
X= 497602.7 E  
LAT.=32.624174° N  
LONG.=104.475389° W

**BOTTOM HOLE LOCATION**  
NAD 27 NME  
Y= 590853.7 N  
X= 456425.0 E  
LAT.=32.624281° N  
LONG.=104.474868° W  
LAST TAKE POINT  
NAD 27 NME  
Y= 590773.7 N  
X= 456424.2 E  
LAT.=32.624061° N  
LONG.=104.474870° W

CORNER COORDINATES TABLE

NAD 27 NME  
A - Y= 584181.2 N, X= 455929.3 E  
B - Y= 584182.4 N, X= 457250.5 E  
C - Y= 585509.7 N, X= 457253.0 E  
D - Y= 585514.1 N, X= 455932.2 E  
E - Y= 590876.2 N, X= 455985.8 E  
F - Y= 590868.6 N, X= 457311.0 E

CORNER COORDINATES TABLE

NAD 83 NME  
A - Y= 584241.8 N, X= 497107.8 E  
B - Y= 584243.0 N, X= 498429.0 E  
C - Y= 585570.3 N, X= 498431.5 E  
D - Y= 585574.7 N, X= 497110.7 E  
E - Y= 590937.0 N, X= 497164.3 E  
F - Y= 590929.4 N, X= 498489.5 E

**FIRST TAKE POINT**  
NAD 83 NME  
Y= 585673.2 N  
X= 497555.4 E  
LAT.=32.609987° N  
LONG.=104.475521° W

**FIRST TAKE POINT**  
NAD 27 NME  
Y= 585612.6 N  
X= 456376.9 E  
LAT.=32.609874° N  
LONG.=104.475001° W

**GEODETTIC COORDINATES**  
NAD 83 NME  
SURFACE LOCATION  
Y= 584798.2 N  
X= 497607.4 E  
LAT.=32.607582° N  
LONG.=104.475348° W

**GEODETTIC COORDINATES**  
NAD 27 NME  
SURFACE LOCATION  
Y= 584737.6 N  
X= 456428.9 E  
LAT.=32.607469° N  
LONG.=104.474828° 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.

*Brian Wood*  
Signature Date  
10-10-18

Printed Name  
BRIAN WOOD

brian@permitswest.com

E-mail Address  
505 466-8120

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.

APRIL 06, 2018

Date of Survey  
Signature & Seal of Professional Surveyor

*Ronald J. Eidson*  
NEW MEXICO  
3239  
Certificate Number  
Ronald J. Eidson 12641  
Ronald J. Eidson 3239

ACK REV. 5/23/18 REL. W.O.: 18110116 JWSC W.O.: 18.11.0428

RWP 6/11/19

**Operator Name:** PERCUSSION PETROLEUM OPERATING LLC

**Well Name:** LAKEWOOD FEDERAL COM

**Well Number:** 13H

|                   | 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      |
|-------------------|----------|--------------|----------|--------------|------|-------|---------|----------------------|----------|---------------------|----------|-------------------|-------------------|------------|----------------------|-----------|----------|----------|
| PPP<br>Leg<br>#1  | 0        | FSL          | 177<br>8 | FWL          | 19S  | 25E   | 34      | Aliquot<br>SESW<br>7 | 32.60967 | -<br>104.4754<br>97 | EDD<br>Y | NEW<br>MEXI<br>CO | NEW<br>MEXI<br>CO | F          | NMNM<br>015291       | 475       | 362<br>1 | 302<br>8 |
| PPP<br>Leg<br>#1  | 264<br>0 | FNL          | 168<br>1 | FWL          | 19S  | 25E   | 34      | Aliquot<br>SESW<br>4 | 32.61693 | -<br>104.4754<br>52 | EDD<br>Y | NEW<br>MEXI<br>CO | NEW<br>MEXI<br>CO | F          | NMNM<br>050436<br>4B | 448       | 626<br>1 | 305<br>5 |
| EXIT<br>Leg<br>#1 | 20       | FNL          | 176<br>5 | FEL          | 19S  | 25E   | 34      | Aliquot<br>NENW<br>4 | 32.62439 | -<br>104.4753<br>87 | EDD<br>Y | NEW<br>MEXI<br>CO | NEW<br>MEXI<br>CO | F          | NMNM<br>050436<br>4B | 433       | 891<br>1 | 307<br>0 |
| BHL<br>Leg<br>#1  | 20       | FNL          | 176<br>5 | FEL          | 19S  | 25E   | 34      | Aliquot<br>NENW<br>4 | 32.62439 | -<br>104.4753<br>87 | EDD<br>Y | NEW<br>MEXI<br>CO | NEW<br>MEXI<br>CO | F          | NMNM<br>050436<br>4B | 433       | 891<br>1 | 307<br>0 |