

|                                                                                                                                                                              |                                                                          |                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------|
| Form 3160-5<br>(June 2019)                                                                                                                                                   | UNITED STATES<br>DEPARTMENT OF THE INTERIOR<br>BUREAU OF LAND MANAGEMENT | FORM APPROVED<br>OMB No. 1004-0137<br>Expires: October 31, 2021 |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i> |                                                                          | 5. Lease Serial No. N0G13121862                                 |
|                                                                                                                                                                              |                                                                          | 6. If Indian, Allottee or Tribe Name<br>EASTERN NAVAJO          |

|                                                                                                                                  |                                                     |                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------|
| <b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>                                                                       |                                                     | 7. If Unit of CA/Agreement, Name and/or No.<br>NMNM135216A      |
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |                                                     | 8. Well Name and No. W LYBROOK UNIT/770H                        |
| 2. Name of Operator<br>ENDURING RESOURCES LLC                                                                                    |                                                     | 9. API Well No. 3004535893                                      |
| 3a. Address 200 ENERGY COURT, FARMINGTON, NM 8740                                                                                | 3b. Phone No. (include area code)<br>(505) 497-8574 | 10. Field and Pool or Exploratory Area<br>BASIN MANCOS/MANCOS W |
| 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)<br>SEC 23/T23N/R9W/NMP                                      |                                                     | 11. Country or Parish, State<br>SAN JUAN/NM                     |

|                                                                                      |                                               |                                               |                                                    |                                           |
|--------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|----------------------------------------------------|-------------------------------------------|
| 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA |                                               |                                               |                                                    |                                           |
| TYPE OF SUBMISSION                                                                   | TYPE OF ACTION                                |                                               |                                                    |                                           |
| <input type="checkbox"/> Notice of Intent                                            | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input checked="" type="checkbox"/> Subsequent Report                                | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Final Abandonment Notice                                    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
|                                                                                      | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |                                           |
|                                                                                      | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            |                                           |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Enduring Resources performed a workover for tubing reconfiguration. Production tubing string was re-configured. An updated well schematic is attached.

EOT: 5,177 MD

Packer: None

GLVs: None

Orifice Valve: none - EOT

Job Start: 7/7/2023

Job End: 7/11/2023

|                                                                                                                              |                                |
|------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)<br>HEATHER HUNTINGTON / Ph: (505) 636-9751 | Title<br>Permitting Technician |
| Signature                                                                                                                    | Date<br>08/11/2023             |

|                                                                                                                                                                                                                                                           |                             |                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------|
| <b>THE SPACE FOR FEDERAL OR STATE OFFICE USE</b>                                                                                                                                                                                                          |                             |                    |
| Approved by<br>MATTHEW H KADE / Ph: (505) 564-7736 / Accepted                                                                                                                                                                                             | Title<br>Petroleum Engineer | Date<br>08/15/2023 |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Office FARMINGTON           |                    |

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

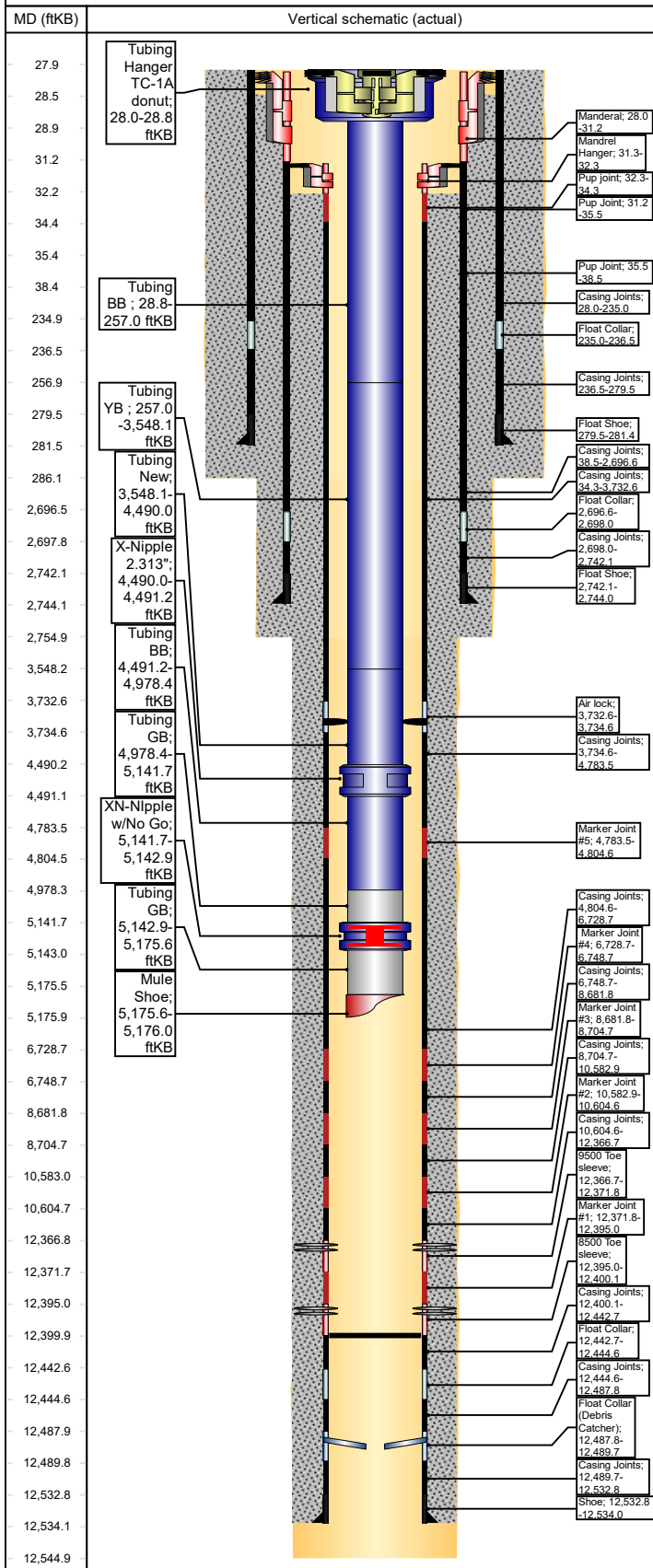


# Wellbore Schematic - Components and Cement

**Well Name: W LYBROOK UNIT 770H**

|                         |  |                    |  |                              |  |                                                                                   |  |                                        |  |                                                      |  |                                               |  |
|-------------------------|--|--------------------|--|------------------------------|--|-----------------------------------------------------------------------------------|--|----------------------------------------|--|------------------------------------------------------|--|-----------------------------------------------|--|
| API/UWI<br>30-045-35893 |  | County<br>SAN JUAN |  | State/Province<br>NEW MEXICO |  | Surface Legal Location<br>(Unit H) SE/4, NE/4, Section 23, Twp 23N, Rng 09W, NMPM |  |                                        |  |                                                      |  |                                               |  |
| Spud Date<br>6/17/2019  |  | On Production Date |  | Abandon Date                 |  | Ground Elevation (ft)<br>6,737.00                                                 |  | Original KB Elevation (ft)<br>6,765.00 |  | Total Depth (All) (ftKB)<br>Original Hole - 12,545.0 |  | PBTD (All) (ftKB)<br>Original Hole - 12,400.0 |  |

Horizontal, Original Hole , 7/21/2023 9:12:36 AM



## Other Strings

| String Description | String Length (ft) | Set Depth (ftKB) | Run Date |
|--------------------|--------------------|------------------|----------|
|--------------------|--------------------|------------------|----------|

## Other In Hole

| Des | String | Top (ftKB) | Btm (ftKB) | Run Date |
|-----|--------|------------|------------|----------|
|-----|--------|------------|------------|----------|

## Rod Strings

&lt;des&gt; on &lt;dtmrun&gt;

| Rod Description | String Length (ft) | Set Depth (ftKB) | Run Date |
|-----------------|--------------------|------------------|----------|
|-----------------|--------------------|------------------|----------|

| Jts | Item Des | OD (in) | Len (ft) | Top (ftKB) | Btm (ftKB) |
|-----|----------|---------|----------|------------|------------|
|-----|----------|---------|----------|------------|------------|

## Tubing Strings

**Tubing - Production set at 5,176.0ftKB on 7/11/2023 11:00**

| Tubing Description | Len (ft) | Set Depth (ftKB) | Run Date | Cut/Pull Date | Depth C... |
|--------------------|----------|------------------|----------|---------------|------------|
|--------------------|----------|------------------|----------|---------------|------------|

| Jts | Item Des                  | OD (in) | Len (ft) | Top (ftKB) | Btm (ftKB) | Grade | Wt (lb/ft) |
|-----|---------------------------|---------|----------|------------|------------|-------|------------|
| 1   | Tubing Hanger TC-1A donut | 7       | 0.80     | 28.0       | 28.8       |       |            |
| 7   | Tubing BB                 | 2 7/8   | 228.21   | 28.8       | 257.0      | L-80  | 6.50       |
| 10  | Tubing YB                 | 2 7/8   | 3,291.0  | 257.0      | 3,548.1    | L-80  | 6.50       |
| 1   |                           |         | 6        |            |            |       |            |
| 29  | Tubing New                | 2 7/8   | 941.95   | 3,548.1    | 4,490.0    | J-55  | 6.50       |
| 1   | X-Nipple 2.313"           | 3.68    | 1.20     | 4,490.0    | 4,491.2    | L-80  | 6.50       |
| 15  | Tubing BB                 | 2 7/8   | 487.17   | 4,491.2    | 4,978.4    | L-80  | 6.50       |
| 5   | Tubing GB                 | 2 7/8   | 163.32   | 4,978.4    | 5,141.7    | L-80  | 6.50       |
| 1   | XN-Nipple w/No Go         | 3.668   | 1.20     | 5,141.7    | 5,142.9    | L-80  | 6.50       |
| 1   | Tubing GB                 | 2 7/8   | 32.70    | 5,142.9    | 5,175.6    | L-80  | 6.50       |
| 1   | Mule Shoe                 | 3.04    | 0.40     | 5,175.6    | 5,176.0    |       |            |

## Casing Strings

**Production Casing, 12,534.0ftKB**

| Casing Description | OD (in) | Wt/Len (lb/ft) | String Grade | Top (ftKB) | Set Depth... | Depth C... | ID (in) |
|--------------------|---------|----------------|--------------|------------|--------------|------------|---------|
|--------------------|---------|----------------|--------------|------------|--------------|------------|---------|

| Item Des                      | Jts | OD (in) | ID (in) | Wt (lb/ft) | Grade | Len (ft) |
|-------------------------------|-----|---------|---------|------------|-------|----------|
| Landing Joint - 35.22'        | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 0.00     |
| Mandrel Hanger                | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 1.00     |
| Pup joint                     | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 2.00     |
| Casing Joints                 | 88  | 5 1/2   | 4.89    | 17.00      | P-110 | 3,698.26 |
| Air lock                      | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 2.07     |
| Casing Joints                 | 25  | 5 1/2   | 4.89    | 17.00      | P-110 | 1,048.83 |
| Marker Joint #5               | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 21.10    |
| Casing Joints                 | 46  | 5 1/2   | 4.89    | 17.00      | P-110 | 1,924.13 |
| Marker Joint #4               | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 20.00    |
| Casing Joints                 | 46  | 5 1/2   | 4.89    | 17.00      | P-110 | 1,933.08 |
| Marker Joint #3               | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 22.92    |
| Casing Joints                 | 45  | 5 1/2   | 4.89    | 17.00      | P-110 | 1,878.19 |
| Marker Joint #2               | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 21.68    |
| Casing Joints                 | 43  | 5 1/2   | 4.89    | 17.00      | P-110 | 1,762.14 |
| 9500 Toe sleeve               | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 5.10     |
| Marker Joint #1               | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 23.18    |
| 8500 Toe sleeve               | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 5.10     |
| Casing Joints                 | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 42.61    |
| Float Collar                  | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 1.92     |
| Casing Joints                 | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 43.15    |
| Float Collar (Debris Catcher) | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 1.92     |
| Casing Joints                 | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 43.12    |
| Shoe                          | 1   | 5 1/2   | 4.89    | 17.00      | P-110 | 1.20     |

**Intermediate Casing, 2,744.0ftKB**

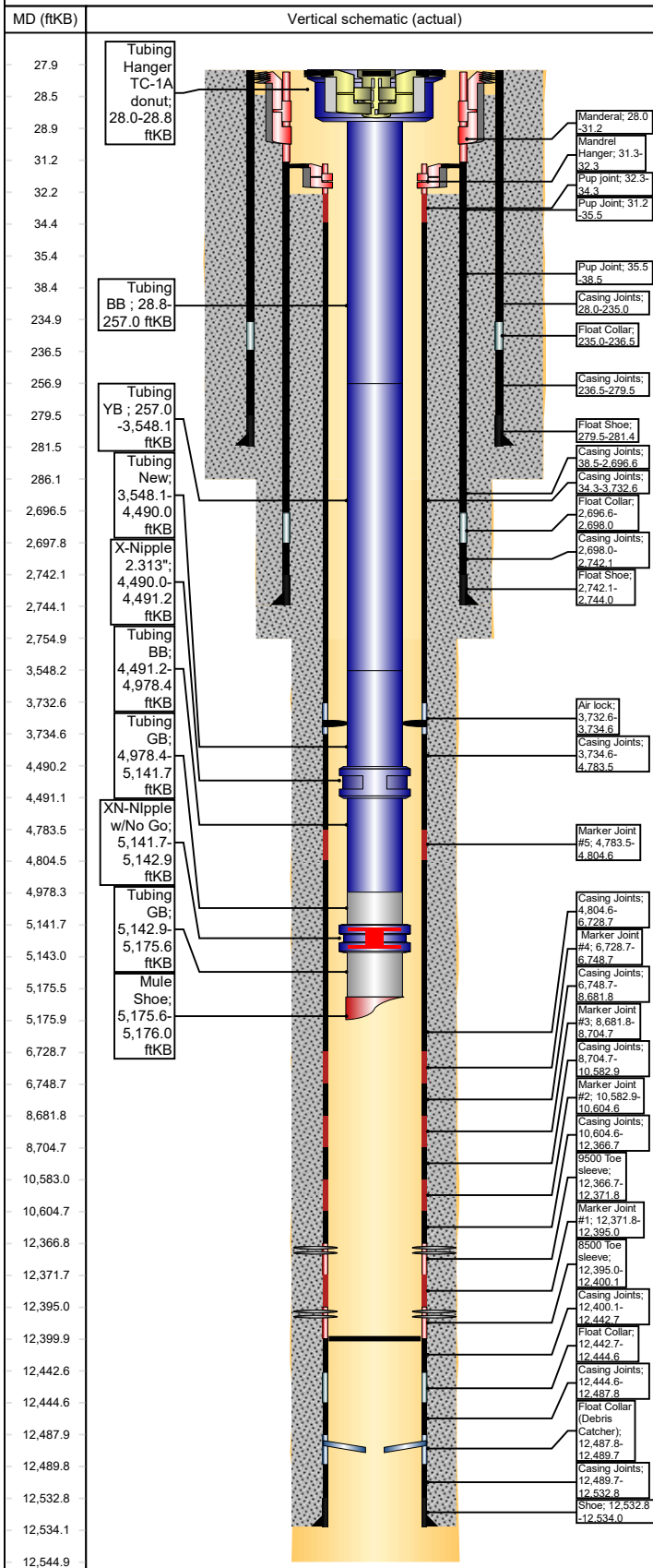
| Casing Description | OD (in) | Wt/Len (lb/ft) | String Grade | Top (ftKB) | Set Depth... | Depth C... | ID (in) |
|--------------------|---------|----------------|--------------|------------|--------------|------------|---------|
|--------------------|---------|----------------|--------------|------------|--------------|------------|---------|

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Report Printed: 7/21/2023

Well Name: W LYBROOK UNIT 770H

Horizontal, Original Hole, 7/21/2023 9:12:37 AM



## Casing Components

| Item Des               | Jts | OD (in) | ID (in) | Wt (lb/ft) | Grade | Len (ft) |
|------------------------|-----|---------|---------|------------|-------|----------|
| Landing Joint - 39.44' | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 0.00     |
| Mandrel                | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 3.20     |
| Pup Joint              | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 4.30     |
| Pup Joint              | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 3.00     |
| Casing Joints          | 61  | 9 5/8   | 8.92    | 36.00      | J-55  | 2,658.06 |
| Float Collar           | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 1.40     |
| Casing Joints          | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 44.11    |
| Float Shoe             | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 1.90     |

## Surface Casing, 281.4ftKB

| Casing Description | OD (in) | Wt/Len (lb/ft) | String Grade | Top (ftKB) | Set Depth... | Depth C... | ID (in) |
|--------------------|---------|----------------|--------------|------------|--------------|------------|---------|
| Surface Casing     | 13 3/8  | 54.50          | J-55         | 28.0       | 281.4        |            | 12.62   |

## Casing Components

| Item Des      | Jts | OD (in) | ID (in) | Wt (lb/ft) | Grade | Len (ft) |
|---------------|-----|---------|---------|------------|-------|----------|
| Casing Joints | 5   | 13 3/8  | 12.62   | 54.50      | J-55  | 206.99   |
| Float Collar  |     | 13 3/8  | 12.62   |            |       | 1.49     |
| Casing Joints | 1   | 13 3/8  | 12.62   | 54.50      | J-55  | 43.07    |
| Float Shoe    |     | 13 3/8  | 12.62   |            |       | 1.87     |

## Cement

## Surface Casing Cement, Casing, 6/18/2019 11:30

| Description           | String                    | Cementing Start Date | Cementing End Date |
|-----------------------|---------------------------|----------------------|--------------------|
| Surface Casing Cement | Surface Casing, 281.4ftKB | 6/18/2019 11:30      | 6/18/2019 13:30    |

## Cement Stages

| Stg # | Top (ftKB) | Btm (ftKB) | Com                             |
|-------|------------|------------|---------------------------------|
| 1     | 28.0       | 281.5      | 315 sx (66.2 bbl) Type G Cement |

## Intermediate Casing Cement, Casing, 7/3/2019 02:00

| Description                | String                           | Cementing Start Date | Cementing End Date |
|----------------------------|----------------------------------|----------------------|--------------------|
| Intermediate Casing Cement | Intermediate Casing, 2,744.0ftKB | 7/3/2019 02:00       | 7/3/2019 06:00     |

## Cement Stages

| Stg # | Top (ftKB) | Btm (ftKB) | Com                                                                            |
|-------|------------|------------|--------------------------------------------------------------------------------|
| 1     | 28.5       | 2,744.0    | Lead: 570 sx (203 bbl) Type G (Econocem) Tail: 180 sx (37 bbl) Type G (Halcem) |

## Production Casing Cement, Casing, 7/14/2019 07:30

| Description              | String                          | Cementing Start Date | Cementing End Date |
|--------------------------|---------------------------------|----------------------|--------------------|
| Production Casing Cement | Production Casing, 12,534.0ftKB | 7/14/2019 07:30      | 7/14/2019 11:00    |

## Cement Stages

| Stg # | Top (ftKB) | Btm (ftKB) | Com |
|-------|------------|------------|-----|
| 1     | 32.3       | 12,534.0   |     |

## Wellbores

## Original Hole

| Wellbore Name | Parent Wellbore |
|---------------|-----------------|
| Original Hole | Original Hole   |

## Wellbore Sections

| Section Des       | Size (in) | Act Top (ftKB) | Act Btm (ftKB) |
|-------------------|-----------|----------------|----------------|
| Surface Hole      | 17 1/2    | 28.0           | 286.0          |
| Intermediate Hole | 12 1/4    | 286.0          | 2,755.0        |
| Production Hole   | 8 1/2     | 2,755.0        | 12,545.0       |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 265030

CONDITIONS

|                                                                                                |                                                |
|------------------------------------------------------------------------------------------------|------------------------------------------------|
| Operator:<br>ENDURING RESOURCES, LLC<br>6300 S Syracuse Way, Suite 525<br>Centennial, CO 80111 | OGRID:<br>372286                               |
|                                                                                                | Action Number:<br>265030                       |
|                                                                                                | Action Type:<br>[C-103] Sub. Workover (C-103R) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| dmcclure   | None      | 9/15/2023      |