| enternative opy | To Appropriate | District | State | of New Mexic | co | | Form | . C-10. |
|--|---|---|-----------------------------|---|--|---|--------------------------------|---------|
| Office District I – (575 | 3) 393-6161 | | Energy, Mine | rals and Natural | Resources | | Revised July | 18, 201 |
| 1625 N. French | Dr., Hobbs, NN | И 88240 | | | | WELL API NO. | | |
| District II – (57: | | 2210 | OIL CONSI | ERVATION D | IVISION | 30-025-51014 | | |
| 811 S. First St., <u>District III</u> – (50 | | 0∠1V | | outh St. Franci | | 5. Indicate Type of | | |
| 1000 Rio Brazo | s Rd., Aztec, N | M 87410 | | a Fe, NM 8750 | | STATE STATE | | |
| District IV – (50 1220 S. St. Fran | | Se NM | Sam | a re, mil 6/30 |)3 | 6. State Oil & Gas | s Lease No. | |
| 87505 | icis Dr., Sunta r | c, 11111 | | | | | | |
| | | | S AND REPORT | | | 7. Lease Name or | Unit Agreement | Name |
| | | | | DEEPEN OR PLUG | | | | |
| DIFFERENT RI PROPOSALS.) | | SE "APPLICATI | ON FOR PERMIT" (| FORM C-101) FOR S | SUCH | BILL ALEXAND | ER STATE COM | 1 |
| 1. Type of V | Well: Oil We | ell 🛛 Gas | Well Other | r | | 8. Well Number | 11477 | |
| 2 11 6 | 0 1 | | | | | 0 OCDID N 1 | 114H | |
| 2. Name of 0 | Operator | M-4- 1 T |) | | | 9. OGRID Number | | |
| 3. Address o | of Operator | Matador I | Production Comp | any | | 10. Pool name or | 228937 Wildoot | |
| | | entre 5400 I B | I Freeway Ste 1 | 500, Dallas, TX | 75240 | ROCK LAKE;BON | | |
| | | 5400 EE | Jireeway, Ste 1 | 500, Danas, 171 | 732-10 | Rock Er RE,Born | E STIGING | |
| 4. Well Loca | | - | 106 0 0 | | | 10.50 | | |
| | t Letter | | 406feet from | | | feet from | | _line |
| Sect | tion | 4 | | | nge 35E | NMPM | County Ll | EA |
| | | 1. | 1. Elevation (Sho | w whether DR, RI | KB, RT, GR, etc., | | | |
| | | | | 3,542' | | | | |
| of sta propo Attac | arting any proposed complete | oposed work). tion or recomp | SEE RULE 19. | early state all per | For Multiple Con | d give pertinent date npletions: Attach w | | |
| • | DATE | STRING | (decimal) | (fraction) | (fraction) | (feet) | (feet) | |
| 7/1 | r /2022 | CLIDE | • | | 13-3/8" | | | |
| | 5/2023 | SURF | 54.50 | 17-1/2" | 1 13-3/X | | | |
| | 7/2022 | INIT 1 | 20.70 | 0.7/0" | | 2035 | 2020 | - |
| | 27/2023 | INT 1 | 29.70 | 9-7/8" | 7-5/8" | 9111 | 9105 | - - |
| | 27/2023 30/2023 72023 TD @ | PROD | 29.70 20.00 | 9-7/8" 6-3/4" | | 1 | | |
| 9/29/ | 30/2023 | PROD | 20.00 | · | 7-5/8" 5-1/2" | 9111 | 9105 | |
| 9/29/ pud Date: | 7/03/2023 7/03/2023 | PROD 17,801'MD | 20.00 | 6-3/4" | 7-5/8" 5-1/2" | 9111 17801 | 9105 | |
| 9/29/ oud Date: | 7/03/2023 Ty that the integral of the control of th | PROD 17,801'MD | 20.00 | 6-3/4" Rig Release Date: | 7-5/8" 5-1/2" | 9111 17801 e and belief. | 9105 | |
| 9/29/ oud Date: | 7/03/2023 Ty that the initial: Clean | PROD 17,801'MD formation above | 20.00 I ve is true and con | 6-3/4" Rig Release Date: | 7-5/8" 5-1/2" 10/03/2023 of my knowledg | 9111 17801 e and belief. | 9105 17795 | 604 |
| 9/29/ oud Date: | 2023 TD @ 7/03/2023 That the interpretation of the content of th | PROD 17,801'MD formation above M. Kosako | 20.00 I ve is true and con | 6-3/4" Rig Release Date: nplete to the best TITLE: Re | 7-5/8" 5-1/2" 10/03/2023 of my knowledg | 9111 17801 e and belief. | 9105 17795 TE: 1/10/2024 | 604 |

APPROVED BY:
Conditions of Approval (if any):
Released to Imaging: 6/2/2025 9:55:55 AM

Released Surface Casing Sundry

| 9 | > | | | | | | | | | | | | | | | | | | | | | | | | | | €, | ē |
|-------|----------------------------|--------|-------------|-----------|-------|----------|------------|------------|----------------|----------------|----------------------|-------------------|-----------------|-------|------------------|-------|----------|-------|----------|--------|----------|--------|------------|-------------|-----------------|-----------------|-----------------|---|
| þ | Bill Alexander #114H | | | | | | | | | | | | | | | | | | | | | | | | | | | Š |
| | 3 | | | | | | | | *estimated due | to batch drill | ling/will have actua | ls at time of set | ing next string | | | | | | | | | | | | | | | 5 |
| Ę | DATE | STRING | FLUID TYPE | WT LB/FT | GRADE | CONN | HOLE SZ | CSG SZ | HOLE DEPTH | DEPTH SET | WAIT ON CMT | PRESS HELD | DURATION HELD | STAGE | STAGE TOOL DEPTH | LD SX | LD YIELD | TL SX | TL YIELD | TTL SX | TTL BBIs | CLASS | TOP OF CMT | METHOD USED | BBLS TO SURF | SX TO SURF | LENGTH 1" RAN | П |
| Or Or | '0 | | (list) | (decimal) | | | (fraction) | (fraction) | (feet) | (feet) | (decimal hours) | (psi) | (decimal hours) | | (Btm) | | | | | | | (list) | (feet) | (list) | (if circulated) | (if circulated) | (if topped out) | ٥ |
| - | 7/5/2023 | SURF | Fresh Water | 54.50 | J-55 | Buttress | 17-1/2" | 13-3/8" | 2035 | 2020 | *360 | *920 | *0.5 | 1 | | 1015 | 1.88 | 455 | 1.33 | 1470 | 447.614 | С | 0 | Circ | 180 | 760 | | • |
| o o | 5 | | | | | | | | | | | • | | | | | | | | · | • | | | | | |) | - |
| • | Intermediate Casing Sundry | | | | | | | | | | | | | | | | | | | | | | | | | | i | _ |
| e | | | | | | | | | | | | | | | | | | | | | | | | | | | | - |

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|------|--|--------|-----------------------|-----------|-------|----------|------------|------------|----------------|------------------|-----------------------|-------------------|-----------------|-------|-------|-------|----------|---------|---------|--------|-----------|--------|--------|-----------------|-----------------|-----------------|
| lec | e de la companya de l | | | | | | | | | | | | | | | | | | | | | | | | | |
| ise | | | | | | | | | | | | | | | | | | | | | | | | | | ive |
| Sı | urface Casing Sundry | | | | | | | | | | | | | | | | | | | | | | | | | d b |
| В | ill Alexander #114H | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3_ | *estimated due to batch drilling/will have actuals at time of setting next string DATE STRING FLUID TYPE WT LB/FT GRADE CONN HOLE SZ CSG SZ HOLE DEPTH DEPTH SET WAIT ON CMT PRESS HELD DURATION HELD STAGE STAGE TOOL DEPTH LD SX LD YIELD TL SX TL YIELD TTL SX TTL BBIs CLASS TOP OF CMT METHOD USED BBLS TO SURF SX TO SURF LENGTH 1" RAN STAGE STAGE TOOL DEPTH LD SX LD YIELD TL SX TTL BBIs CLASS TOP OF CMT METHOD USED BBLS TO SURF SX TO SURF LENGTH 1" RAN STAGE STAGE TOOL DEPTH LD SX LD YIELD TL SX TTL BBIs CLASS TOP OF CMT METHOD USED BBLS TO SURF SX TO SURF LENGTH 1" RAN STAGE TOOL DEPTH LD SX LD YIELD TL SX TTL BBIS CLASS TOP OF CMT METHOD USED BBLS TO SURF SX TO SURF LENGTH 1" RAN STAGE TOOL DEPTH LD SX LD YIELD TL SX TTL BBIS CLASS TOP OF CMT METHOD USED BBLS TO SURF SX TO SURF LENGTH 1" RAN STAGE TOOL DEPTH LD SX TTL BBIS CLASS TOP OF CMT METHOD USED BBLS TO SURF SX TO SURF LENGTH 1" RAN STAGE TOOL DEPTH LD SX TTL BBIS CLASS TOP OF CMT METHOD USED BBLS TO SURF SX TO SU | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | DATE | STRING | FLUID TYPE | | GRADE | CONN | HOLE SZ | | | | | | | STAGE | | LD SX | LD YIELD | TL SX T | L YIELD | TTL SX | | | | BBLS TO SURF | | LENGTH 1" RAN |
| 29_ | | | (list) | (decimal) | | | (fraction) | | | | (decimal hours) | (psi) | (decimal hours) | | (Btm) | | | | | | (list) | (feet) | (list) | (if circulated) | | (if topped out) |
| 3 | 7/5/2023 | SURF | Fresh Water | 54.50 | J-55 | Buttress | 17-1/2" | 13-3/8" | 2035 | 2020 | *360 | *920 | *0.5 | 1 | | 1015 | 1.88 | 455 | 1.33 | 1470 | 447.614 C | 0 | Circ | 180 | 760 | |
|) in | Intermediate Casing Sundry | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | ill Alexander #114H | | | | | | | | | | | | | | | | | | | | | | | | | <u> </u> |
| 10 | | | | | | | | | *estimated due | e to batch drill | ing/will have actual: | s at time of sett | ing next string | | | | | | | | | | | | | 2 |
| 7 | DATE STRING FLUID TYPE WT LB/FT GRADE CONN HOLE SZ CSG SZ HOLE DEPTH DEPTH SET WAIT ON CMT PRESS HELD DURATION HELD STAGE STAGE TOOL DEPTH LD SX LD YIELD TIL SX TITL BBIS CLASS TOP OF CMT METHOD USED BBIS TO SURF SX TO SURF LENGTH 1" RAN | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | | | (list) | (decimal) | | | (fraction) | (fraction) | (feet) | (feet) | (decimal hours) | (psi) | (decimal hours) | | (Btm) | | | | | | (list) | (feet) | (list) | (if circulated) | (if circulated) | (if topped out) |
| 27 | 7/5/2023 | SURF | Fresh Water | 54.50 | | Buttress | 17-1/2" | 13-3/8" | 2035 | 2020 | 421 | 920 | 0.5 | 1 | | 1015 | 1.88 | 455 | 1.33 | 1470 | 447.614 C | 0 | Circ | 180 | 760 | 0 |
| | 7/27/2023 | INT 1 | Diesel Brine Emulsion | 29.70 | P-110 | Buttress | 9-7/8" | 7-5/8" | 9111 | 9105 | *1200 | *1500 | *0.5 | 1 | 4329 | 1610 | 2.48 | 95 | 1.37 | 1705 | 734.274 C | 0 | Circ | 215 | 881 | |
| .9 | | | | | | | | | | | | | | 2 | | | | | | 0 | 0 C | | Circ | | - | |
| S | *Cancelled DV | | | | | | | | | | | | | | | | | | | | | | | | | |
| S | roduction Casing Sundry | | | | | | | | | | | | | | | | | | | | | | | | | i, |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101 | III Alexander #114H | | | | | | | | | | | | | | | | | | | | | | | | | |

| Dill Mickelinei #11411 | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|---|-----------------------|-----------|---------|----------|------------|------------|------------|-----------|-----------------|------------|-----------------|-------|------------------|-------|----------|-------|----------|--------|----------|--------|------------|-------------|-----------------|-----------------|-----------------|
| | *estimated due to batch drilling/will have actuals at time of setting next string | | | | | | | | | | | | | | | | | | | | | | | | | |
| DATE | STRING | FLUID TYPE | WT LB/FT | GRADE | CONN | HOLE SZ | CSG SZ | HOLE DEPTH | DEPTH SET | WAIT ON CMT | PRESS HELD | DURATION HELD | STAGE | STAGE TOOL DEPTH | LD SX | LD YIELD | TL SX | TL YIELD | TTL SX | TTL BBIs | CLASS | TOP OF CMT | METHOD USED | BBLS TO SURF | SX TO SURF | LENGTH 1" RAN |
| * | | (list) | (decimal) | | | (fraction) | (fraction) | (feet) | (feet) | (decimal hours) | (psi) | (decimal hours) | | (Btm) | | | | | | | (list) | (feet) | (list) | (if circulated) | (if circulated) | (if topped out) |
| 7/5/2023 | SURF | Fresh Water | 54.50 | J-55 | Buttress | 17-1/2" | 13-3/8" | 2035 | 2020 | 421.0 | 920 | 0.5 | 1 | | 1015 | 1.88 | 455 | 1.33 | 1470 | 447.614 | C | 0 | Circ | 180 | 760 | 0 |
| 7/27/2023 | INT 1 | Diesel Brine Emulsion | 29.70 | P-110 | Buttress | 9-7/8" | 7-5/8" | 9111 | 9105 | 1332.5 | 1500 | 0.5 | 1 | 4329 | 1610 | 2.48 | 95 | 1.37 | 1705 | 734.274 | С | 0 | Circ | 215 | 881 | 0 |
| 9/30/2023 | PROD | Diesel Brine Emulsion | 20.00 | P-110CY | TLW | 6-3/4" | 5-1/2" | 17801 | 17795 | *1500 | *1500 | | 1 | | 190 | 2.51 | 620 | 1.35 | 810 | 233.998 | С | 2742 | Calc | 0 | - | |

| | | *Cancelled DV | |
|--------------------|------------------------|---------------|--|
| 7/3/2023 Spud Well | | | |
| 9/21/2023 KOP: | 9216' MD / 9200' TVD | | |
| 9/29/2023 TD: | 17,801' MD / 9658' TVD | | |
| | 7.782' | | |

10/3/2023 Rig Release

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 302033

CONDITIONS

| Operator: | OGRID: |
|----------------------------|--------------------------------|
| MATADOR PRODUCTION COMPANY | 228937 |
| One Lincoln Centre | Action Number: |
| Dallas, TX 75240 | 302033 |
| | Action Type: |
| | [C-103] Sub. Drilling (C-103N) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------------|--|-------------------|
| keith.dziokonski | Report pressure test on next sundry. Include test pressure and duration. | 6/2/2025 |