District I

PO Box 1980, Hobbs, NM 88241-1980

District II

PO Drawer DD, Artesia, NM 88211-0719

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

State of New Mexico 'energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C-104 Revised October 18, 1994 Instructions on back
Submit to Appropriate District Office
5 Copies

| District IV 040 South Pacheco I. | o, Santa F | | T FOR | ALI | LOWAF | BLE A | AND A | UTHO | RIZAT | ΓΙΟΝ ΤΟ |) TR | | | DED REPOR | | |
|--|---|---------------------------------|-----------------------|---------------------|---------------|----------|---|---------------|-------------------------|-----------------------------|-----------------|----------------|-----------------------------------|----------------|--|--|
| | REQUEST FOR ALLOWABLE AND AUTHORIZAT 1 Operator name and Address | | | | | | | | | | | 2 OGRID Number | | | | |
| ARCO Permi | | | | | | | 000990 | | | | | | | | | |
| P.O. Box 1 | | ³ R | | | | 3 Reas | eason for Filing Code | | | | | | | | | |
| Eunice, NM | | | | | | | NW | | | | | | | | | |
| 4 A | | ⁵ Pool Name | | | | | ⁶ Pool Code | | | | | | | | | |
| 30-0 30-015-29786 S. Liv | | | | | | | ngston Ridge Delaware | | | | | 96149 | | | | |
| | 8 Property Name | | | | | | | | 9 Well Number | | | | | | | |
| (| <u>l. </u> | Barclay Federal | | | | | | | | | | 8 | | | | |
| UL or lot no. | Section | Township | | | | | from the North/South Line | | | Feet from the | | East/West line | | | | |
| E 12 | | ' | 31E | " | Mr. Iun | | 1980 | | N Line | 660 | | | line | County Eddy | | |
| 11 | | m Hole Lo | | | | <u> </u> | 1300 | _1 | IN | 1 000 | | <u> W</u> | | Eudy | | |
| UL or lot no. | Section | | | I | Lot. Idn | Feet f | rom the | m the North/S | | Feet from the | | East/West line | | County | | |
| ² Lse Code F | 13 Prod | lucing Method (| Code 14 Gas | Con | nection Date | 15 | C-129 Pe | rmit Numb | er | ¹⁶ C-129 Eff | fective D | ate | ¹⁷ C-129 Expiration Da | | | |
| II. Oil an | d Gas | Transpor | ters | | | | | . , | | | | | | | | |
| 18 Transporter OGRID | | nsporter Name | | | 20 POD 21 O/G | | | ULSTR L | STR Location escription | | | | | | | |
| 022007 | | | ng and Transportation | | | | 2819748 0 | | | | | | | | | |
| P.O. Box 606 Midland, TX | | | | | | | | | | | | | | | | |
| 000 000 000 000 000 000 000 000 000 00 | | PM Gas Cor | | | | | | | | 8 | | | <u> </u> | · | | |
| 009171 | 1 | 001 Penbro | | | | | 2820 | 256 | G | | | | | , , e * * | | |
| 0dessa, TX 79762 | | | | | | | | | | 620g), (398 | | | | | | |
| 2 110 2 01 11 12 10 11 11 | | | | | | | | | | | | (| a_{ij} | W). | | |
| | | | | | | | | | | | | | , | | | |
| IV. Produ | ced W | ater | · | | | | | | | | | | ** s= <u>.</u> | | | |
| ²³ POI 28199 | D | | | | | 24 | POD UL | STR Locati | on and De | scription | • | | | | | |
| | | etion Data | | | | | | | | | | | | | | |
| V. Well Completion Data 25 Spud Date 26 Rea 26 Rea | | | dy Date 27 TD | | | TD | ²⁸ PBTD | | | ²⁹ Perforations | | ons | ³⁰ DHC, DC, MC | | | |
| 07/20/98 | | 08/17/9 | | | | 8450 | | 8357 | | 6585 - 7533 | | | | | | |
| 31 Hole Sie | | 32 | | asing & Tubing Size | | | 33 Depth Set | | | 7 | 34 Sacks Cement | | | nent | | |
| 1 | 13-3/8 | | | | 885 / | | | Post 1 | ost 10-2 700 | | | | | | | |
| 11 | | | 8-5/8 | | | | 446 | | | 9-11- | 98 | 1400 | | | | |
| 7-7/8 | | | 5-1/2 | | | | 8446 | | | e Cu | 10 | | 875 | | | |
| | | | | 2 | 2-7/8 | | | | 7213 | | 1 | | | | | |
| VI. Well T | Гest D | ata | | · — | | | | | | | | | | | | |
| 35 Date New Oil 36 Gas D | | ³⁶ Gas Deli | very Date 37 Test Da | | | e 3 | | Test Length | | ³⁹ Tbg. Pressure | | | 40 Csg. Pressure | | | |
| 08/20/98 08/20 | | | | | | 24 | | | 300 | | | 70 | | | | |
| 41 Choke Size | | ⁴² Oil | | | 43 Water | | | 44 Gas | | ⁴⁵ AOF | | | 46 Test Method | | | |
| 47 ** | | 230 | | | 720 | | | 130 | | | | | | *** | | |
| ⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. | | | | | | | OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM | | | | | | | | | |
| Signature: | | ORIGINAL SIGNED BY THE W. Carry | | | | | | | | | | | | | | |
| Printed name: Kellie D. | Murri | sh | • | - - | | | Title: | | | | | | - <u>-</u> | | | |
| Title: Administrative Assistant | | | | | | | Approval Date: 9-2-98 | | | | | | | | | |
| Date: 08/26/98 | | | Phone: 505-394-1649 | | | | | | | | | - | | | | |
| 47 If this is a cl | | operator fill in t | | | | | evious ope | rator | | | | | | | | |
| | | | | | | • | | | | | | | | | | |
| Previous Operator Signature | | | | | | | | inted Name | | | Title | | Date | | | |