| Hilcorp Energy Company PRODUCTION ALLOCATION FORM NMCCD Commingle Type SURFACE DOWNHOLE Type of Completion NEW DRILL RECOMPLETION PAYADD COMMINGLE | | | | | |]]] [] | Distribution: BLM 4 Copies Regulatory Accounting Well File Revised: March 9, 2006 Status PRELIMINARY FINAL PREVISED Date: 02/12/2019 API No. 30-045-32859 DHC No. DHC-4073AZ Lease No. NMSF078138 | |
|--|------------|--|---------------|-----|---------------------------|-------------------|---|--|
| Well Name Federal B | | | | | | | Well No. #3 | |
| Unit Letter B | Section 28 | Township T30N | Range R11W | 960 | Footage ' FNL & 2320' FEL | Sa | County, State San Juan, New Mexico | |
| Completion 02/04/2 | | Test Method HISTORICAL ☐ FIELD TEST ☐ PROJECTED ☐ OTHER ☒ | | | | | | |
| JUSTIFICATION OF ALLOCATION: Hilcorp requests that production for the downhole commingle be allocated using the subtraction method. The base formation is the Basin Dakota and the added formation to be commingled is the Mesaverde. The subtraction method applies an average monthly production forecast to the base formation(s) using historic production. All production from this well exceeding the forecast will be allocated to the new formation(s). A fixed percentage based allocation will be submitted after the fourth year of production. See attached documents for production forecast. Oil production will be allocated based on average formation yields from offset wells. MV- 77%, DK- 23% | | | | | | | | |
| APPROVED BY DATE 4 8 9 | | | | /19 | TITLE | | PHONE | |
| Dave Mankiewicz X Cherylene Weston Cherylene Weston | | | | | Operations/Regulatory | Tech | 505-564-0779 | |

