| eceined by Och & Appropriate 3:55:11 1 | State of New Me | exico | Form C-103 ¹ of |
|---|---|---|--|
| <u>District I</u> – (575) 393-6161 | Energy, Minerals and Natu | ral Resources | Revised July 18, 2013 |
| 1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283 | | | WELL API NO. 30-025-30674 |
| 811 S. First St., Artesia, NM 88210 | OIL CONSERVATION | | 5. Indicate Type of Lease |
| <u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410 | 1220 South St. Fran | | STATE X FEE |
| <u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM | Santa Fe, NM 87 | /505 | 6. State Oil & Gas Lease No. |
| 87505 SUNDRY NOTI | CES AND REPORTS ON WELLS | | 7. Lease Name or Unit Agreement Name |
| DIFFERENT RESERVOIR. USE "APPLIC | SALS TO DRILL OR TO DEEPEN OR PLU CATION FOR PERMIT" (FORM C-101) FO | | Cal Mon 15 State |
| PROPOSALS.) 1. Type of Well: Oil Well X | Gas Well Other | | 8. Well Number 002 |
| 2. Name of Operator Matador Producti | on Company | | 9. OGRID Number 228937 |
| 3. Address of Operator | on company | | 10. Pool name or Wildcat |
| - | 7 Ste 1500 Dallas, TX 75240 | | MESCALERO ESCARPE; BONE SPRING |
| 4. Well Location | | | |
| Unit Letter C : | 660 feet from the NORTH | | 1980 feet from the WEST line |
| Section ₁₅ | 1 | nge | NMPM County LEA |
| | 11. Elevation (Show whether DR, 3948 GR | KKB, KI, GK, etc.) | |
| | 3340 310 | | |
| 12. Check A | Appropriate Box to Indicate N | ature of Notice, | Report or Other Data |
| NOTICE OF IN | TENTION TO: | SUB | SEQUENT REPORT OF: |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON | REMEDIAL WORK | |
| TEMPORARILY ABANDON | CHANGE PLANS | COMMENCE DRI | LLING OPNS.□ P AND A □ |
| PULL OR ALTER CASING | MULTIPLE COMPL | CASING/CEMENT | 「JOB □ |
| DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM | | | |
| OTHER: | | OTHER: Fishing C | Operations I give pertinent dates, including estimated date |
| of starting any proposed we proposed completion or rec Cal Mon 15 State #002 Fishing History 5/24/23: Pulled rods. Recovered (129) 7/8" and (6) 3 | ork). SEE RULE 19.15.7.14 NMAC ompletion. 8/4" rods. Pulled tbg. Recovered 199 jts + 8.3' piece. | | npletions: Attach wellbore diagram of |
| 5/27/23: Tag @ 5,850'. No recovery. 5/31/23: Tag @ 5,850'. Impression block showed for | 72'. Recovered (5) 3/4" rods and a parted 3/4" rod (8.4"). S | | . , , |
| 6/2/23: Tag @ 5,830'. Dry run. Auger shows markir 6/3/23: Tag @ 5,859'. Impression block run. Rods c | ngs of rods on entire tool length. Second run. Tag @ 5,830' oiled down with a half circle marking on block. Second run 5,873'. Second run. Recovered 4' of rods and 1' of tubing. | . Recovered 6' tubing (heavily con. Tag @ 5,859'. Recovered 5 pie | orroded) and 6' rods wrapped around spear. |
| | es on BHA folded over showing tubing in WP. (Estimated a grapple broken. Second run. Tag @ 5,902'. POOH and fou en blades. | | ain. |
| 6/10/23: Tag @ 5,902'. Recovered 11 jts. and 2' of 2 6/13/23: Tag @ 5,888'. POOH w/ little markings on | grapple. | | |
| 6/15/23: Tag @ 6,220'. No recovery. Second run. Ta | | | 0 |
| 6/17/23: Tagged @ 2,868' and torqued up. POOH. S | i' (tbg). No recovery. Grapple gave up. Second run. Tag @ Second run. Tagged @ 2,868' and @ 2,760' for two runs of POOH no recovery. Second run. Tagged @ 6,211'. No fish | this BHA. No recovery either time | me. |
| 6/21/23: L/D rods and work string. Secure well. RD Cal Mon 15 State #002 Injection Test | | | |
| Spud Date: Spud Date: | n w/ 600 psi., 2.5 bpm w/ 900 psi., and 3.0 bpm w/ 1400 ps Rig Release Da | i. Total water injection: 60 bbl. S te: | iD and monitor pressure drop to 0 psi in 60 min. |
| | | | |
| I hereby certify that the information | above is true and complete to the be | est of my knowledge | e and belief. |
| Ruc | | , | |
| SIGNATURE DWT | TITLE | Regulatory Analy | DATE08/06/2024 |
| Type or print name Brett Jer | unings E-mail address | S: Brett.Jennings@mata | adorresources.com PHONE: 972-629-2160 |
| For State Use Only | | | |
| | TITLE | | DATE |
| Conditions of Approval (if any): | | | |

Cal Mon 15 State #002 Fishing History

5/24/23: Pulled rods. Recovered (129) 7/8" and (6) 3/4" rods. Pulled tbg. Recovered 199 jts + 8.3' piece.

5/25/23: Tagged @ 3,390'. RIH to 4,485'. Recovered (41) 3/4" rods.

5/26/23: Tagged @ 4,724'. Pushed fish down to 4,872'. Recovered (5) 3/4" rods and a parted 3/4" rod (8.4"). Second.run; Tagged @ 5,800'. Recovered (5) 3/4" rods and a parted 3/4" rod (8.7").

5/27/23: Tag @ 5,850'. No recovery.

5/31/23: Tag @ 5,850'. Impression block showed folded over rods.

6/1/23: Tag @ 5,850'. No recovery. Auger had markings. Showed rods slipped off. Second.run;.Tag @ 5,850'. Recovered 2' of rod wrapped around auger.

6/2/23: Tag @ 5,830'. Dry run. Auger shows markings of rods on entire tool length. Second.run;.Tag @ 5,830'. Recovered 6' tubing (heavily corroded) and 6' rods wrapped around spear.

6/3/23: Tag @ 5,859'. Impression block run. Rods coiled down with a half circle marking on block.. Second.run;. Tag @ 5,859'. Recovered 5 pieces of tubing (~1 ft total) that were heavily corroded.

6/6/23: Tag @ 5,862'. Recovered 6' of rods. Tag @ 5,873'. Second.run;.Recovered 4' of rods and 1' of tubing.

6/7/23: Tag @ 5,870'. Washed down to 5,937'. Wires on BHA folded over showing tubing in WP. (Estimated recovering 2 jts of tubing).

6/8/23: Tag @ 5,902'. POOH and found control for grapple broken. Second.run;.Tag @ 5,902'. POOH and found control for grapple broken again.

6/9/23: Tag @ 5,902'. POOH and cutter had 5 broken blades.

6/10/23: Tag @ 5,902'. Recovered 11 jts. and 2' of 2 7/8" tubing (338').

6/13/23: Tag @ 5,888'. POOH w/ little markings on grapple.

6/14/23: Tag @ 5,888'. No recovery. Found mouse trap broken. Second.run;.Tag @ 6,137'. Recovered 10 rods.

6/15/23: Tag @ 6,220'. No recovery. Second.run;.Tag @ 6,138'. Impression block run. Rod looking up.

6/16/23: Tag first @ 6,138' (rods) and then @ 6,220' (tbg). No recovery. Grapple gave up. Second. run;.Tag @ 6,208'. Recovered 1 rod and a 20' piece.

6/17/23: Tagged @ 2,868' and torqued up. POOH. Second.run;.Tagged @ 2,868' and @ 2,760' for two runs of this BHA. No recovery either time.

6/20/23: Tagged @ 2,522'. Pushed down to 6,211'. POOH no recovery. Second.run;.Tagged @ 6,211'. No fishing attempt. POOH 74 jts of work string. SDFN.

6/21/23: L/D rods and work string. Secure well. RDMO.

Cal Mon 15 State #002 Injection Test

7/6/23: Injection test stepping up as follows: 2.0 bpm w/ 600 psi., 2.5 bpm w/ 900 psi., and 3.0 bpm w/ 1400 psi. Total water injection: 60 bbl. SD and monitor pressure drop to 0 psi in 60 min.

Received by OCD: 8/6/2024 3:55:11 PM

Item

Rods (RIH)

Rods (RIH)

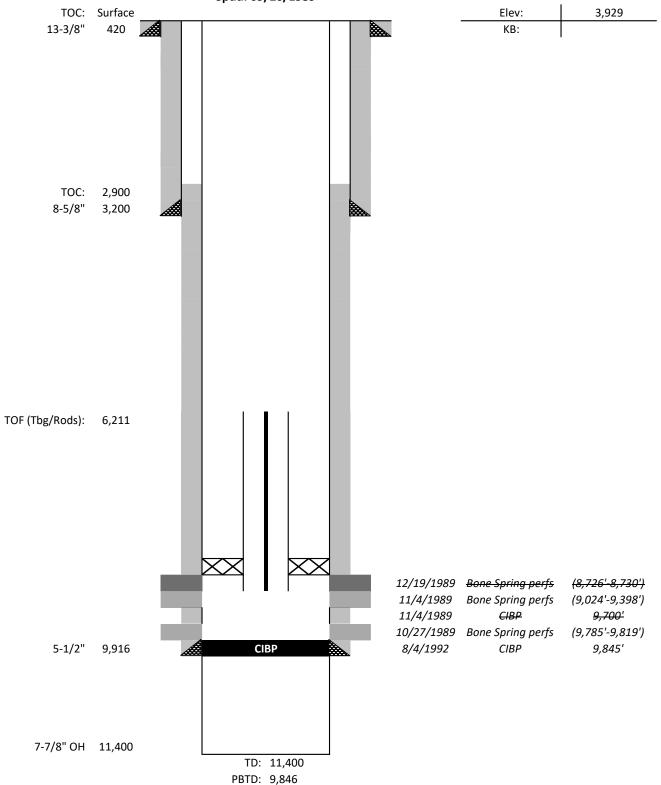
TOF - Rods

Rods

Pump

Cal-Mon 15 State #002 660' FNL & 1980' FWL Sec. C-15-18S-33E Lea County, NM API: 30-025-30674 CURRENT WELLBORE SCHEMATIC

Spud: 09/26/1989



| | Casing In | formation | | | | |
|--------------|-----------|-------------|------|----------------|--------|-----------|
| Section | Hole Size | Casing Size | Type | Weight (lb/ft) | Joints | Depth Set |
| Surface | 17-1/2" | 13-3/8" | J-55 | 54.5# | 9 | 420 |
| Intermediate | 12-1/4" | 8-5/8" | J-55 | 32# | 75 | 3,200 |
| Production | 7-7/8" | 5-1/2" | N-80 | 17# | 245 | 9,916 |
| Open Hole | 7-7/8" | | | | | 11,400 |

| | Cementing Record | | |
|--------------|--------------------------------|---------|------------|
| Section | Туре | TOC | Date Run |
| Surface | 425 sks "C" | Surface | 9/27/1989 |
| Intermediate | 1200 sks, 200 sks "C" | Surface | 9/30/1989 |
| Production | 1100 sks "H" poz, 500 sks Cl H | 2900 | 10/21/1989 |

| | Fish - Tubing Information | |
|--------------|----------------------------------|-------|
| Item | Notes | Depth |
| TOF - Tubing | (70) 2-7/8" 6.5# EUE L-80 tubing | 6,211 |
| TAC | Tubing Anchor Catcher | 8,722 |
| Tubing | (29) 2-7/8" 6.5# EUE L-80 tubing | |
| SN | Seat Nipple | 9,614 |
| Sand Screen | Sand Screen | |
| ВР | Bull Plug | 9,638 |
| Plug Back TD | PBTD | 9,846 |

(21) 7/8"

2-1/2" x 1-1/4" x 24' W/BOC

| Sand Screen | | Anhydrite | |
|----------------------------------|-------|---------------|--|
| Bull Plug | 9,638 | Yates | |
| PBTD | 9,846 | Queen | |
| | _ | Grayburg | |
| In Hole / Fish - Rod Information | | San Andres | |
| Notes | | Delaware Sand | |
| (129) 7/8" | | Bone Springs | |
| (6) 3/4" | | Wolfcamp | |
| | | | |
| (116) 3/4" | | | |
| | | | |

| Perforation Information | | | |
|-------------------------------------|---|---|--|
| Formation | Depth | Treatment | Squeezed |
| Bone Spring perfs (9 holes) | (8,726'-8,730') | 1200 gal 20% | 12/27/1989 |
| Bone Spring perfs (12 holes, 2 spf) | (9,024'-9,398') | 3750 gal 7.5% HCl; Frac: 100k gal BS-40, | |
| | | 150k# 16/20 Carbonlite | |
| Bone Spring perfs (21 holes, 2 spf) | (9,785'-9,819') | 500 gal 20% HCl | |
| | Formation Bone Spring perfs (9 holes) Bone Spring perfs (12 holes, 2 spf) | Formation Depth Bone Spring perfs (9 holes) (8,726'-8,730') Bone Spring perfs (12 holes, 2 spf) (9,024'-9,398') | Formation Depth Treatment Bone Spring perfs (9 holes) (8,726'-8,730') 1200 gal 20% Bone Spring perfs (12 holes, 2 spf) (9,024'-9,398') 3750 gal 7.5% HCl; Frac: 100k gal BS-40, 150k# 16/20 Carbonlite |

| | Plugging Information | | |
|-----------|----------------------|--------|-----------------|
| Date | Туре | Depth | Pulled/ Drilled |
| 11/4/1989 | CIBP | 9,700' | Drilled |
| 8/4/1992 | CIBP | 9,845' | |

Date: 6/28/2024

Formation Tops

1,534 3,086 3,502 4,844 5,310

6,115

7,018 9,966 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

COMMENTS

Action 371012

COMMENTS

| Operator: | OGRID: |
|----------------------------|--------------------------------|
| MATADOR PRODUCTION COMPANY | 228937 |
| One Lincoln Centre | Action Number: |
| Dallas, TX 75240 | 371012 |
| | Action Type: |
| | [C-103] Sub. Workover (C-103R) |

COMMENTS

| Created By | Comment C | Comment Date |
|------------|--|--------------|
| loren.die | Well history and post-workover Report accepted for record. | 12/10/2024 |

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 371012

CONDITIONS

| Operator: | OGRID: |
|----------------------------|--------------------------------|
| MATADOR PRODUCTION COMPANY | 228937 |
| One Lincoln Centre | Action Number: |
| Dallas, TX 75240 | 371012 |
| | Action Type: |
| | [C-103] Sub. Workover (C-103R) |

CONDITIONS

| Created By | Condition | Condition Date |
|-------------|-----------------------------|----------------|
| loren.diede | Report accepted for record. | 12/10/2024 |