

|                                                                                                                                                                                                                                                          |                                                                                                            |                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Santa Fe Main Office<br>Phone: (505) 476-3441 Fax: (55) 476-3462<br>General Information<br>Phone: (505) 629-6116<br><br>Online Phone Directory Visit:<br><a href="https://www.emnrd.nm.gov/ocd/contact-us/">https://www.emnrd.nm.gov/ocd/contact-us/</a> | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br><b>OIL CONSERVATION DIVISION</b> | <b>C-104</b><br>Revised July 9, 2024<br><br>Submit Electronically<br>Via OCD Permitting |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|

**REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT****Section 1 - Operator and Well Information**

|                                                                                                                                                                                                                                                    |                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Submittal Type: <input type="checkbox"/> Test Allowable (C-104RT) <input checked="" type="checkbox"/> New Well (C-104NW) <input type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended |                          |
| Operator Name: Permian Resources Operating, LLC                                                                                                                                                                                                    | OGRID: 372165            |
| Property Name and Well Number: Klondike 9 State Com 134H                                                                                                                                                                                           | Property Code: 334778    |
| Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal                                                                                             | API Number: 30-015-54319 |
| Pool Name: Winchester; Bone Spring, West                                                                                                                                                                                                           | Pool Code: 97569         |

**Section 2 – Surface Location**

| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude  | Longitude   | County |
|----|---------|----------|-------|-----|--------------|--------------|-----------|-------------|--------|
| I  | 9       | 19S      | 28E   |     | 1506 South   | 458 East     | 32.672043 | -104.174059 | Eddy   |

**Section 3 – Completion Information**

|                  |            |                 |                  |
|------------------|------------|-----------------|------------------|
| Producing Method | Ready Date | Perforations MD | Perforations TVD |
| Gas Lift         | 9/24/24    | 8,908 - 18,640  | 8,613 - 8,350    |

**Section 4 – Action IDs for Submissions and Order Numbers**

| List Action IDs for Drilling Sundries                                                                                         | Was an Order required / needed (Y/N), if yes list Order number:                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C-104 RT Action ID (if C-104NW):                                                                                              | Communitization Agreement <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. Pending                                             |
| Surface Casing Action ID: 365617                                                                                              | Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.                                                                         |
| Intermediate 1 Casing Action ID: 366563                                                                                       | Compulsory Pooling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. R-23051                                                   |
| Intermediate 2 Casing Action ID:                                                                                              | Down Hole Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.                                                        |
| Production Casing Action ID: 370678                                                                                           | Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.                                                          |
| All casing was pressure tested in accordance with NMAC<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Common ownership<br>Order No. |
| Liner 1 Action ID:                                                                                                            | Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.                                                       |
| Casing was installed prior to OCD's Action ID system (Y/N): No                                                                | Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.                                                      |

**Section 5 - Operator Signature and Certification**

|                                                                                                                                                                                                                                |                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.                                                                            |                 |
| <input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.                                                                        |                 |
| <input checked="" type="checkbox"/> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |                 |
| Name<br>Kanicia Schlichting                                                                                                                 | PH 432-400-0185 |
| Title<br>Regulatory Specialist                                                                                                                                                                                                 | Date<br>11/7/24 |

|                                                          |                                                                                                     |                      |                                                    |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------|
| C-102<br><br>Submit Electronically<br>Via OCD Permitting | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |                                                    |
|                                                          |                                                                                                     | Submittal<br>Type:   | <input type="checkbox"/> Initial Submittal         |
|                                                          |                                                                                                     |                      | <input checked="" type="checkbox"/> Amended Report |
|                                                          |                                                                                                     |                      | <input checked="" type="checkbox"/> As Drilled     |

## WELL LOCATION INFORMATION

|                                                                                                                                                        |                                                   |                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| API Number<br>30-015-54319                                                                                                                             | Pool Code<br>97569                                | Pool Name<br>WINCHESTER; BONE SPRING, WEST                                                                                                             |
| Property Code<br>334778                                                                                                                                | Property Name<br>KLONDIKE 9 STATE COM             | Well Number<br>134H                                                                                                                                    |
| OGRID No.<br>372165                                                                                                                                    | Operator Name<br>PERMIAN RESOURCES OPERATING, LLC | Ground Level Elevation<br>3539.9'                                                                                                                      |
| Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal |                                                   | Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal |

## Surface Location

|         |              |                 |              |     |                            |                          |                                 |                                    |                |
|---------|--------------|-----------------|--------------|-----|----------------------------|--------------------------|---------------------------------|------------------------------------|----------------|
| UL<br>I | Section<br>9 | Township<br>19S | Range<br>28E | Lot | Ft. from N/S<br>1506 SOUTH | Ft. from E/W<br>458 EAST | Latitude (NAD 83)<br>32.672043° | Longitude (NAD 83)<br>-104.174059° | County<br>EDDY |
|---------|--------------|-----------------|--------------|-----|----------------------------|--------------------------|---------------------------------|------------------------------------|----------------|

## Bottom Hole Location

|         |              |                 |              |     |                           |                         |                                 |                                    |                |
|---------|--------------|-----------------|--------------|-----|---------------------------|-------------------------|---------------------------------|------------------------------------|----------------|
| UL<br>M | Section<br>8 | Township<br>19S | Range<br>28E | Lot | Ft. from N/S<br>985 SOUTH | Ft. from E/W<br>62 WEST | Latitude (NAD 83)<br>32.670347° | Longitude (NAD 83)<br>-104.206140° | County<br>EDDY |
|---------|--------------|-----------------|--------------|-----|---------------------------|-------------------------|---------------------------------|------------------------------------|----------------|

|                        |                                   |                                                                                                               |                                     |                            |
|------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|
| Dedicated Acres<br>320 | Infill or Defining Well<br>Infill | Defining Well API<br>30-015-54317                                                                             | Overlapping Spacing Unit (Y/N)<br>N | Consolidation Code<br>C, F |
| Order Numbers. R-23051 |                                   | Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                                     |                            |

## Kick Off Point (KOP)

|         |              |                 |              |     |                           |                         |                                 |                                    |                |
|---------|--------------|-----------------|--------------|-----|---------------------------|-------------------------|---------------------------------|------------------------------------|----------------|
| UL<br>P | Section<br>9 | Township<br>19S | Range<br>28E | Lot | Ft. from N/S<br>981 SOUTH | Ft. from E/W<br>31 EAST | Latitude (NAD 83)<br>32.670612° | Longitude (NAD 83)<br>-104.172674° | County<br>EDDY |
|---------|--------------|-----------------|--------------|-----|---------------------------|-------------------------|---------------------------------|------------------------------------|----------------|

## First Take Point (FTP)

|         |              |                 |              |     |                           |                          |                                 |                                    |                |
|---------|--------------|-----------------|--------------|-----|---------------------------|--------------------------|---------------------------------|------------------------------------|----------------|
| UL<br>P | Section<br>9 | Township<br>19S | Range<br>28E | Lot | Ft. from N/S<br>967 SOUTH | Ft. from E/W<br>552 EAST | Latitude (NAD 83)<br>32.670560° | Longitude (NAD 83)<br>-104.174366° | County<br>EDDY |
|---------|--------------|-----------------|--------------|-----|---------------------------|--------------------------|---------------------------------|------------------------------------|----------------|

## Last Take Point (LTP)

|         |              |                 |              |     |                           |                          |                                 |                                    |                |
|---------|--------------|-----------------|--------------|-----|---------------------------|--------------------------|---------------------------------|------------------------------------|----------------|
| UL<br>M | Section<br>8 | Township<br>19S | Range<br>28E | Lot | Ft. from N/S<br>984 SOUTH | Ft. from E/W<br>118 WEST | Latitude (NAD 83)<br>32.670348° | Longitude (NAD 83)<br>-104.205958° | County<br>EDDY |
|---------|--------------|-----------------|--------------|-----|---------------------------|--------------------------|---------------------------------|------------------------------------|----------------|

|                                           |                                                                                                    |                                 |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation:<br>3569 |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>OPERATOR CERTIFICATIONS</b><br><br><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i><br><br><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i><br><br><br>11/7/24 | <b>SURVEYOR CERTIFICATIONS</b><br><br><i>I hereby certify that the well location shown on this plat was plotted from the field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i><br><br><br><br>Signature and Seal of Professional Surveyor<br>23782 July 10, 2023<br>Certificate Number Date of Survey |
| Signature<br><br>Kanicia Schlichting<br><br>Printed Name<br><br>kanicia.schlichting@permianres.com<br><br>Email Address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.





# Permian Resources Operating, LLC

Eddy County, NM (NAD 83 NME)

Klondike 9 State Com Pad - S9 T19S R28E

Klondike 9 State Com 134H - Slot 134H

OWB

Design: AWB

## Standard Survey Report

29 July, 2024



|                  |                                         |                                     |                                            |
|------------------|-----------------------------------------|-------------------------------------|--------------------------------------------|
| <b>Company:</b>  | Permian Resources Operating, LLC        | <b>Local Co-ordinate Reference:</b> | Well Klondike 9 State Com 134H - Slot 134H |
| <b>Project:</b>  | Eddy County, NM (NAD 83 NME)            | <b>TVD Reference:</b>               | KB @ 3565.9usft (H&P 602)                  |
| <b>Site:</b>     | Klondike 9 State Com Pad - S9 T19S R28E | <b>MD Reference:</b>                | KB @ 3565.9usft (H&P 602)                  |
| <b>Well:</b>     | Klondike 9 State Com 134H               | <b>North Reference:</b>             | Grid                                       |
| <b>Wellbore:</b> | OWB                                     | <b>Survey Calculation Method:</b>   | Minimum Curvature                          |
| <b>Design:</b>   | AWB                                     | <b>Database:</b>                    | EDM 5000.15 Single User Db                 |

|                    |                              |                      |                |
|--------------------|------------------------------|----------------------|----------------|
| <b>Project</b>     | Eddy County, NM (NAD 83 NME) |                      |                |
| <b>Map System:</b> | US State Plane 1983          | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | North American Datum 1983    |                      |                |
| <b>Map Zone:</b>   | New Mexico Eastern Zone      |                      |                |

|                       |     |                                         |                 |            |                   |        |
|-----------------------|-----|-----------------------------------------|-----------------|------------|-------------------|--------|
| Site                  |     | Klondike 9 State Com Pad - S9 T19S R28E |                 |            |                   |        |
| Site Position:        |     | Northing:                               | 608,356.24 usft | Latitude:  | 32° 40' 20.336 N  |        |
| From:                 | Map | Easting:                                | 590,346.78 usft | Longitude: | 104° 10' 26.615 W |        |
| Position Uncertainty: |     | 0.0 usft                                | Slot Radius:    | 13-3/16 "  | Grid Convergence: | 0.09 ° |

|                      |                                       |          |                     |                 |               |                   |
|----------------------|---------------------------------------|----------|---------------------|-----------------|---------------|-------------------|
| Well                 | Klondike 9 State Com 134H - Slot 134H |          |                     |                 |               |                   |
| Well Position        | +N/-S                                 | 0.0 usft | Northing:           | 608,257.27 usft | Latitude:     | 32° 40' 19.356 N  |
|                      | +E/-W                                 | 0.0 usft | Easting:            | 590,347.07 usft | Longitude:    | 104° 10' 26.613 W |
| Position Uncertainty |                                       | 0.0 usft | Wellhead Elevation: | usft            | Ground Level: | 3,539.9 usft      |

|                  |                   |                    |                        |                      |                            |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore</b>  | OWB               |                    |                        |                      |                            |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                  | HDGM              | 07/15/24           | 6.82                   | 60.26                | 47,419.51669382            |

|                          |                                |                     |                     |                      |        |
|--------------------------|--------------------------------|---------------------|---------------------|----------------------|--------|
| <b>Design</b>            | AWB                            |                     |                     |                      |        |
| <b>Audit Notes:</b>      |                                |                     |                     |                      |        |
| <b>Version:</b>          | 1.0                            | <b>Phase:</b>       | ACTUAL              | <b>Tie On Depth:</b> | 0.0    |
| <b>Vertical Section:</b> | <b>Depth From (TVD) (usft)</b> | <b>+N/-S (usft)</b> | <b>+E/-W (usft)</b> | <b>Direction (°)</b> |        |
|                          | 0.0                            | 0.0                 | 0.0                 |                      | 269.36 |

|                       |                  |                          |                  |                     |  |
|-----------------------|------------------|--------------------------|------------------|---------------------|--|
| <b>Survey Program</b> | <b>Date</b>      | 07/29/24                 |                  |                     |  |
| <b>From (usft)</b>    | <b>To (usft)</b> | <b>Survey (Wellbore)</b> | <b>Tool Name</b> | <b>Description</b>  |  |
| 175.0                 | 18,733.0         | Intrepid MWD (OWB)       | MWD              | OWSG MWD - Standard |  |

|                              |                        |                    |                              |                     |                     |                                |                                |                               |                              |
|------------------------------|------------------------|--------------------|------------------------------|---------------------|---------------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|
| <b>Survey</b>                |                        |                    |                              |                     |                     |                                |                                |                               |                              |
| <b>Measured Depth (usft)</b> | <b>Inclination (°)</b> | <b>Azimuth (°)</b> | <b>Vertical Depth (usft)</b> | <b>+N/-S (usft)</b> | <b>+E/-W (usft)</b> | <b>Vertical Section (usft)</b> | <b>Dogleg Rate (°/100usft)</b> | <b>Build Rate (°/100usft)</b> | <b>Turn Rate (°/100usft)</b> |
| 0.0                          | 0.00                   | 0.00               | 0.0                          | 0.0                 | 0.0                 | 0.0                            | 0.00                           | 0.00                          | 0.00                         |
| 175.0                        | 0.73                   | 244.53             | 175.0                        | -0.5                | -1.0                | 1.0                            | 0.42                           | 0.42                          | 0.00                         |
| 359.0                        | 1.33                   | 245.92             | 359.0                        | -1.9                | -4.0                | 4.0                            | 0.33                           | 0.33                          | 0.76                         |
| 442.0                        | 1.68                   | 266.67             | 441.9                        | -2.3                | -6.1                | 6.1                            | 0.77                           | 0.42                          | 25.00                        |
| 533.0                        | 1.37                   | 267.82             | 532.9                        | -2.4                | -8.5                | 8.6                            | 0.34                           | -0.34                         | 1.26                         |
| 627.0                        | 1.39                   | 273.83             | 626.9                        | -2.4                | -10.8               | 10.8                           | 0.16                           | 0.02                          | 6.39                         |
| 717.0                        | 1.34                   | 270.95             | 716.9                        | -2.3                | -12.9               | 13.0                           | 0.09                           | -0.06                         | -3.20                        |
| 808.0                        | 1.38                   | 253.84             | 807.8                        | -2.6                | -15.0               | 15.1                           | 0.45                           | 0.04                          | -18.80                       |
| 897.0                        | 1.22                   | 259.38             | 896.8                        | -3.1                | -17.0               | 17.0                           | 0.23                           | -0.18                         | 6.22                         |
| 987.0                        | 1.56                   | 284.57             | 986.8                        | -2.9                | -19.1               | 19.2                           | 0.77                           | 0.38                          | 27.99                        |

|                  |                                         |                                     |                                            |
|------------------|-----------------------------------------|-------------------------------------|--------------------------------------------|
| <b>Company:</b>  | Permian Resources Operating, LLC        | <b>Local Co-ordinate Reference:</b> | Well Klondike 9 State Com 134H - Slot 134H |
| <b>Project:</b>  | Eddy County, NM (NAD 83 NME)            | <b>TVD Reference:</b>               | KB @ 3565.9usft (H&P 602)                  |
| <b>Site:</b>     | Klondike 9 State Com Pad - S9 T19S R28E | <b>MD Reference:</b>                | KB @ 3565.9usft (H&P 602)                  |
| <b>Well:</b>     | Klondike 9 State Com 134H               | <b>North Reference:</b>             | Grid                                       |
| <b>Wellbore:</b> | OWB                                     | <b>Survey Calculation Method:</b>   | Minimum Curvature                          |
| <b>Design:</b>   | AWB                                     | <b>Database:</b>                    | EDM 5000.15 Single User Db                 |

| Survey                |                 |             |                       |              |              |                         |                         |                        |                       |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |  |
| 1,079.0               | 2.05            | 304.25      | 1,078.7               | -1.7         | -21.7        | 21.7                    | 0.85                    | 0.53                   | 21.39                 |  |
| 1,169.0               | 2.14            | 294.53      | 1,168.7               | -0.1         | -24.6        | 24.6                    | 0.41                    | 0.10                   | -10.80                |  |
| 1,259.0               | 2.10            | 296.44      | 1,258.6               | 1.3          | -27.6        | 27.6                    | 0.09                    | -0.04                  | 2.12                  |  |
| 1,349.0               | 2.18            | 286.54      | 1,348.5               | 2.6          | -30.7        | 30.7                    | 0.42                    | 0.09                   | -11.00                |  |
| 1,443.0               | 2.15            | 297.46      | 1,442.5               | 3.9          | -34.0        | 33.9                    | 0.44                    | -0.03                  | 11.62                 |  |
| 1,537.0               | 1.34            | 245.91      | 1,536.4               | 4.2          | -36.5        | 36.5                    | 1.79                    | -0.86                  | -54.84                |  |
| 1,632.0               | 1.41            | 203.38      | 1,631.4               | 2.7          | -38.0        | 38.0                    | 1.05                    | 0.07                   | -44.77                |  |
| 1,726.0               | 2.36            | 176.75      | 1,725.4               | -0.3         | -38.4        | 38.4                    | 1.35                    | 1.01                   | -28.33                |  |
| 1,820.0               | 3.08            | 171.74      | 1,819.3               | -4.7         | -37.9        | 37.9                    | 0.81                    | 0.77                   | -5.33                 |  |
| 1,915.0               | 2.01            | 186.14      | 1,914.2               | -8.9         | -37.7        | 37.8                    | 1.30                    | -1.13                  | 15.16                 |  |
| 2,009.0               | 2.16            | 166.76      | 2,008.1               | -12.3        | -37.5        | 37.6                    | 0.76                    | 0.16                   | -20.62                |  |
| 2,104.0               | 3.92            | 141.95      | 2,103.0               | -16.6        | -35.1        | 35.2                    | 2.27                    | 1.85                   | -26.12                |  |
| 2,198.0               | 6.03            | 138.80      | 2,196.6               | -22.8        | -29.8        | 30.1                    | 2.26                    | 2.24                   | -3.35                 |  |
| 2,292.0               | 8.11            | 142.85      | 2,289.9               | -31.8        | -22.6        | 22.9                    | 2.27                    | 2.21                   | 4.31                  |  |
| 2,387.0               | 8.77            | 141.98      | 2,383.9               | -42.8        | -14.1        | 14.5                    | 0.71                    | 0.69                   | -0.92                 |  |
| 2,482.0               | 8.36            | 143.78      | 2,477.8               | -54.1        | -5.5         | 6.1                     | 0.52                    | -0.43                  | 1.89                  |  |
| 2,576.0               | 9.39            | 144.36      | 2,570.7               | -65.9        | 3.0          | -2.3                    | 1.10                    | 1.10                   | 0.62                  |  |
| 2,670.0               | 9.27            | 143.66      | 2,663.4               | -78.2        | 11.9         | -11.1                   | 0.18                    | -0.13                  | -0.74                 |  |
| 2,764.0               | 9.16            | 145.60      | 2,756.2               | -90.5        | 20.7         | -19.6                   | 0.35                    | -0.12                  | 2.06                  |  |
| 2,819.0               | 8.85            | 144.93      | 2,810.5               | -97.5        | 25.6         | -24.5                   | 0.60                    | -0.56                  | -1.22                 |  |
| 2,953.0               | 8.96            | 146.13      | 2,942.9               | -114.6       | 37.3         | -36.0                   | 0.16                    | 0.08                   | 0.90                  |  |
| 3,047.0               | 8.82            | 147.37      | 3,035.8               | -126.8       | 45.3         | -43.8                   | 0.25                    | -0.15                  | 1.32                  |  |
| 3,141.0               | 9.88            | 134.92      | 3,128.6               | -138.6       | 54.9         | -53.3                   | 2.42                    | 1.13                   | -13.24                |  |
| 3,235.0               | 10.21           | 130.97      | 3,221.1               | -149.7       | 66.9         | -65.2                   | 0.81                    | 0.35                   | -4.20                 |  |
| 3,330.0               | 9.87            | 130.28      | 3,314.7               | -160.5       | 79.4         | -77.6                   | 0.38                    | -0.36                  | -0.73                 |  |
| 3,424.0               | 9.63            | 128.95      | 3,407.3               | -170.7       | 91.7         | -89.8                   | 0.35                    | -0.26                  | -1.41                 |  |
| 3,518.0               | 9.39            | 128.20      | 3,500.0               | -180.3       | 103.8        | -101.8                  | 0.29                    | -0.26                  | -0.80                 |  |
| 3,613.0               | 9.15            | 128.47      | 3,593.8               | -189.8       | 115.8        | -113.7                  | 0.26                    | -0.25                  | 0.28                  |  |
| 3,707.0               | 8.95            | 127.31      | 3,686.6               | -198.9       | 127.5        | -125.3                  | 0.29                    | -0.21                  | -1.23                 |  |
| 3,801.0               | 8.96            | 124.77      | 3,779.5               | -207.5       | 139.3        | -137.0                  | 0.42                    | 0.01                   | -2.70                 |  |
| 3,895.0               | 9.14            | 129.31      | 3,872.3               | -216.4       | 151.1        | -148.7                  | 0.78                    | 0.19                   | 4.83                  |  |
| 3,990.0               | 9.58            | 139.93      | 3,966.0               | -227.3       | 162.0        | -159.5                  | 1.87                    | 0.46                   | 11.18                 |  |
| 4,084.0               | 9.55            | 138.71      | 4,058.7               | -239.1       | 172.2        | -169.5                  | 0.22                    | -0.03                  | -1.30                 |  |
| 4,178.0               | 9.59            | 138.15      | 4,151.4               | -250.8       | 182.6        | -179.8                  | 0.11                    | 0.04                   | -0.60                 |  |
| 4,272.0               | 9.27            | 138.67      | 4,244.1               | -262.3       | 192.8        | -189.9                  | 0.35                    | -0.34                  | 0.55                  |  |
| 4,367.0               | 9.07            | 137.20      | 4,337.9               | -273.5       | 203.0        | -199.9                  | 0.32                    | -0.21                  | -1.55                 |  |
| 4,461.0               | 8.84            | 137.40      | 4,430.8               | -284.3       | 212.9        | -209.7                  | 0.25                    | -0.24                  | 0.21                  |  |
| 4,555.0               | 9.62            | 135.49      | 4,523.6               | -295.2       | 223.3        | -220.0                  | 0.89                    | 0.83                   | -2.03                 |  |
| 4,650.0               | 10.15           | 136.56      | 4,617.2               | -307.0       | 234.6        | -231.2                  | 0.59                    | 0.56                   | 1.13                  |  |
| 4,744.0               | 10.14           | 137.40      | 4,709.7               | -319.1       | 245.9        | -242.3                  | 0.16                    | -0.01                  | 0.89                  |  |
| 4,839.0               | 10.01           | 137.99      | 4,803.2               | -331.4       | 257.1        | -253.4                  | 0.17                    | -0.14                  | 0.62                  |  |
| 4,933.0               | 9.87            | 138.26      | 4,895.8               | -343.4       | 267.9        | -264.1                  | 0.16                    | -0.15                  | 0.29                  |  |
| 5,028.0               | 9.82            | 137.33      | 4,989.4               | -355.5       | 278.8        | -274.8                  | 0.18                    | -0.05                  | -0.98                 |  |
| 5,122.0               | 9.49            | 137.50      | 5,082.1               | -367.1       | 289.5        | -285.4                  | 0.35                    | -0.35                  | 0.18                  |  |



# Intrepid Survey Report



|                  |                                         |                                     |                                            |
|------------------|-----------------------------------------|-------------------------------------|--------------------------------------------|
| <b>Company:</b>  | Permian Resources Operating, LLC        | <b>Local Co-ordinate Reference:</b> | Well Klondike 9 State Com 134H - Slot 134H |
| <b>Project:</b>  | Eddy County, NM (NAD 83 NME)            | <b>TVD Reference:</b>               | KB @ 3565.9usft (H&P 602)                  |
| <b>Site:</b>     | Klondike 9 State Com Pad - S9 T19S R28E | <b>MD Reference:</b>                | KB @ 3565.9usft (H&P 602)                  |
| <b>Well:</b>     | Klondike 9 State Com 134H               | <b>North Reference:</b>             | Grid                                       |
| <b>Wellbore:</b> | OWB                                     | <b>Survey Calculation Method:</b>   | Minimum Curvature                          |
| <b>Design:</b>   | AWB                                     | <b>Database:</b>                    | EDM 5000.15 Single User Db                 |

| Survey                               |                 |             |                       |              |              |                         |                         |                        |                       |
|--------------------------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| Measured Depth (usft)                | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
| 5,216.0                              | 8.87            | 136.37      | 5,174.9               | -378.0       | 299.7        | -295.5                  | 0.69                    | -0.66                  | -1.20                 |
| 5,311.0                              | 8.32            | 132.86      | 5,268.8               | -388.0       | 309.8        | -305.5                  | 0.80                    | -0.58                  | -3.69                 |
| 5,405.0                              | 8.81            | 138.12      | 5,361.8               | -398.0       | 319.6        | -315.1                  | 0.98                    | 0.52                   | 5.60                  |
| 5,499.0                              | 8.76            | 138.78      | 5,454.7               | -408.7       | 329.1        | -324.6                  | 0.12                    | -0.05                  | 0.70                  |
| 5,593.0                              | 10.21           | 141.30      | 5,547.4               | -420.6       | 339.1        | -334.3                  | 1.60                    | 1.54                   | 2.68                  |
| 5,687.0                              | 10.73           | 140.74      | 5,639.8               | -433.9       | 349.8        | -344.9                  | 0.56                    | 0.55                   | -0.60                 |
| 5,782.0                              | 10.17           | 139.23      | 5,733.2               | -447.1       | 360.9        | -355.9                  | 0.66                    | -0.59                  | -1.59                 |
| 5,876.0                              | 9.33            | 138.02      | 5,825.9               | -459.1       | 371.4        | -366.2                  | 0.92                    | -0.89                  | -1.29                 |
| 5,970.0                              | 8.63            | 139.24      | 5,918.7               | -470.1       | 381.1        | -375.8                  | 0.77                    | -0.74                  | 1.30                  |
| 6,065.0                              | 7.62            | 138.60      | 6,012.8               | -480.2       | 389.9        | -384.5                  | 1.07                    | -1.06                  | -0.67                 |
| 6,159.0                              | 6.84            | 137.27      | 6,106.0               | -489.0       | 397.8        | -392.4                  | 0.85                    | -0.83                  | -1.41                 |
| 6,253.0                              | 5.55            | 133.85      | 6,199.5               | -496.2       | 404.9        | -399.3                  | 1.43                    | -1.37                  | -3.64                 |
| 6,348.0                              | 4.77            | 128.68      | 6,294.1               | -501.9       | 411.3        | -405.7                  | 0.96                    | -0.82                  | -5.44                 |
| 6,442.0                              | 4.00            | 121.34      | 6,387.8               | -506.0       | 417.2        | -411.5                  | 1.01                    | -0.82                  | -7.81                 |
| 6,536.0                              | 1.48            | 100.62      | 6,481.7               | -508.0       | 421.2        | -415.5                  | 2.84                    | -2.68                  | -22.04                |
| 6,631.0                              | 1.05            | 59.93       | 6,576.7               | -507.7       | 423.1        | -417.4                  | 1.02                    | -0.45                  | -42.83                |
| 6,725.0                              | 0.96            | 71.13       | 6,670.7               | -507.1       | 424.6        | -418.9                  | 0.23                    | -0.10                  | 11.91                 |
| 6,819.0                              | 0.60            | 64.32       | 6,764.6               | -506.6       | 425.8        | -420.1                  | 0.39                    | -0.38                  | -7.24                 |
| 6,914.0                              | 0.91            | 71.30       | 6,859.6               | -506.1       | 427.0        | -421.3                  | 0.34                    | 0.33                   | 7.35                  |
| 7,008.0                              | 0.88            | 83.71       | 6,953.6               | -505.8       | 428.4        | -422.7                  | 0.21                    | -0.03                  | 13.20                 |
| 7,102.0                              | 1.76            | 78.92       | 7,047.6               | -505.5       | 430.5        | -424.8                  | 0.94                    | 0.94                   | -5.10                 |
| 7,197.0                              | 1.84            | 77.07       | 7,142.6               | -504.8       | 433.4        | -427.8                  | 0.10                    | 0.08                   | -1.95                 |
| 7,291.0                              | 0.72            | 240.97      | 7,236.5               | -504.8       | 434.4        | -428.7                  | 2.70                    | -1.19                  | 174.36                |
| 7,386.0                              | 0.31            | 283.25      | 7,331.5               | -505.0       | 433.6        | -428.0                  | 0.56                    | -0.43                  | 44.51                 |
| 7,480.0                              | 0.20            | 250.77      | 7,425.5               | -505.0       | 433.2        | -427.5                  | 0.19                    | -0.12                  | -34.55                |
| 7,574.0                              | 0.50            | 328.02      | 7,519.5               | -504.7       | 432.8        | -427.2                  | 0.53                    | 0.32                   | 82.18                 |
| 7,669.0                              | 0.26            | 60.79       | 7,614.5               | -504.3       | 432.8        | -427.2                  | 0.60                    | -0.25                  | 97.65                 |
| 7,763.0                              | 1.41            | 262.42      | 7,708.5               | -504.3       | 431.9        | -426.2                  | 1.76                    | 1.22                   | -168.48               |
| 7,857.0                              | 2.16            | 214.16      | 7,802.5               | -505.9       | 429.7        | -424.0                  | 1.71                    | 0.80                   | -51.34                |
| 7,951.0                              | 2.57            | 185.93      | 7,896.4               | -509.5       | 428.5        | -422.8                  | 1.30                    | 0.44                   | -30.03                |
| 8,046.0                              | 2.68            | 181.59      | 7,991.3               | -513.8       | 428.2        | -422.5                  | 0.24                    | 0.12                   | -4.57                 |
| 8,078.0                              | 2.99            | 184.05      | 8,023.3               | -515.4       | 428.1        | -422.4                  | 1.04                    | 0.97                   | 7.69                  |
| 8,154.0                              | 3.88            | 196.35      | 8,099.1               | -519.9       | 427.3        | -421.4                  | 1.51                    | 1.17                   | 16.18                 |
| 8,249.0                              | 19.35           | 243.87      | 8,192.0               | -529.9       | 412.1        | -406.2                  | 17.86                   | 16.28                  | 50.02                 |
| 8,343.0                              | 31.67           | 255.07      | 8,276.7               | -543.2       | 374.1        | -368.0                  | 14.02                   | 13.11                  | 11.91                 |
| 8,373.0                              | 33.66           | 257.63      | 8,302.0               | -547.0       | 358.4        | -352.3                  | 8.07                    | 6.63                   | 8.52                  |
| FTP @ 8373.0'MD, 954.8'FSL & 100'FEL |                 |             |                       |              |              |                         |                         |                        |                       |
| 8,437.0                              | 38.05           | 262.27      | 8,353.9               | -553.5       | 321.5        | -315.3                  | 8.07                    | 6.86                   | 7.26                  |
| 8,532.0                              | 41.97           | 263.71      | 8,426.6               | -560.9       | 260.9        | -254.6                  | 4.24                    | 4.13                   | 1.52                  |
| 8,627.0                              | 52.11           | 268.06      | 8,491.3               | -565.7       | 191.7        | -185.3                  | 11.18                   | 10.67                  | 4.58                  |
| 8,721.0                              | 60.79           | 273.33      | 8,543.2               | -564.5       | 113.5        | -107.1                  | 10.34                   | 9.23                   | 5.61                  |
| 8,815.0                              | 66.71           | 277.36      | 8,584.8               | -556.6       | 29.6         | -23.4                   | 7.38                    | 6.30                   | 4.29                  |
| 8,909.0                              | 76.30           | 277.81      | 8,614.6               | -544.9       | -58.7        | 64.8                    | 10.21                   | 10.20                  | 0.48                  |



# Intrepid Survey Report



|                  |                                         |                                     |                                            |
|------------------|-----------------------------------------|-------------------------------------|--------------------------------------------|
| <b>Company:</b>  | Permian Resources Operating, LLC        | <b>Local Co-ordinate Reference:</b> | Well Klondike 9 State Com 134H - Slot 134H |
| <b>Project:</b>  | Eddy County, NM (NAD 83 NME)            | <b>TVD Reference:</b>               | KB @ 3565.9usft (H&P 602)                  |
| <b>Site:</b>     | Klondike 9 State Com Pad - S9 T19S R28E | <b>MD Reference:</b>                | KB @ 3565.9usft (H&P 602)                  |
| <b>Well:</b>     | Klondike 9 State Com 134H               | <b>North Reference:</b>             | Grid                                       |
| <b>Wellbore:</b> | OWB                                     | <b>Survey Calculation Method:</b>   | Minimum Curvature                          |
| <b>Design:</b>   | AWB                                     | <b>Database:</b>                    | EDM 5000.15 Single User Db                 |

| Survey                |                 |             |                       |              |              |                         |                         |                        |                       |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
| 8,954.0               | 82.26           | 278.48      | 8,622.9               | -538.6       | -102.4       | 108.4                   | 13.32                   | 13.24                  | 1.49                  |
| 9,037.0               | 87.43           | 276.25      | 8,630.4               | -528.0       | -184.4       | 190.3                   | 6.78                    | 6.23                   | -2.69                 |
| 9,131.0               | 89.86           | 273.70      | 8,632.6               | -519.9       | -278.0       | 283.8                   | 3.75                    | 2.59                   | -2.71                 |
| 9,226.0               | 91.82           | 272.10      | 8,631.2               | -515.1       | -372.8       | 378.6                   | 2.66                    | 2.06                   | -1.68                 |
| 9,320.0               | 93.41           | 271.79      | 8,626.9               | -511.9       | -466.7       | 472.4                   | 1.72                    | 1.69                   | -0.33                 |
| 9,414.0               | 95.63           | 271.08      | 8,619.5               | -509.5       | -560.4       | 566.0                   | 2.48                    | 2.36                   | -0.76                 |
| 9,509.0               | 94.50           | 269.50      | 8,611.1               | -509.0       | -655.0       | 660.6                   | 2.04                    | -1.19                  | -1.66                 |
| 9,603.0               | 92.07           | 268.81      | 8,605.8               | -510.4       | -748.8       | 754.5                   | 2.69                    | -2.59                  | -0.73                 |
| 9,697.0               | 90.61           | 268.53      | 8,603.6               | -512.6       | -842.8       | 848.4                   | 1.58                    | -1.55                  | -0.30                 |
| 9,792.0               | 88.97           | 268.00      | 8,603.9               | -515.5       | -937.7       | 943.4                   | 1.81                    | -1.73                  | -0.56                 |
| 9,886.0               | 90.11           | 267.97      | 8,604.7               | -518.8       | -1,031.6     | 1,037.4                 | 1.21                    | 1.21                   | -0.03                 |
| 9,981.0               | 91.29           | 268.09      | 8,603.5               | -522.1       | -1,126.6     | 1,132.3                 | 1.25                    | 1.24                   | 0.13                  |
| 10,075.0              | 90.08           | 267.88      | 8,602.4               | -525.4       | -1,220.5     | 1,226.3                 | 1.31                    | -1.29                  | -0.22                 |
| 10,169.0              | 90.50           | 267.29      | 8,601.9               | -529.3       | -1,314.4     | 1,320.3                 | 0.77                    | 0.45                   | -0.63                 |
| 10,264.0              | 91.40           | 266.93      | 8,600.3               | -534.1       | -1,409.3     | 1,415.2                 | 1.02                    | 0.95                   | -0.38                 |
| 10,358.0              | 91.31           | 267.33      | 8,598.1               | -538.8       | -1,503.2     | 1,509.1                 | 0.44                    | -0.10                  | 0.43                  |
| 10,453.0              | 90.08           | 267.10      | 8,597.0               | -543.4       | -1,598.0     | 1,604.0                 | 1.32                    | -1.29                  | -0.24                 |
| 10,547.0              | 90.39           | 266.77      | 8,596.6               | -548.5       | -1,691.9     | 1,697.9                 | 0.48                    | 0.33                   | -0.35                 |
| 10,641.0              | 90.31           | 268.44      | 8,596.0               | -552.4       | -1,785.8     | 1,791.9                 | 1.78                    | -0.09                  | 1.78                  |
| 10,736.0              | 91.59           | 268.05      | 8,594.4               | -555.3       | -1,880.7     | 1,886.8                 | 1.41                    | 1.35                   | -0.41                 |
| 10,830.0              | 90.39           | 267.88      | 8,592.8               | -558.6       | -1,974.7     | 1,980.8                 | 1.29                    | -1.28                  | -0.18                 |
| 10,924.0              | 90.76           | 267.94      | 8,591.8               | -562.1       | -2,068.6     | 2,074.8                 | 0.40                    | 0.39                   | 0.06                  |
| 11,018.0              | 91.71           | 269.69      | 8,589.8               | -564.0       | -2,162.6     | 2,168.7                 | 2.12                    | 1.01                   | 1.86                  |
| 11,113.0              | 90.73           | 271.38      | 8,587.8               | -563.1       | -2,257.5     | 2,263.7                 | 2.06                    | -1.03                  | 1.78                  |
| 11,207.0              | 91.54           | 270.76      | 8,585.9               | -561.4       | -2,351.5     | 2,357.6                 | 1.09                    | 0.86                   | -0.66                 |
| 11,301.0              | 92.91           | 269.91      | 8,582.3               | -560.8       | -2,445.4     | 2,451.5                 | 1.71                    | 1.46                   | -0.90                 |
| 11,396.0              | 93.50           | 269.73      | 8,577.0               | -561.1       | -2,540.3     | 2,546.4                 | 0.65                    | 0.62                   | -0.19                 |
| 11,490.0              | 94.26           | 269.62      | 8,570.6               | -561.6       | -2,634.0     | 2,640.2                 | 0.82                    | 0.81                   | -0.12                 |
| 11,585.0              | 91.01           | 269.29      | 8,566.2               | -562.5       | -2,728.9     | 2,735.0                 | 3.44                    | -3.42                  | -0.35                 |
| 11,679.0              | 90.70           | 269.42      | 8,564.8               | -563.6       | -2,822.9     | 2,829.0                 | 0.36                    | -0.33                  | 0.14                  |
| 11,774.0              | 91.88           | 269.43      | 8,562.7               | -564.6       | -2,917.9     | 2,924.0                 | 1.24                    | 1.24                   | 0.01                  |
| 11,868.0              | 93.36           | 269.15      | 8,558.4               | -565.7       | -3,011.8     | 3,017.9                 | 1.60                    | 1.57                   | -0.30                 |
| 11,962.0              | 95.11           | 268.57      | 8,551.5               | -567.6       | -3,105.5     | 3,111.6                 | 1.96                    | 1.86                   | -0.62                 |
| 12,056.0              | 92.66           | 269.36      | 8,545.1               | -569.3       | -3,199.3     | 3,205.4                 | 2.74                    | -2.61                  | 0.84                  |
| 12,150.0              | 93.08           | 269.24      | 8,540.4               | -570.4       | -3,293.1     | 3,299.3                 | 0.46                    | 0.45                   | -0.13                 |
| 12,245.0              | 93.59           | 269.89      | 8,534.9               | -571.1       | -3,388.0     | 3,394.1                 | 0.87                    | 0.54                   | 0.68                  |
| 12,339.0              | 93.56           | 271.53      | 8,529.0               | -570.0       | -3,481.8     | 3,487.9                 | 1.74                    | -0.03                  | 1.74                  |
| 12,433.0              | 93.37           | 272.51      | 8,523.3               | -566.7       | -3,575.5     | 3,581.7                 | 1.06                    | -0.20                  | 1.04                  |
| 12,528.0              | 94.32           | 272.61      | 8,517.0               | -562.4       | -3,670.2     | 3,676.3                 | 1.01                    | 1.00                   | 0.11                  |
| 12,623.0              | 92.80           | 271.88      | 8,511.1               | -558.7       | -3,765.0     | 3,771.0                 | 1.77                    | -1.60                  | -0.77                 |
| 12,717.0              | 93.28           | 272.23      | 8,506.1               | -555.4       | -3,858.8     | 3,864.7                 | 0.63                    | 0.51                   | 0.37                  |
| 12,812.0              | 91.26           | 271.10      | 8,502.3               | -552.6       | -3,953.7     | 3,959.6                 | 2.44                    | -2.13                  | -1.19                 |
| 12,906.0              | 91.88           | 270.97      | 8,499.7               | -550.9       | -4,047.6     | 4,053.5                 | 0.67                    | 0.66                   | -0.14                 |
| 13,001.0              | 93.17           | 270.84      | 8,495.5               | -549.4       | -4,142.5     | 4,148.4                 | 1.36                    | 1.36                   | -0.14                 |



# Intrepid Survey Report



|                  |                                         |                                     |                                            |
|------------------|-----------------------------------------|-------------------------------------|--------------------------------------------|
| <b>Company:</b>  | Permian Resources Operating, LLC        | <b>Local Co-ordinate Reference:</b> | Well Klondike 9 State Com 134H - Slot 134H |
| <b>Project:</b>  | Eddy County, NM (NAD 83 NME)            | <b>TVD Reference:</b>               | KB @ 3565.9usft (H&P 602)                  |
| <b>Site:</b>     | Klondike 9 State Com Pad - S9 T19S R28E | <b>MD Reference:</b>                | KB @ 3565.9usft (H&P 602)                  |
| <b>Well:</b>     | Klondike 9 State Com 134H               | <b>North Reference:</b>             | Grid                                       |
| <b>Wellbore:</b> | OWB                                     | <b>Survey Calculation Method:</b>   | Minimum Curvature                          |
| <b>Design:</b>   | AWB                                     | <b>Database:</b>                    | EDM 5000.15 Single User Db                 |

| Survey                |                 |             |                       |              |              |                         |                         |                        |                       |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
| 13,095.0              | 92.80           | 269.70      | 8,490.7               | -549.0       | -4,236.4     | 4,242.2                 | 1.27                    | -0.39                  | -1.21                 |
| 13,189.0              | 92.27           | 269.01      | 8,486.5               | -550.0       | -4,330.3     | 4,336.1                 | 0.93                    | -0.56                  | -0.73                 |
| 13,284.0              | 92.63           | 268.93      | 8,482.4               | -551.7       | -4,425.2     | 4,431.1                 | 0.39                    | 0.38                   | -0.08                 |
| 13,378.0              | 92.19           | 268.61      | 8,478.5               | -553.7       | -4,519.1     | 4,525.0                 | 0.58                    | -0.47                  | -0.34                 |
| 13,472.0              | 90.87           | 268.82      | 8,476.0               | -555.9       | -4,613.0     | 4,618.9                 | 1.42                    | -1.40                  | 0.22                  |
| 13,566.0              | 91.48           | 268.82      | 8,474.0               | -557.8       | -4,707.0     | 4,712.9                 | 0.65                    | 0.65                   | 0.00                  |
| 13,661.0              | 93.36           | 268.88      | 8,470.0               | -559.7       | -4,801.9     | 4,807.8                 | 1.98                    | 1.98                   | 0.06                  |
| 13,755.0              | 92.19           | 269.07      | 8,465.5               | -561.4       | -4,895.7     | 4,901.7                 | 1.26                    | -1.24                  | 0.20                  |
| 13,850.0              | 90.14           | 268.96      | 8,463.5               | -563.0       | -4,990.7     | 4,996.7                 | 2.16                    | -2.16                  | -0.12                 |
| 13,944.0              | 91.46           | 269.12      | 8,462.2               | -564.6       | -5,084.7     | 5,090.7                 | 1.41                    | 1.40                   | 0.17                  |
| 14,038.0              | 90.11           | 269.05      | 8,460.9               | -566.1       | -5,178.6     | 5,184.6                 | 1.44                    | -1.44                  | -0.07                 |
| 14,133.0              | 89.69           | 269.02      | 8,461.1               | -567.7       | -5,273.6     | 5,279.6                 | 0.44                    | -0.44                  | -0.03                 |
| 14,227.0              | 90.78           | 269.01      | 8,460.7               | -569.3       | -5,367.6     | 5,373.6                 | 1.16                    | 1.16                   | -0.01                 |
| 14,321.0              | 89.33           | 268.25      | 8,460.6               | -571.5       | -5,461.6     | 5,467.6                 | 1.74                    | -1.54                  | -0.81                 |
| 14,416.0              | 90.45           | 268.54      | 8,460.8               | -574.2       | -5,556.5     | 5,562.6                 | 1.22                    | 1.18                   | 0.31                  |
| 14,510.0              | 89.69           | 268.77      | 8,460.7               | -576.4       | -5,650.5     | 5,656.6                 | 0.84                    | -0.81                  | 0.24                  |
| 14,604.0              | 90.17           | 268.89      | 8,460.8               | -578.3       | -5,744.5     | 5,750.6                 | 0.53                    | 0.51                   | 0.13                  |
| 14,698.0              | 91.46           | 268.97      | 8,459.5               | -580.1       | -5,838.5     | 5,844.6                 | 1.37                    | 1.37                   | 0.09                  |
| 14,793.0              | 90.81           | 269.41      | 8,457.6               | -581.4       | -5,933.4     | 5,939.6                 | 0.83                    | -0.68                  | 0.46                  |
| 14,887.0              | 91.65           | 268.71      | 8,455.6               | -583.0       | -6,027.4     | 6,033.5                 | 1.16                    | 0.89                   | -0.74                 |
| 14,982.0              | 89.55           | 268.25      | 8,454.6               | -585.5       | -6,122.4     | 6,128.5                 | 2.26                    | -2.21                  | -0.48                 |
| 15,076.0              | 90.17           | 268.27      | 8,454.8               | -588.3       | -6,216.3     | 6,222.5                 | 0.66                    | 0.66                   | 0.02                  |
| 15,172.0              | 91.71           | 269.01      | 8,453.2               | -590.6       | -6,312.3     | 6,318.5                 | 1.78                    | 1.60                   | 0.77                  |
| 15,266.0              | 88.88           | 268.83      | 8,452.8               | -592.4       | -6,406.2     | 6,412.5                 | 3.02                    | -3.01                  | -0.19                 |
| 15,361.0              | 88.52           | 267.94      | 8,454.9               | -595.1       | -6,501.2     | 6,507.4                 | 1.01                    | -0.38                  | -0.94                 |
| 15,455.0              | 90.20           | 267.91      | 8,456.0               | -598.5       | -6,595.1     | 6,601.4                 | 1.79                    | 1.79                   | -0.03                 |
| 15,549.0              | 90.34           | 267.79      | 8,455.5               | -602.0       | -6,689.0     | 6,695.4                 | 0.20                    | 0.15                   | -0.13                 |
| 15,644.0              | 91.79           | 267.37      | 8,453.8               | -606.0       | -6,783.9     | 6,790.3                 | 1.59                    | 1.53                   | -0.44                 |
| 15,738.0              | 91.51           | 267.22      | 8,451.1               | -610.4       | -6,877.8     | 6,884.2                 | 0.34                    | -0.30                  | -0.16                 |
| 15,833.0              | 93.55           | 269.26      | 8,446.9               | -613.4       | -6,972.7     | 6,979.1                 | 3.04                    | 2.15                   | 2.15                  |
| 15,927.0              | 93.75           | 269.83      | 8,440.9               | -614.1       | -7,066.5     | 7,072.9                 | 0.64                    | 0.21                   | 0.61                  |
| 16,021.0              | 90.70           | 270.96      | 8,437.2               | -613.5       | -7,160.4     | 7,166.8                 | 3.46                    | -3.24                  | 1.20                  |
| 16,115.0              | 90.67           | 270.78      | 8,436.1               | -612.0       | -7,254.4     | 7,260.7                 | 0.19                    | -0.03                  | -0.19                 |
| 16,210.0              | 90.59           | 270.64      | 8,435.1               | -610.9       | -7,349.3     | 7,355.7                 | 0.17                    | -0.08                  | -0.15                 |
| 16,304.0              | 90.50           | 269.79      | 8,434.2               | -610.5       | -7,443.3     | 7,449.7                 | 0.91                    | -0.10                  | -0.90                 |
| 16,398.0              | 90.31           | 270.52      | 8,433.5               | -610.2       | -7,537.3     | 7,543.7                 | 0.80                    | -0.20                  | 0.78                  |
| 16,493.0              | 89.69           | 270.26      | 8,433.5               | -609.6       | -7,632.3     | 7,638.7                 | 0.71                    | -0.65                  | -0.27                 |
| 16,587.0              | 91.26           | 268.69      | 8,432.7               | -610.5       | -7,726.3     | 7,732.7                 | 2.36                    | 1.67                   | -1.67                 |
| 16,681.0              | 92.21           | 269.28      | 8,429.9               | -612.1       | -7,820.3     | 7,826.6                 | 1.19                    | 1.01                   | 0.63                  |
| 16,775.0              | 93.02           | 269.49      | 8,425.6               | -613.1       | -7,914.2     | 7,920.5                 | 0.89                    | 0.86                   | 0.22                  |
| 16,869.0              | 93.53           | 269.18      | 8,420.2               | -614.2       | -8,008.0     | 8,014.4                 | 0.63                    | 0.54                   | -0.33                 |
| 16,964.0              | 92.01           | 268.80      | 8,415.6               | -615.9       | -8,102.9     | 8,109.2                 | 1.65                    | -1.60                  | -0.40                 |
| 17,058.0              | 92.91           | 268.22      | 8,411.6               | -618.3       | -8,196.7     | 8,203.1                 | 1.14                    | 0.96                   | -0.62                 |



Intrepid  
Survey Report



|           |                                         |                              |                                            |
|-----------|-----------------------------------------|------------------------------|--------------------------------------------|
| Company:  | Permian Resources Operating, LLC        | Local Co-ordinate Reference: | Well Klondike 9 State Com 134H - Slot 134H |
| Project:  | Eddy County, NM (NAD 83 NME)            | TVD Reference:               | KB @ 3565.9usft (H&P 602)                  |
| Site:     | Klondike 9 State Com Pad - S9 T19S R28E | MD Reference:                | KB @ 3565.9usft (H&P 602)                  |
| Well:     | Klondike 9 State Com 134H               | North Reference:             | Grid                                       |
| Wellbore: | OWB                                     | Survey Calculation Method:   | Minimum Curvature                          |
| Design:   | AWB                                     | Database:                    | EDM 5000.15 Single User Db                 |

| Survey                                            |                 |             |                       |              |              |                         |                         |                        |                       |  |
|---------------------------------------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (usft)                             | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |  |
| 17,152.0                                          | 91.85           | 270.19      | 8,407.7               | -619.6       | -8,290.6     | 8,297.1                 | 2.38                    | -1.13                  | 2.10                  |  |
| 17,246.0                                          | 92.38           | 270.15      | 8,404.2               | -619.4       | -8,384.6     | 8,391.0                 | 0.57                    | 0.56                   | -0.04                 |  |
| 17,341.0                                          | 93.22           | 269.71      | 8,399.6               | -619.5       | -8,479.5     | 8,485.9                 | 1.00                    | 0.88                   | -0.46                 |  |
| 17,436.0                                          | 90.95           | 269.81      | 8,396.1               | -619.9       | -8,574.4     | 8,580.8                 | 2.39                    | -2.39                  | 0.11                  |  |
| 17,530.0                                          | 91.45           | 269.85      | 8,394.1               | -620.2       | -8,668.4     | 8,674.8                 | 0.53                    | 0.53                   | 0.04                  |  |
| 17,624.0                                          | 91.87           | 269.50      | 8,391.4               | -620.7       | -8,762.3     | 8,768.7                 | 0.58                    | 0.45                   | -0.37                 |  |
| 17,718.0                                          | 92.27           | 268.84      | 8,388.0               | -622.0       | -8,856.3     | 8,862.7                 | 0.82                    | 0.43                   | -0.70                 |  |
| 17,812.0                                          | 89.52           | 269.80      | 8,386.6               | -623.2       | -8,950.2     | 8,956.6                 | 3.10                    | -2.93                  | 1.02                  |  |
| 17,906.0                                          | 89.38           | 269.45      | 8,387.5               | -623.8       | -9,044.2     | 9,050.6                 | 0.40                    | -0.15                  | -0.37                 |  |
| 18,000.0                                          | 89.47           | 269.09      | 8,388.4               | -625.0       | -9,138.2     | 9,144.6                 | 0.39                    | 0.10                   | -0.38                 |  |
| 18,095.0                                          | 91.68           | 268.32      | 8,387.5               | -627.1       | -9,233.2     | 9,239.6                 | 2.46                    | 2.33                   | -0.81                 |  |
| 18,189.0                                          | 91.29           | 270.14      | 8,385.0               | -628.4       | -9,327.1     | 9,333.6                 | 1.98                    | -0.41                  | 1.94                  |  |
| 18,283.0                                          | 90.64           | 269.36      | 8,383.4               | -628.8       | -9,421.1     | 9,427.6                 | 1.08                    | -0.69                  | -0.83                 |  |
| 18,378.0                                          | 91.17           | 269.34      | 8,381.9               | -629.9       | -9,516.1     | 9,522.5                 | 0.56                    | 0.56                   | -0.02                 |  |
| 18,473.0                                          | 91.71           | 270.16      | 8,379.5               | -630.3       | -9,611.1     | 9,617.5                 | 1.03                    | 0.57                   | 0.86                  |  |
| 18,567.0                                          | 92.46           | 270.15      | 8,376.1               | -630.0       | -9,705.0     | 9,711.4                 | 0.80                    | 0.80                   | -0.01                 |  |
| 18,661.0                                          | 93.78           | 269.70      | 8,371.0               | -630.2       | -9,798.9     | 9,805.3                 | 1.48                    | 1.40                   | -0.48                 |  |
| LAST SVY @ 18661.0                                |                 |             |                       |              |              |                         |                         |                        |                       |  |
| 18,694.6                                          | 93.78           | 269.70      | 8,368.8               | -630.3       | -9,832.4     | 9,838.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| LTP @ 18694.6'MD, 984.2'FSL & 100'FWL             |                 |             |                       |              |              |                         |                         |                        |                       |  |
| 18,733.0                                          | 93.78           | 269.70      | 8,366.3               | -630.5       | -9,870.7     | 9,877.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| Projection to TD @ 18733'MD, 984.3'FSL & 61.7'FWL |                 |             |                       |              |              |                         |                         |                        |                       |  |

| Design Targets                                                                                          |               |              |            |              |              |                 |                |                  |  |                   |
|---------------------------------------------------------------------------------------------------------|---------------|--------------|------------|--------------|--------------|-----------------|----------------|------------------|--|-------------------|
| Target Name                                                                                             |               |              |            |              |              |                 |                |                  |  |                   |
| - hit/miss target                                                                                       | Dip Angle (°) | Dip Dir. (°) | TVD (usft) | +N/-S (usft) | +E/-W (usft) | Northing (usft) | Easting (usft) | Latitude         |  | Longitude         |
| - Shape                                                                                                 |               |              |            |              |              |                 |                |                  |  |                   |
| FTP (Klondike 9 State                                                                                   | 0.00          | 0.00         | 8,590.0    | -516.3       | 358.4        | 607,741.00      | 590,705.50     | 32° 40' 14.242 N |  | 104° 10' 22.429 W |
| - actual wellpath misses target center by 189.9usft at 8570.0usft MD (8454.0 TVD, -563.3 N, 234.6 E)    |               |              |            |              |              |                 |                |                  |  |                   |
| - Point                                                                                                 |               |              |            |              |              |                 |                |                  |  |                   |
| PBHL (Klondike 9 Stat                                                                                   | 0.00          | 0.00         | 8,590.0    | -630.6       | -9,922.4     | 607,626.71      | 580,424.62     | 32° 40' 13.249 N |  | 104° 12' 22.709 W |
| - actual wellpath misses target center by 229.6usft at 18733.0usft MD (8366.3 TVD, -630.5 N, -9870.7 E) |               |              |            |              |              |                 |                |                  |  |                   |
| - Point                                                                                                 |               |              |            |              |              |                 |                |                  |  |                   |
| LTP (Klondike 9 State                                                                                   | 0.00          | 0.00         | 8,590.0    | -629.6       | -9,832.5     | 607,627.63      | 580,514.60     | 32° 40' 13.257 N |  | 104° 12' 21.657 W |
| - actual wellpath misses target center by 220.7usft at 18680.1usft MD (8369.8 TVD, -630.3 N, -9817.9 E) |               |              |            |              |              |                 |                |                  |  |                   |
| - Point                                                                                                 |               |              |            |              |              |                 |                |                  |  |                   |



# Intrepid Survey Report



|                  |                                         |                                     |                                            |
|------------------|-----------------------------------------|-------------------------------------|--------------------------------------------|
| <b>Company:</b>  | Permian Resources Operating, LLC        | <b>Local Co-ordinate Reference:</b> | Well Klondike 9 State Com 134H - Slot 134H |
| <b>Project:</b>  | Eddy County, NM (NAD 83 NME)            | <b>TVD Reference:</b>               | KB @ 3565.9usft (H&P 602)                  |
| <b>Site:</b>     | Klondike 9 State Com Pad - S9 T19S R28E | <b>MD Reference:</b>                | KB @ 3565.9usft (H&P 602)                  |
| <b>Well:</b>     | Klondike 9 State Com 134H               | <b>North Reference:</b>             | Grid                                       |
| <b>Wellbore:</b> | OWB                                     | <b>Survey Calculation Method:</b>   | Minimum Curvature                          |
| <b>Design:</b>   | AWB                                     | <b>Database:</b>                    | EDM 5000.15 Single User Db                 |

| Formations            |                       |                         |           |         |                   |  |
|-----------------------|-----------------------|-------------------------|-----------|---------|-------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Name                    | Lithology | Dip (°) | Dip Direction (°) |  |
| 409.1                 | 409.0                 | Base Salt               |           |         |                   |  |
| 637.1                 | 637.0                 | Tansill                 |           |         |                   |  |
| 759.2                 | 759.0                 | Yates                   |           |         |                   |  |
| 1,121.3               | 1,121.0               | Seven Rivers            |           |         |                   |  |
| 1,671.6               | 1,671.0               | Queen                   |           |         |                   |  |
| 2,427.6               | 2,424.0               | SNDR                    |           |         |                   |  |
| 2,992.6               | 2,982.0               | Brushy Canyon           |           |         |                   |  |
| 3,495.7               | 3,478.0               | Bone Spring Lime        |           |         |                   |  |
| 6,112.6               | 6,060.0               | First Bone Spring Sand  |           |         |                   |  |
| 7,148.4               | 7,094.0               | Second Bone Spring Sand |           |         |                   |  |
| 8,329.3               | 8,265.0               | Third Bone Spring Sand  |           |         |                   |  |
| 8,800.6               | 8,579.0               | TBSG Basal              |           |         |                   |  |

| Design Annotations    |                       |                   |              |                                                   |  |
|-----------------------|-----------------------|-------------------|--------------|---------------------------------------------------|--|
| Measured Depth (usft) | Vertical Depth (usft) | Local Coordinates |              |                                                   |  |
|                       |                       | +N/-S (usft)      | +E/-W (usft) | Comment                                           |  |
| 8,373.0               | 8,302.0               | -547.0            | 358.4        | FTP @ 8373.0'MD, 954.8'FSL & 100'FEL              |  |
| 18,661.0              | 8,371.0               | -630.2            | -9,798.9     | LAST SVY @ 18661.0                                |  |
| 18,694.6              | 8,368.8               | -630.3            | -9,832.4     | LTP @ 18694.6'MD, 984.2'FSL & 100'FWL             |  |
| 18,733.0              | 8,366.3               | -630.5            | -9,870.7     | Projection to TD @ 18733'MD, 984.3'FSL & 61.7'FWL |  |

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

|                                                                                                                                                                                                                                                                           |                                                                                                                      |                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <div>Santa Fe Main Office<br/>Phone: (505) 476-3441 Fax: (55) 476-3462<br/>General Information<br/>Phone: (505) 629-6116<br/><br/>Online Phone Directory Visit:<br/><a href="https://www.emnrd.nm.gov/ocd/contact-us/">https://www.emnrd.nm.gov/ocd/contact-us/</a></div> | <div>State of New Mexico<br/>Energy, Minerals &amp; Natural Resources Department<br/>OIL CONSERVATION DIVISION</div> | <div>C-105<br/>Revised July 9, 2024<br/><br/>Submit Electronically<br/>Via OCD Permitting</div> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Section 1 - Operator and Well Information

|                                                                                                                                                                                                                                                                                                   |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| Submittal Type: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepening <input type="checkbox"/> Plugback <input type="checkbox"/> Different Reservoir <input type="checkbox"/> C-144 Closure Attachment <input type="checkbox"/> Other |                            |
| Operator Name:      Permian Resources Operating, LLC                                                                                                                                                                                                                                              | OGRID:      372165         |
| Property Name and Well Number:      Klondike 9 State Com 134H                                                                                                                                                                                                                                     | Property Code:      334778 |
| Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal                                                                                                                                            | API Number: 30-0 15-54319  |
| Pool Name:      Winchester; Bone Spring, West                                                                                                                                                                                                                                                     | Pool Code:      97569      |

Section 2 – Well Location

|      | Ul or lot no. | Section | Township | Range | Lot Id | Feet from | N/S Line | Feet from | E/W Line | County |
|------|---------------|---------|----------|-------|--------|-----------|----------|-----------|----------|--------|
| SHL: | I             | 9       | 19S      | 28E   |        | 1506      | South    | 458       | East     | Eddy   |
| BHL  | M             | 8       | 19S      | 28E   |        | 985       | South    | 62        | West     | Eddy   |

Section 3 – Completion Information

|                              |                                                                     |                                              |                                                                                                                         |
|------------------------------|---------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Date T.D. Reached<br>7/29/24 | Total Measured Depth of Well<br>18,733                              | Acid Volume (bbls)<br>N/A                    | <input checked="" type="checkbox"/> Directional Survey Submitted<br><input type="checkbox"/> Deviation Survey Submitted |
| Date Rig Released<br>7/30/24 | Plug-Back Measured Depth<br>18,644                                  | Completion Fluid Used (bbls)<br>427,075      | Were Logs Ran (Y/N)<br>Yes                                                                                              |
| Completion Date<br>9/24/24   | Perforations (MD and TVD)<br>8,908 - 18,640 MD<br>8,613 - 8,350 TVD | Completion Proppant Used (lbs)<br>21,762,781 | List Type of Logs Ran if applicable:<br>Gamma Ray                                                                       |

Section 4 – Action IDs for Submissions and Order Numbers

|                                            |                                                                                                                            |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Surface Casing Action ID:<br>365617        | UIC Permit/Order (UIC wells only) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.           |
| Intermediate 1 Casing Action ID:<br>366563 | NOI Recomplete Action ID (if applicable):                                                                                  |
| Intermediate 2 Casing Action ID:           | NOI Plugback Action ID (if applicable):                                                                                    |
| Production Casing Action ID:<br>370678     | Cement Squeeze Action ID (if applicable):                                                                                  |
| Tubing Action ID:                          | All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Liner 1 Action ID:                         | Casing was installed prior to Action ID system (Y/N):      No                                                              |

Section 5 – Test Data

|                                  |                               |                                |                           |
|----------------------------------|-------------------------------|--------------------------------|---------------------------|
| Date First Production<br>9/24/24 | Production Method<br>Gas Lift | Well Status<br>Producing       | Gas – Oil Ratio<br>2397   |
| Date of Test<br>10/2/24          | Choke Size<br>.9              | Flowing Tubing Pressure<br>N/A | Casing Pressure<br>426    |
| 24 hr Oil (bbls)<br>288          | 24 hr Gas (MCF)<br>691        | 24 hr Water (bbls)<br>2778     | Oil Gravity - API<br>41.8 |
| Disposition of Gas:<br>Sold      |                               |                                |                           |

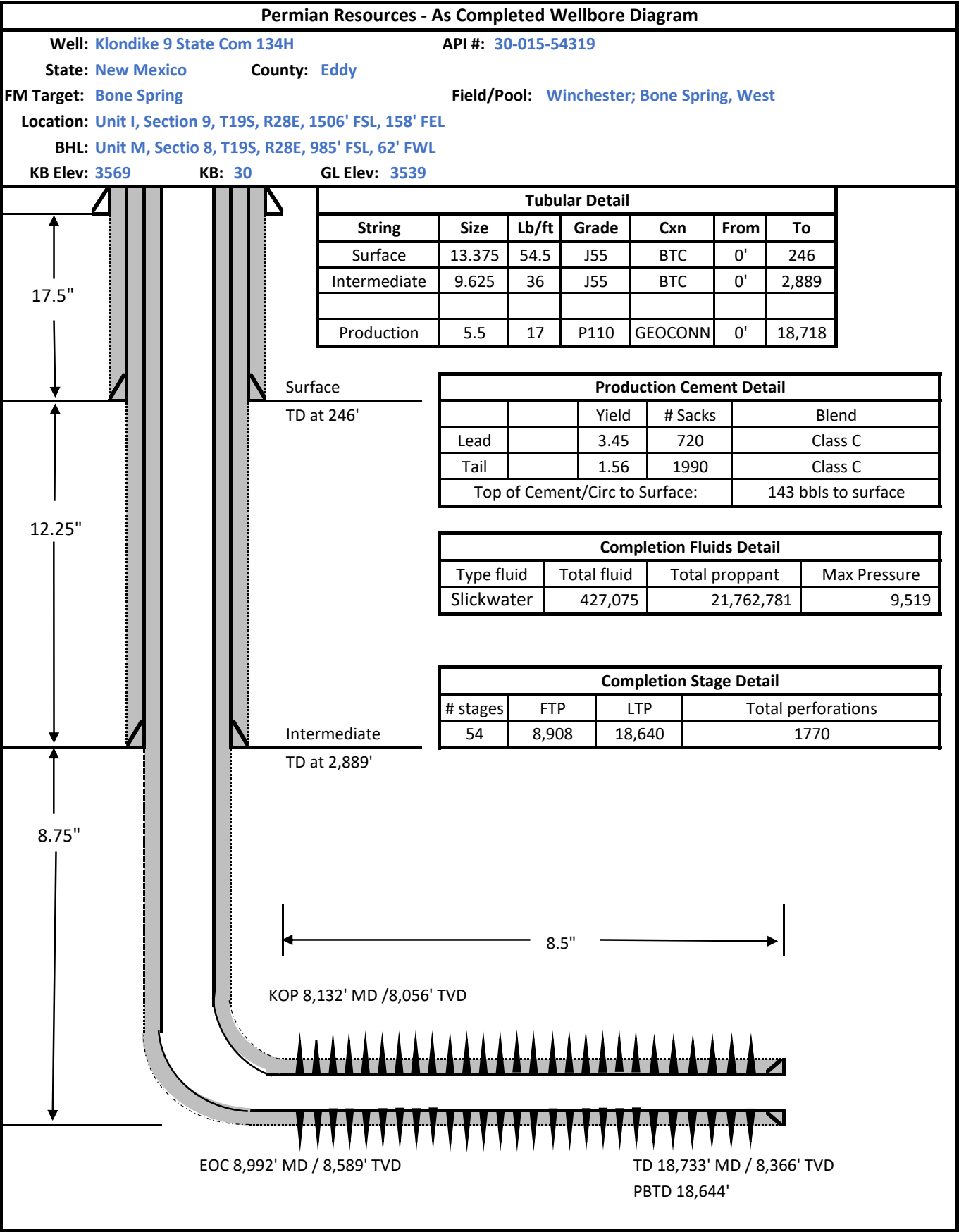
Section 6 – Pits

|                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit.                    |
| <input checked="" type="checkbox"/> A Closed Loop System was used.                                                                             |
| <input type="checkbox"/> If an on-site burial was used at the well, report the exact location of the on-site burial:<br>LAT: _____ LONG: _____ |

Section 7 - Operator Signature and Certification

|                                                                                                                                                                                                                                |                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well’s completion.                                                                            |                 |
| <input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well’s completion.                                                                        |                 |
| <input checked="" type="checkbox"/> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |                 |
| Name<br>Kanicia Schlichting                                                                                                                                                                                                    | PH 432-400-0185 |
| Title<br>Regulatory Specialist                                                                                                                                                                                                 | Date<br>11/7/24 |

| South Formations     |      |      |       | North Formations   |    |     |       |
|----------------------|------|------|-------|--------------------|----|-----|-------|
| Formation/Zone       | MD   | TVD  | W/O/G | Formation/Zone     | MD | TVD | W/O/G |
| Base Salt            | 401  | 401  |       | T. San Jose        |    |     |       |
| Tansil               | 629  | 629  |       | T. Nacimiento      |    |     |       |
| Yates                | 750  | 750  |       | T. Ojo Alamo       |    |     |       |
| Seven Rivers         | 1113 | 1113 |       | T. Kirtland        |    |     |       |
| Queen                | 1663 | 1663 |       | T. Fruitland       |    |     |       |
| Brushy Canyon        | 2989 | 2973 | O/G   | T. Pictured Cliffs |    |     |       |
| Bone Spring Lime     | 3494 | 3469 | O/G   | T. Lewis Shale     |    |     |       |
| 1st Bone Spring Sand | 6115 | 6052 | O/G   | T. Chacra          |    |     |       |
| 2nd Bone Spring Sand | 7159 | 7086 | O/G   | T. Cliff House     |    |     |       |
| 3rd Bone Spring Sand | 8356 | 8256 | O/G   | T. Menefee         |    |     |       |
| T. Paddock           |      |      |       | T. Point Lookout   |    |     |       |
| T. Blinebry          |      |      |       | T. Mancos          |    |     |       |
| T.Tubb               |      |      |       | T. Gallup          |    |     |       |
| T. Drinkard          |      |      |       | T. Greenhorn       |    |     |       |
| T. Abo               |      |      |       | T. Graneros        |    |     |       |
| T. Wolfcamp          |      |      |       | T. Dakota          |    |     |       |
| T. Penn              |      |      |       | T. Morrison        |    |     |       |
| T. Cisco             |      |      |       | T. Bluff           |    |     |       |
| T. Canyon            |      |      |       | T.Todilto          |    |     |       |
| T. Strawn            |      |      |       | T. Entrada         |    |     |       |
| T. Atoka             |      |      |       | T. Wingate         |    |     |       |
| T. Morrow            |      |      |       | T. Chinle          |    |     |       |
| T. Barnett Shale     |      |      |       | T. Permian         |    |     |       |
| T. Miss              |      |      |       | T. Penn A"         |    |     |       |
| T. Woodford Shale    |      |      |       | T. Penn. "B"       |    |     |       |
| T. Devonian          |      |      |       | T. Penn. "C"       |    |     |       |
| T. Silurian          |      |      |       | T. Penn. "D"       |    |     |       |
| T. Fusselman         |      |      |       | T. Leadville       |    |     |       |
| T. Montoya           |      |      |       | T. Madison         |    |     |       |
| T. Simpson           |      |      |       | T. Elbert          |    |     |       |
| T. McKee             |      |      |       | T. McCracken       |    |     |       |
| T. Waddell           |      |      |       | T. Ignacio Otzte   |    |     |       |
| T. Connel            |      |      |       | T. Granite         |    |     |       |
| T. Ellenburger       |      |      |       | T. Hermosa         |    |     |       |
| T. Gr. Wash          |      |      |       | T. De Chelly       |    |     |       |
| T. Delaware Sand     |      |      |       | T. Pinkerton       |    |     |       |
| T. Lamar Lime        |      |      |       |                    |    |     |       |
| T. Bell Canyon       |      |      |       |                    |    |     |       |
| T. Cherry Canyon     |      |      |       |                    |    |     |       |
| T. Brushy Canyon     |      |      |       |                    |    |     |       |
| T. Bone Springs      |      |      |       |                    |    |     |       |
| T. 1st BS Sand       |      |      |       |                    |    |     |       |
| T. 2nd BS Carbonate  |      |      |       |                    |    |     |       |
| T. 2nd BS Sand       |      |      |       |                    |    |     |       |
| T. 3rd BS Carbonate  |      |      |       |                    |    |     |       |
| T. 3rd BS Sand       |      |      |       |                    |    |     |       |



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

ACKNOWLEDGMENTS

Action 400439

ACKNOWLEDGMENTS

|                                                                                                     |                                                                |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| Operator:<br>Permian Resources Operating, LLC<br>300 N. Marienfeld St Ste 1000<br>Midland, TX 79701 | OGRID:<br>372165                                               |
|                                                                                                     | Action Number:<br>400439                                       |
|                                                                                                     | Action Type:<br>[C-104] Completion Packet - New Well (C-104NW) |

ACKNOWLEDGMENTS

|                                     |                                                                                                                                                                                            |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.                                                                             |
| <input checked="" type="checkbox"/> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.                                                                         |
| <input checked="" type="checkbox"/> | I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |

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Santa Fe, NM 87505

CONDITIONS

Action 400439

CONDITIONS

|                                                                                                     |                                                                |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| Operator:<br>Permian Resources Operating, LLC<br>300 N. Marienfeld St Ste 1000<br>Midland, TX 79701 | OGRID:<br>372165                                               |
|                                                                                                     | Action Number:<br>400439                                       |
|                                                                                                     | Action Type:<br>[C-104] Completion Packet - New Well (C-104NW) |

CONDITIONS

| Created By | Condition                                                                                  | Condition Date |
|------------|--------------------------------------------------------------------------------------------|----------------|
| plmartinez | File 3160-4 Completion Report and 3160-5 Completion Sundry within 10 days of BLM approval. | 11/18/2025     |