

Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

|   |
|---|
| WELL API NO.<br><b>30-025-35491</b>   |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br><b>CAIN</b>   |
| 8. Well Number<br><b>#003</b>   |
| 9. OGRID Number<br><b>21355</b>   |
| 10. Pool name or Wildcat<br><b>NADINE; DRINKARD-ABO</b>   |

|  |  |
|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)<br>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> |  |
| 2. Name of Operator<br><b>SOUTHWEST ROYALTIES, INC.</b>  |  |
| 3. Address of Operator<br><b>P.O. BOX 53570; MIDLAND, TEXAS 79710</b>  |  |
| 4. Well Location<br>Unit Letter <b>L</b> : <b>1980</b> feet from the <b>SOUTH</b> line and <b>330</b> feet from the <b>WEST</b> line<br>Section <b>14</b> Township <b>19S</b> Range <b>38E</b> NMPM <b>LEA</b> County  |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>3,604' GR</b>   |  |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        |   | SUBSEQUENT REPORT OF:                            |  |
|--|---|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/>           |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/> | <b>P AND A</b> <input checked="" type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>       | PNR <input type="checkbox"/>                       |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    | OTHER: <input type="checkbox"/>           | OTHER: <input type="checkbox"/>                  |  |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |   |  |  |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**7/25/2022** MI equipment, set matting board and RU. Dug out the surf head and plumbed to the steel pit. Began bleeding down the surf head. Installed the BOP and SION.

**7/26/2022** Tagged existing CIBP with cmt on top @ 6593'. POOH and perf csg @ 5900'. Set PKR @ 5535' and pressured up to 750#, held. No drop in pressure. POOH with PKR and RIH with tbg to 5952' and SION.

**7/27/2022** Spot 25 sx Class C cement @ 5975'. WOC and tagged @ 5745'. POOH and set 5 1/2" CIBP @ 4057'. Pumped MLF and spot 25 sx cmt on top of CIBP. POOH and SION.

Cont. on Page 2

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Lindsay Livesay TITLE REGULATORY ANALYST DATE 08/09/2022

Type or print name LINDSAY LIVESAY E-mail address: llivesay@swrpermian.com PHONE: (432) 207-3054

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/24/22  
 Conditions of Approval (if any) 200

**Plugging Report  
Cain #3  
API 30-025-35491**

7/28/2022 Tagged cmt @ 3809'. POOH and perf @ 2900'. Set PKR and pressured up to 600#, held. Bled off at the truck and repeated to 800#, held. POOH with PKR and spot 25 sx cmt across perfs from 2956' with CaCl. WOC, tagged cmt @ 2755'. Perf csg @ 1675'. Set PKR @ 1321'. Good communication with surface head. Squeezed perf with 50 sx cmt. Closed surf valve with 1 bbl left in displacement and pressured up to 1100#. SI and SD.

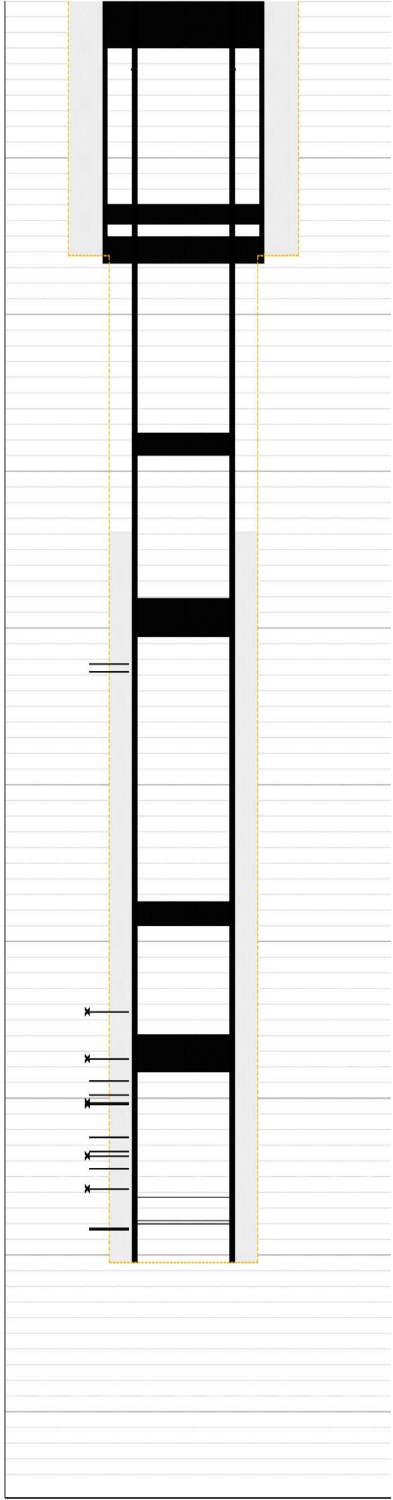
7/29/2022 Opened tbg with PKR still set. Slight vacuum and then static. Opened surf head to the pit. Gas pressure and some fluid to the pit. Continued to flow a small amount of gas to the pit. Released PKR and tagged cmt @ 1502'. POOH and perf csg @ 1425'. Set PKR at 1132'. Caught circulation at the surf head. Squeezed perfs with 50 sx cement. Closed surf head with .5 bbl left in displacement and pressured up to 1100#. Waited 30 mins. Pressure @ 900#. Bumped pressure back up to 1100#. Maintained 1100# for 5 hrs. Bled off tbg. Remained static. Bled off surface head. Remained static. Released PKR and tagged cmt @ 1296'. POOH and perf csg @ 300'. Circulated cmt in/out of 5 ½" casing with 80 sx cement. SI and SD.

**\*\* Location Remediation to Follow\*\***

## Wellbore Schematic

Printed: 8/9/2022

Page 1

| Cain # 3   |          | Well ID: 331411-003   |              |                   |            | API # 30-025-35491 |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|--|----------|---|--------------|-------------------|------------|--------------------|----------|----------|--|-------------|--------|-----------|--------|---------|--------------|---------|--------|----------|-----------|----------|----------|-----------|----------|-----------|----------|----------|----------|----------|----|-----------|-----------|--------|-----------|---|---|--------|----------|----------|----------|--------|----------|-----------|----------|----------|----|------------|------------|--|--|----------|-----------|----------|----|-----------|------------|--|--|------------------|--|--|--|--|--|--|--|----------|----------|-----|----|-----------|------------|--|--|-----------|--|--|--|--|--|--|--|----------|----------|-----|----|-----------|------------|--|--|
| <div>Cain # 3, 8/9/2022</div> <div><div>0</div><div>1,000</div><div>2,000</div><div>3,000</div><div>4,000</div><div>5,000</div><div>6,000</div><div>7,000</div><div>8,000</div><div>9,000</div></div> <div>(Measured Depth)</div> <div></div>  |          | 1980 FSL & 330 FWL  |              | GL Elev: 3,604.00 |            | KOP:               |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|  |          | Section 14, Township 19S, Range 38E   |              |                   |            | EOC:               |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|  |          | County, State: Lea, NM  |              |                   |            | Fill Depth:        |          | 7,153    |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|  |          | Aux ID:   |              |                   |            | PBTD:              |          | 6,815.00 |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|  |          | 'KB' correction: ; All Depths Corr To:  |              |                   |            | TD:                |          | 8,050.00 |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|  |          |   |              |                   |            | BOP:               |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|  |          | <div>Hole Size</div> <table><tr><th>Diameter</th><th>Top At</th><th>Btm At</th><th>Date Drilled</th></tr><tr><td>12.2500</td><td>0.00</td><td>1,625.00</td><td>4/14/2001</td></tr><tr><td>7.8750</td><td>1,625.00</td><td>8,050.00</td><td>5/3/2001</td></tr></table> |              |                   |            |                    |          |          |  |             |        | Diameter  | Top At | Btm At  | Date Drilled | 12.2500 | 0.00   | 1,625.00 | 4/14/2001 | 7.8750   | 1,625.00 | 8,050.00  | 5/3/2001 |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Diameter   | Top At   | Btm At  | Date Drilled |                   |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 12.2500  | 0.00     | 1,625.00  | 4/14/2001    |                   |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 7.8750   | 1,625.00 | 8,050.00  | 5/3/2001     |                   |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| <div>Surface Casing</div> <div>Date Ran: 4/16/2001</div> <table><tr><th>Description</th><th>#</th><th>Diameter</th><th>Weight</th><th>Grade</th><th>Length</th><th>Top At</th><th>Btm At</th></tr><tr><td>Casing</td><td>39</td><td>8.6250</td><td>24.00</td><td>J55</td><td>1,625.00</td><td>0.00</td><td>1,625.00</td></tr></table>  |          |   |              |                   |            |                    |          |          |  | Description | #      | Diameter  | Weight | Grade   | Length       | Top At  | Btm At | Casing   | 39        | 8.6250   | 24.00    | J55       | 1,625.00 | 0.00      | 1,625.00 |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Description  | #        | Diameter  | Weight       | Grade             | Length     | Top At             | Btm At   |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Casing   | 39       | 8.6250  | 24.00        | J55               | 1,625.00   | 0.00               | 1,625.00 |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| <div>Production Casing</div> <div>Date Ran: 5/3/2001</div> <table><tr><th>Description</th><th>#</th><th>Diameter</th><th>Weight</th><th>Grade</th><th>Length</th><th>Top At</th><th>Btm At</th></tr><tr><td>Casing</td><td>211</td><td>5.5000</td><td>17.00</td><td>N80</td><td>432.50</td><td>0.00</td><td>432.50</td></tr><tr><td>DV Tool</td><td>1</td><td>5.5000</td><td></td><td></td><td>5.50</td><td>432.50</td><td>438.00</td></tr><tr><td>Casing</td><td></td><td>5.5000</td><td>17.00</td><td>J55</td><td>7,612.00</td><td>438.00</td><td>8,050.00</td></tr></table>   |          |   |              |                   |            |                    |          |          |  | Description | #      | Diameter  | Weight | Grade   | Length       | Top At  | Btm At | Casing   | 211       | 5.5000   | 17.00    | N80       | 432.50   | 0.00      | 432.50   | DV Tool  | 1        | 5.5000   |    |           | 5.50      | 432.50 | 438.00    | Casing  |   | 5.5000 | 17.00    | J55      | 7,612.00 | 438.00 | 8,050.00 |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Description  | #        | Diameter  | Weight       | Grade             | Length     | Top At             | Btm At   |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Casing   | 211      | 5.5000  | 17.00        | N80               | 432.50     | 0.00               | 432.50   |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| DV Tool  | 1        | 5.5000  |              |                   | 5.50       | 432.50             | 438.00   |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Casing   |          | 5.5000  | 17.00        | J55               | 7,612.00   | 438.00             | 8,050.00 |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| <div>Cement</div> <table><tr><th>Top At</th><th>Btm At</th><th>I D</th><th>O D</th><th>TOC Per</th><th># - Type</th><th># Sx</th><th>Class</th><th>Wt.</th></tr><tr><td>0.00</td><td>1,625.00</td><td>8.625</td><td>12.250</td><td>Circ</td><td>10 - Lead</td><td>550</td><td>C</td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>11 - Tail</td><td>200</td><td>C</td><td></td></tr></table> <div>Lead: 2% CaCl2 + 4% gel; Tail: 2% CaCl2.</div> <table><tr><td>3,382.00</td><td>8,050.00</td><td>5.500</td><td>7.875</td><td>TS</td><td>20 - Lead</td><td>1125</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>21 - Tail</td><td>1170</td><td>H</td><td></td></tr></table> <div>Lead: 310sx Cl H + .3% CD-32 + /2% SMS + .3% BA-10; 815sx Cl C Poz + 6% gel + 1/4# celloflake + /4% FL-65 + 5% slt; Tail: .3% CD-32 + 1% FL-62 + .2% SMS.</div>  |          |   |              |                   |            |                    |          |          |  | Top At      | Btm At | I D       | O D    | TOC Per | # - Type     | # Sx    | Class  | Wt.      | 0.00      | 1,625.00 | 8.625    | 12.250    | Circ     | 10 - Lead | 550      | C        |          |          |    |           |           |        | 11 - Tail | 200   | C |        | 3,382.00 | 8,050.00 | 5.500    | 7.875  | TS       | 20 - Lead | 1125     |          |    |            |            |  |  |          | 21 - Tail | 1170     | H  |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Top At   | Btm At   | I D   | O D          | TOC Per           | # - Type   | # Sx               | Class    | Wt.      |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 0.00   | 1,625.00 | 8.625   | 12.250       | Circ              | 10 - Lead  | 550                | C        |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|  |          |   |              |                   | 11 - Tail  | 200                | C        |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 3,382.00   | 8,050.00 | 5.500   | 7.875        | TS                | 20 - Lead  | 1125               |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
|  |          |   |              |                   | 21 - Tail  | 1170               | H        |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| <div>Zone and Perfs</div>  |          |   |              |                   |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| <div>Comments / Completion Summary</div> <div>7382-7596 Acdzd w/ 5000 gals 20% NEFE. Acdzd w/ 180,000 gals SXE w/ 20% diesel.</div> <div>7262-7354 Acdzd w/ 4000 gals 20% NEFE.</div> <div>7266-7464 Spot 250 gals acd. Acdzd w/ 5000 gals 20% NEFE + 250 BS. Sqzd in 2001, re-perfed in 2002 w/ 1 jspf, 20 holes.</div> <div>7040-7054 (2001) 2 jspf, 30 holes. Acdzd w/ 2000 gals 20% NEFE. (2002) Frc'd w/ 55,000# 16/30 snd &amp; 33,000 gal xlink gel. (re-perfed in 2003 w/ 2 jspf 48 holes.) Re-acdzd w/ 2000 gals 15% NEFE</div> <div>7054-82 2 jspf, 48 holes. Acdzd w/ 2000 gals 15% NEFE twice. Frc'd w/ 550,000# 16/30 snd &amp; 33,000 gal x-link gel</div> <div>7845-7859 2 jspf, 30 holes.</div> <div>6904-6994 Acdzd w/ 3500 gals 15% NEFE. Re-acdzd w/ 3500 gals 15% NEFE. Re-perfed; Acdzd w/ 10,000 gals 15% x-link acd.</div> <div>6597-6850 Spotted 25sx Cl C 1/32 yld 14.8 PPG.</div>  |          |   |              |                   |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| <div>Perforations</div> <table><tr><th>Top</th><th>Bottom</th><th>Formation</th><th>Status</th><th>Opened</th><th>Closed</th><th># / Ft</th><th>Ttl #</th></tr><tr><td>4,240.00</td><td>4,290.00</td><td>Grayburg</td><td>A</td><td>7/19/2022</td><td></td><td></td><td></td></tr><tr><td>6,460.00</td><td>6,764.00</td><td>Drinkard</td><td>PA</td><td>12/2/2001</td><td>12/2/2001</td><td></td><td></td></tr><tr><td colspan="8">Sqzd; CBL was wrong, unable to pump into perfs.</td></tr><tr><td>6,904.00</td><td>6,994.00</td><td>Drinkard</td><td>TA</td><td>12/12/2001</td><td>10/25/2018</td><td></td><td></td></tr><tr><td>7,040.00</td><td>7,054.00</td><td>Drinkard</td><td>PA</td><td>10/6/2001</td><td>12/11/2001</td><td></td><td></td></tr><tr><td colspan="8">Sqzd w/ 75sx cmt</td></tr><tr><td>7,262.00</td><td>7,354.00</td><td>Abo</td><td>TA</td><td>12/7/2001</td><td>10/25/2018</td><td></td><td></td></tr><tr><td colspan="8">Upper Abo</td></tr><tr><td>7,266.00</td><td>7,464.00</td><td>Abo</td><td>TA</td><td>3/16/2002</td><td>10/25/2018</td><td></td><td></td></tr></table> |          |   |              |                   |            |                    |          |          |  | Top         | Bottom | Formation | Status | Opened  | Closed       | # / Ft  | Ttl #  | 4,240.00 | 4,290.00  | Grayburg | A        | 7/19/2022 |          |           |          | 6,460.00 | 6,764.00 | Drinkard | PA | 12/2/2001 | 12/2/2001 |        |           | Sqzd; CBL was wrong, unable to pump into perfs. |   |        |          |          |          |        |          | 6,904.00  | 6,994.00 | Drinkard | TA | 12/12/2001 | 10/25/2018 |  |  | 7,040.00 | 7,054.00  | Drinkard | PA | 10/6/2001 | 12/11/2001 |  |  | Sqzd w/ 75sx cmt |  |  |  |  |  |  |  | 7,262.00 | 7,354.00 | Abo | TA | 12/7/2001 | 10/25/2018 |  |  | Upper Abo |  |  |  |  |  |  |  | 7,266.00 | 7,464.00 | Abo | TA | 3/16/2002 | 10/25/2018 |  |  |
| Top  | Bottom   | Formation   | Status       | Opened            | Closed     | # / Ft             | Ttl #    |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 4,240.00   | 4,290.00 | Grayburg  | A            | 7/19/2022         |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 6,460.00   | 6,764.00 | Drinkard  | PA           | 12/2/2001         | 12/2/2001  |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Sqzd; CBL was wrong, unable to pump into perfs.  |          |   |              |                   |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 6,904.00   | 6,994.00 | Drinkard  | TA           | 12/12/2001        | 10/25/2018 |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 7,040.00   | 7,054.00 | Drinkard  | PA           | 10/6/2001         | 12/11/2001 |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Sqzd w/ 75sx cmt   |          |   |              |                   |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 7,262.00   | 7,354.00 | Abo   | TA           | 12/7/2001         | 10/25/2018 |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| Upper Abo  |          |   |              |                   |            |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |
| 7,266.00   | 7,464.00 | Abo   | TA           | 3/16/2002         | 10/25/2018 |                    |          |          |  |             |        |           |        |         |              |         |        |          |           |          |          |           |          |           |          |          |          |          |    |           |           |        |           |   |   |        |          |          |          |        |          |           |          |          |    |            |            |  |  |          |           |          |    |           |            |  |  |                  |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |           |  |  |  |  |  |  |  |          |          |     |    |           |            |  |  |

## Wellbore Schematic

Printed: 8/9/2022

Page 2

|                 |                            |                           |
|-----------------|----------------------------|---------------------------|
| <b>Cain # 3</b> | <b>Well ID: 331411-003</b> | <b>API # 30-025-35491</b> |
|-----------------|----------------------------|---------------------------|

## Perforations

| Top                         | Bottom   | Formation | Status | Opened    | Closed    | # / Ft | Ttl # |
|-----------------------------|----------|-----------|--------|-----------|-----------|--------|-------|
| 7,382.00                    | 7,596.00 | Abo       | PA     | 6/18/2001 | 12/1/2001 |        |       |
| <i>Sqzd w/ 200sx + 50sx</i> |          |           |        |           |           |        |       |
| 7,845.00                    | 7,859.00 | Strawn    | TA     | 5/11/2001 | 6/18/2001 |        |       |

## Wellbore Plugs and Junk

| Top   | Bottom   | Type | Diameter | Solid | Date       |
|---|----------|------|----------|-------|------------|
| 0.00  | 300.00   | Cmt  | 8.625    | Yes   | 7/29/2022  |
| <i>Surf Plug, Circ 80 sxs Class C Cmt to Surf</i> |          |      |          |       |            |
| 1,296.00  | 1,425.00 | Cmt  | 8.625    | Yes   | 7/29/2022  |
| <i>Perf and Sqz 50 sxs Class C Cmt</i>            |          |      |          |       |            |
| 1,502.00  | 1,675.00 | Cmt  | 8.625    | Yes   | 7/28/2022  |
| <i>Perf and Sqz 50 sxs Class C Cmt</i>            |          |      |          |       |            |
| 2,755.00  | 2,900.00 | Cmt  | 5.500    | Yes   | 7/28/2022  |
| <i>Perf and Sqz 25 sxs Class C Cmt</i>            |          |      |          |       |            |
| 3,809.00  | 4,057.00 | CIBP | 5.500    | Yes   | 7/27/2022  |
| <i>Spot 25 sxs cmt on top of CIBP</i>             |          |      |          |       |            |
| 5,745.00  | 5,900.00 | Cmt  | 5.500    | Yes   | 7/26/2022  |
| <i>Perf and Sqz 25 sxs Class C Cmt</i>            |          |      |          |       |            |
| 6,593.00  | 6,833.00 | CIBP | 5.500    | Yes   | 10/25/2018 |
| 7,630.00  | 7,633.00 | CIBP | 5.500    | Yes   | 8/26/2003  |
| <i>Chased CIBP to 7630' after frac job</i>        |          |      |          |       |            |
| 7,780.00  | 7,783.00 | CIBP | 5.500    | Yes   | 10/6/2001  |
| 7,800.00  | 7,804.00 | CIBP | 5.500    | Yes   | 6/18/2001  |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS  
  
Action 132509

COMMENTS

|  |  |
|--|--|
| Operator:<br>SOUTHWEST ROYALTIES INC<br>P O BOX 53570<br>Midland, TX 79710 | OGRID:<br>21355                                |
|  | Action Number:<br>132509                       |
|  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

COMMENTS

| Created By | Comment       | Comment Date |
|------------|---------------|--------------|
| plmartinez | DATA ENTRY PM | 10/25/2022   |

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
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**Santa Fe, NM 87505**

CONDITIONS

Action 132509

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|  |  |
|--|--|
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|  | Action Number:<br>132509                       |
|  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition                              | Condition Date |
|------------|--|----------------|
| kfortner   | Need C103q and marker photo to release | 10/24/2022     |