| Hilcorp Energy Company | | | | | | | Distribution: BLM 4 Copies Regulatory Accounting Well File Revised: March 9, 2006 | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------------------|-------|--------------|------------------------------------|-------|-----------------------------------------------------------------------------------|--|--|
| PRODUCTION ALLOCATION FORM | | | | | | 1 | Status PRELIMINARY 🖂 | | |
| NMOCD | | | | | |] | FINAL | | |
| Commingle Type | | | | | | | REVISED | | |
| SURFACE DOWNHOLE | | | | | AFR 0 9 2019 | | API No. 30-045-32860 | | |
| Type of Completion NEW DRILL ☐ RECOMPLETION ☒ PAYADD ☐ COMMINGLE ☐ | | | | | | | OHC No. DHC-4074AZ | | |
| | | | | | | I | Lease No. NMSF078138 | | |
| | | | | | | | | | |
| Well Name Federal B | | | | | | | Well No. | | |
| Unit Letter | Section | Township | Range | | Footage | 1 1 | County, State | | |
| I | 28 | T30N | R11W | 220 | 0' FSL & 665' FEL | Sa | n Juan, New Mexico | | |
| Completion | Completion Date Test Method | | | | | | | | |
| | | HISTORICAL ☐ FIELD TEST ☐ PROJECTED ☐ OTHER ☒ | | | | | | | |
| 02/04/ | 2019 | IIISTORICAL FIELD TEST TROJECTED 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- 75%, DK- 25% | | | | | | | | | |
| APPROVE | | DATE / | | TITLE 4 - /o | | PHONE | | | |
| 4/8/19 | | | | 19 | APM | | | | |
| Dave Mankiewicz | | | | | | | | | |
| x Charylene Weston 2-12-19 | | | | 9 | Operations/Regulatory Tech 505-564 | | 505-564-0779 | | |
| Cherylene Weston | | | | | | | | | |
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