District I 1625 N, French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210

Phone: (539)573-0218

Date: 04/27/2017

State of New Mexico Energy, Minerals & Natural Resources

NM OIL CONSERVATION ARTESIA DISTRICT

Form C-104 Revised August 1, 2011

ΔPR 2.8 2017.

| District III 000 Rio Brazos District IV | | | | 505 | | Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | | | | A Submit the copy to appropriate District Office | | | | | |
|--|------------------|--|---------------|---|----------------------------|---|--|--|------------------|--|--|---------------------------|-------------------------------------|------------|--|
| 220 S. St. Franc | eis Dr., S I. | | | | D ATT | | | ΉΛ | | | | JÇDA | тяо | | |
| Operator n | d Addı | ess | | K ALL | OWADLE | AND AU | 110 | PORIZATION TO TRANSPORT OGRID Number 246289 | | | | | | | |
| 3500 One Willi Tulsa, OK 741 | enter, M | D 35 | | | | | ³ Reason for Filing Code/ NW | | | | | Effective Date 04/27/2017 | | | |
| ⁴ API Number ⁵ Pool Name 30 - 0 15-42291 PURPLE SAGE - WOLFCAMP GAS PO | | | | | | | ⁶ Pool Code 98220 | | | | | | | | |
| ⁷ Property C | | | | perty Nan | | : | | | 9 Well Number | | | | | | |
| 38962 | | | NORT | H BŘUSH | Y DRAW F | EDERAL 35 | | | | 5 | | | | | |
| II. 10 Sur | | Locati | | Range | Lot Idn | Feet from the | North/South | Line | Feet from | the Fa | st/West lin | ne T | County | | |
| N 35 | | 268 | | 29E | Lot Idn | 175 | S | | 2390 | w | ob West III | EDDY | | | |
| 11 B o | ttom | Hole I | ocatio | on | | L | | | | | | | | | |
| | | ion Townsh 26S | | Range 29E | Lot Idn | Feet from the 231 | North/South line | | 2531 V | | East/West lin | | EDDY | | |
| 12 Lse Code F | | coducing Method Code F | | 14 Gas Connection Date 04/14/2017 | | ¹⁵ C-129 Pern | mit Number 16 | | C-129 Effect | ive Date | Date 17 | | C-129 Expiration Date | | |
| III. Oil a | | as Tra | nspor | ters | | | | | | | | | | | |
| ¹⁸ Transpor OGRID | ter | | | | | ¹⁹ Transpor and Ad | | | | | | | ²⁰ O/G/W | | |
| 278421 | | Holly Frontier Refining & Marketing, LLC | | | | | | | (| OIL | | | | | |
| | | | | | | | | | | | and a state of the | | | | |
| 314437 Dela | | | re Basir | n Midstrear | n, LLC | | | | | | | GAS | | | |
| | | | | | | | | | | | | | | en oce i c | |
| ggillerine - militaren . | | | | | | | | | | | | 917. Sp. 1. | an ing padakan kan diang ang pagaga | | |
| | | | | | | | | | | | | i Mga ka | | á. A. | |
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| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 22 | <u> </u> | |
| IV. Well 21 Spud Da | | oletion Data 22 Ready Date | | | ²³ TD | ²⁴ PBTD | | 25 Perforations | | | ²⁶ DHC, MC | | | | |
| 02/23/2017 | | 04/14/2017 | | TVD 18 MD 11 | | i,411' | MD 15,234' | | 10,818' - 15,234 | | 4' | ,,,,,,, | | | |
| ²⁷ Hole Siz | | e | | 28 Casing & Tubir | | | ²⁹ Depth Se | | et | | 30 Sacks | | Cement | | |
| 17 1/2" | | | | 13.37 | 5" J-55 54 | .5# | 0'-633' | | | | | 550 | | | |
| 12 1/4" | | | | 9.62 | !5" J-55 40 | 0# | 0'-3,173' | | | | | 805 | | | |
| 8 3/8" | | | 7" HCP-1" | | | 9# | 0'-10,971' | | į. | | 850 | | 50 | | |
| 6.125" | | | 4.5" HCP-110 | | | 3.5# | 10,028' - 15,4 0'-10,026.0 | | | | 335 | | | | |
| | | | | | 7/8" L-80 3/8" L-80 | | 10,026.0 | | | | | | | | |
| V. Well | | | | | | | | | | _l | | | | | |
| ³¹ Date New 04/14/2017 | | | Delivery Date | | 33 Test Date 04/20/2017 | | 34 Test Lengt | | th 3 | | . Pressure | | ³⁶ Csg. Pressure | | |
| 37 Choke Size | | ³⁸ Oi | | | | Water | 40 Gas | | | | | | 41 Test Method | | |
| 34 | 1048 | | V | | | | 2095 | | | | F | | rest (rection | | |
| 12 I hereby cert | | | | | | | | | OIL CONS | ERVAT | ON DIVIS | SION | | | |
| been complied with and that the information given above is true and complete to the best of my knowledge and belief. | | | | | | | | | | | | | | | |
| Signature: | J. | | | x / | | · . | Approved by: | 5 |) 2 | . | 30 0 | رکس | 1 | | |
| Printed name: | | | | | | | Title: | | | | | | | | |
| Crystal Fulton | | | | | | | Grealogist | | | | | <i>y</i> | | | |
| Title: Permitting Tech II | | | | | | | Approval Date: 70-2-2017 | | | | | | | | |
| E-mail Addres | is: | Energy | | · | | | | | | ······ | | - | | | |
| Crystal, Pulton(| ひいりとく | _nerav.c | JUITI | | | 11 | | | | | | | | | |