

|                            |                                                                     |                                        |
|----------------------------|---------------------------------------------------------------------|----------------------------------------|
| Well Name: W LYBROOK UNIT  | Well Location: T23N / R9W / SEC 27 / NENW / 36.201847 / -107.776801 | County or Parish/State: SAN JUAN / NM  |
| Well Number: 863H          | Type of Well: OIL WELL                                              | Allottee or Tribe Name: EASTERN NAVAJO |
| Lease Number: NMNM118731   | Unit or CA Name:                                                    | Unit or CA Number: NMNM135216A         |
| US Well Number: 3004538189 | Well Status: Drilling Well                                          | Operator: ENDURING RESOURCES LLC       |

Subsequent Report

Sundry ID: 2685813

|                                           |                                     |
|-------------------------------------------|-------------------------------------|
| Type of Submission: Subsequent Report     | Type of Action: Workover Operations |
| Date Sundry Submitted: 08/04/2022         | Time Sundry Submitted: 03:11        |
| Date Operation Actually Began: 07/19/2022 |                                     |

Actual Procedure: Enduring Resources performed a drillout and initial gas lift installation. An updated well schematic is attached. EOT: 4318' MD Packer: 4244' MD GLVs: 2051', 2876', 3540' MD Orifice Valve: 4202' MD Job Start: 07.19.2022 Job End: 07.22.2022

SR Attachments

Actual Procedure

W.\_LYBROOK\_863H\_\_\_Production\_WBD\_08022022\_20220804150959.pdf

Received by OCD: 8/18/2022 9:04:34 AM

Page 2 of 6

|                            |                                                                     |                                        |
|----------------------------|---------------------------------------------------------------------|----------------------------------------|
| Well Name: W LYBROOK UNIT  | Well Location: T23N / R9W / SEC 27 / NENW / 36.201847 / -107.776801 | County or Parish/State: SAN JUAN / NM  |
| Well Number: 863H          | Type of Well: OIL WELL                                              | Allottee or Tribe Name: EASTERN NAVAJO |
| Lease Number: NMNM118731   | Unit or CA Name:                                                    | Unit or CA Number: NMNM135216A         |
| US Well Number: 3004538189 | Well Status: Drilling Well                                          | Operator: ENDURING RESOURCES LLC       |

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

|                                                   |                                  |
|---------------------------------------------------|----------------------------------|
| Operator Electronic Signature: HEATHER HUNTINGTON | Signed on: AUG 04, 2022 03:11 PM |
| Name: ENDURING RESOURCES LLC                      |                                  |
| Title: Permitting Technician                      |                                  |
| Street Address: 200 Energy Court                  |                                  |
| City: Farmington                                  | State: NM                        |
| Phone: (505) 636-9751                             |                                  |
| Email address: HHUNTINGTON@ENDURINGRESOURCES.COM  |                                  |

Field

|                      |        |      |
|----------------------|--------|------|
| Representative Name: |        |      |
| Street Address:      |        |      |
| City:                | State: | Zip: |
| Phone:               |        |      |
| Email address:       |        |      |

BLM Point of Contact

|                                 |                                         |
|---------------------------------|-----------------------------------------|
| BLM POC Name: KENNETH G RENNICK | BLM POC Title: Petroleum Engineer       |
| BLM POC Phone: 5055647742       | BLM POC Email Address: krennick@blm.gov |
| Disposition: Accepted           | Disposition Date: 08/12/2022            |
| Signature: Kenneth Rennick      |                                         |

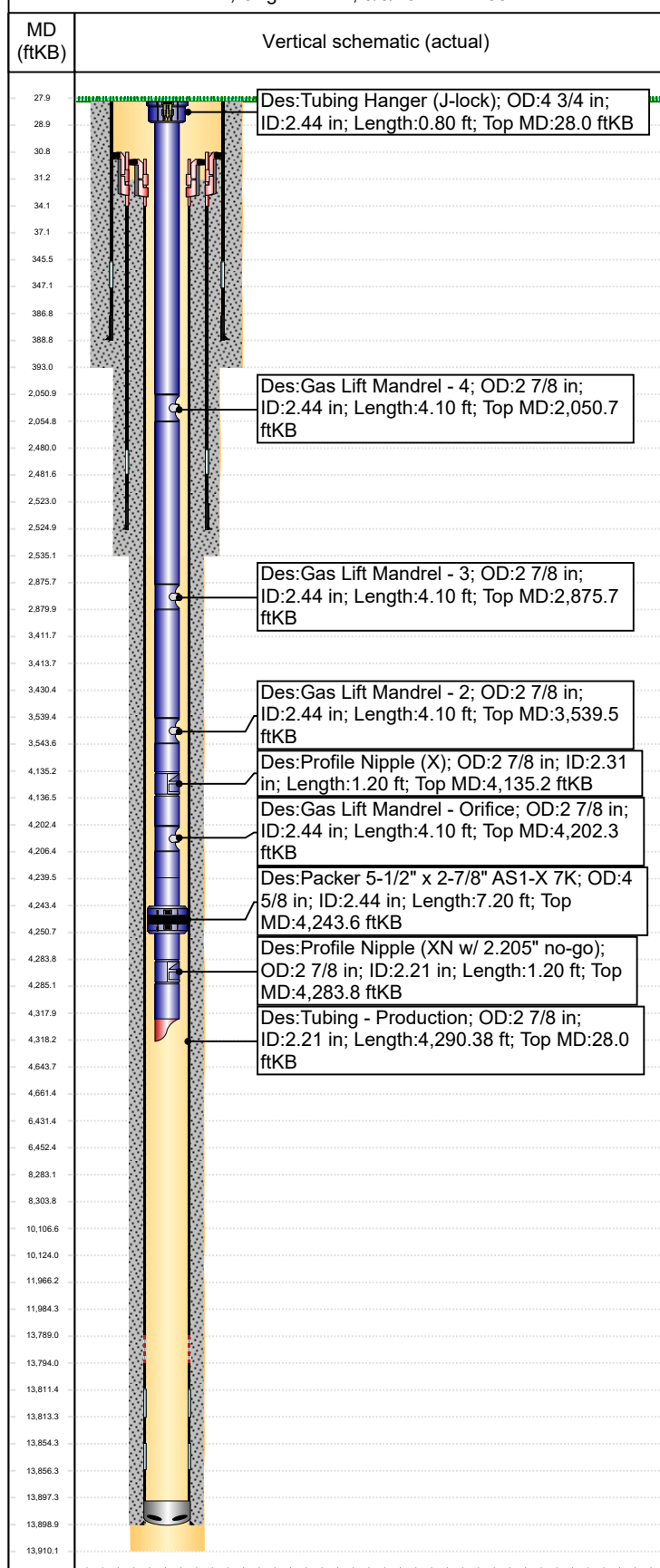


# Enduring Resources IV - Production WBD

**Well Name: W LYBROOK UNIT 863H**
**NOTE: Well schematic is drawn vertically due to space constraints on the report. Please reference the directional surveys as needed.**

|                                        |                                                                   |                              |                  |                              |                                                         |
|----------------------------------------|-------------------------------------------------------------------|------------------------------|------------------|------------------------------|---------------------------------------------------------|
| API/UWI<br>30-045-38189                | Surface Legal Location<br>(UNIT C) NE/4, NW/4, SECTION 27, T23... | Field Name<br>CHACO          | License #        | State/Province<br>NEW MEXICO | Well Configuration Type<br>Horizontal                   |
| Original KB Elevation (ft)<br>6,669.00 | KB-Tubing Head Distance (ft)                                      | Spud Date<br>2/14/2022 08:00 | Rig Release Date | PBTD (All) (ftKB)            | Total Depth All (TVD) (ftKB)<br>Original Hole - 4,212.5 |

Horizontal, Original Hole, 8/3/2022 1:11:39 PM



## Wellbore Sections

| Section Des  | Size (in) | Act Top (ftKB) | Act Top (TVD) (ftKB) | Act Btm (ftKB) | Act Btm (TVD) (ftKB) |
|--------------|-----------|----------------|----------------------|----------------|----------------------|
| Surface      | 17 1/2    | 28.0           | 28.0                 | 393.0          | 393.0                |
| Intermediate | 12 1/4    | 393.0          | 393.0                | 2,535.0        | 2,485.3              |
| Production   | 8 1/2     | 2,535.0        | 2,485.3              | 13,910.0       | 4,212.5              |

## Rod Strings

| Rod Description | Run Date | String Length (ft) | Set Depth (ftKB) |
|-----------------|----------|--------------------|------------------|
| Item Des        | Jts      | OD (in)            | Len (ft)         |
|                 |          |                    | Top (ftKB)       |
|                 |          |                    | Btm (ftKB)       |

## Tubing - Production set at 4,318.4ftKB on 7/22/2022 12:00

| Tubing Description                     |     | Run Date  |            | String Length (ft) |         |          | Set Depth (ftKB) |            |
|----------------------------------------|-----|-----------|------------|--------------------|---------|----------|------------------|------------|
| Tubing - Production                    |     | 7/22/2022 |            | 4,290.38           |         |          | 4,318.4          |            |
| Item Des                               | Jts | Grade     | Wt (lb/ft) | OD (in)            | ID (in) | Len (ft) | Top (ftKB)       | Btm (ftKB) |
| Tubing Hanger (J-lock)                 | 1   |           |            | 4 3/4              | 2.44    | 0.80     | 28.0             | 28.8       |
| Tubing                                 | 62  | L-80      | 6.50       | 2 7/8              | 2.44    | 2,021.92 | 28.8             | 2,050.7    |
| Gas Lift Mandrel - 4                   | 1   |           |            | 2 7/8              | 2.44    | 4.10     | 2,050.7          | 2,054.8    |
| Tubing                                 | 25  | L-80      | 6.50       | 2 7/8              | 2.44    | 820.86   | 2,054.8          | 2,875.7    |
| Gas Lift Mandrel - 3                   | 1   |           |            | 2 7/8              | 2.44    | 4.10     | 2,875.7          | 2,879.8    |
| Tubing                                 | 20  | L-80      | 6.50       | 2 7/8              | 2.44    | 659.72   | 2,879.8          | 3,539.5    |
| Gas Lift Mandrel - 2                   | 1   |           |            | 2 7/8              | 2.44    | 4.10     | 3,539.5          | 3,543.6    |
| Tubing                                 | 18  | L-80      | 6.50       | 2 7/8              | 2.44    | 591.56   | 3,543.6          | 4,135.2    |
| Profile Nipple (X)                     | 1   |           |            | 2 7/8              | 2.31    | 1.20     | 4,135.2          | 4,136.4    |
| Tubing                                 | 2   | L-80      | 6.50       | 2 7/8              | 2.44    | 65.92    | 4,136.4          | 4,202.3    |
| Gas Lift Mandrel - Orifice             | 1   |           |            | 2 7/8              | 2.44    | 4.10     | 4,202.3          | 4,206.4    |
| Tubing                                 | 1   | L-80      | 6.50       | 2 7/8              | 2.44    | 33.00    | 4,206.4          | 4,239.4    |
| Tubing (pup jt)                        | 1   | L-80      | 6.50       | 2 7/8              | 2.44    | 4.20     | 4,239.4          | 4,243.6    |
| Packer 5-1/2" x 2-7/8" AS1-X 7K        | 1   |           | 2.44       | 4 5/8              | 2.44    | 7.20     | 4,243.6          | 4,250.8    |
| Tubing                                 | 1   | L-80      | 6.50       | 2 7/8              | 2.44    | 33.00    | 4,250.8          | 4,283.8    |
| Profile Nipple (XN w/ 2.205" no-go)    | 1   |           |            | 2 7/8              | 2.21    | 1.20     | 4,283.8          | 4,285.0    |
| Tubing                                 | 1   | L-80      | 6.50       | 2 7/8              | 2.44    | 33.00    | 4,285.0          | 4,318.0    |
| Half Mule Shoe (without pump-out-plug) | 1   |           |            | 2 7/8              | 2.44    | 0.40     | 4,318.0          | 4,318.4    |

## Surface, 388.8ftKB

|                   |                         |                      |                                      |                    |                           |
|-------------------|-------------------------|----------------------|--------------------------------------|--------------------|---------------------------|
| OD (in)<br>13 3/8 | Wt/Len (lb/ft)<br>54.50 | String Grade<br>J-55 | Top Connection<br>Buttress<br>Thread | Top (ftKB)<br>28.0 | Set Depth (ftKB)<br>388.8 |
| Item Des          |                         | Jts                  | Len (ft)                             | Top (ftKB)         | Btm (ftKB)                |
| Casing Joints     |                         | 8                    | 317.60                               | 28.0               | 345.6                     |
| Float Collar      |                         | 1                    | 1.62                                 | 345.6              | 347.2                     |
| Casing Joints     |                         | 1                    | 39.70                                | 347.2              | 386.9                     |
| Float Shoe        |                         | 1                    | 1.84                                 | 386.9              | 388.8                     |

## Intermediate, 2,525.0ftKB

|                  |                         |                      |                        |                    |                             |            |
|------------------|-------------------------|----------------------|------------------------|--------------------|-----------------------------|------------|
| OD (in)<br>9 5/8 | Wt/Len (lb/ft)<br>36.00 | String Grade<br>J-55 | Top Connection<br>LT&C | Top (ftKB)<br>30.8 | Set Depth (ftKB)<br>2,525.0 |            |
| Item Des         |                         |                      | Jts                    | Len (ft)           | Top (ftKB)                  | Btm (ftKB) |
| Casing Joints    |                         |                      | 0                      | 0.00               | 30.8                        | 30.8       |
| Landing Joint    |                         |                      | 0                      | 0.00               | 30.8                        | 30.8       |
| Casing Hanger    |                         |                      | 1                      | 3.20               | 30.8                        | 34.0       |
| Pup Joint        |                         |                      | 1                      | 3.00               | 34.0                        | 37.0       |

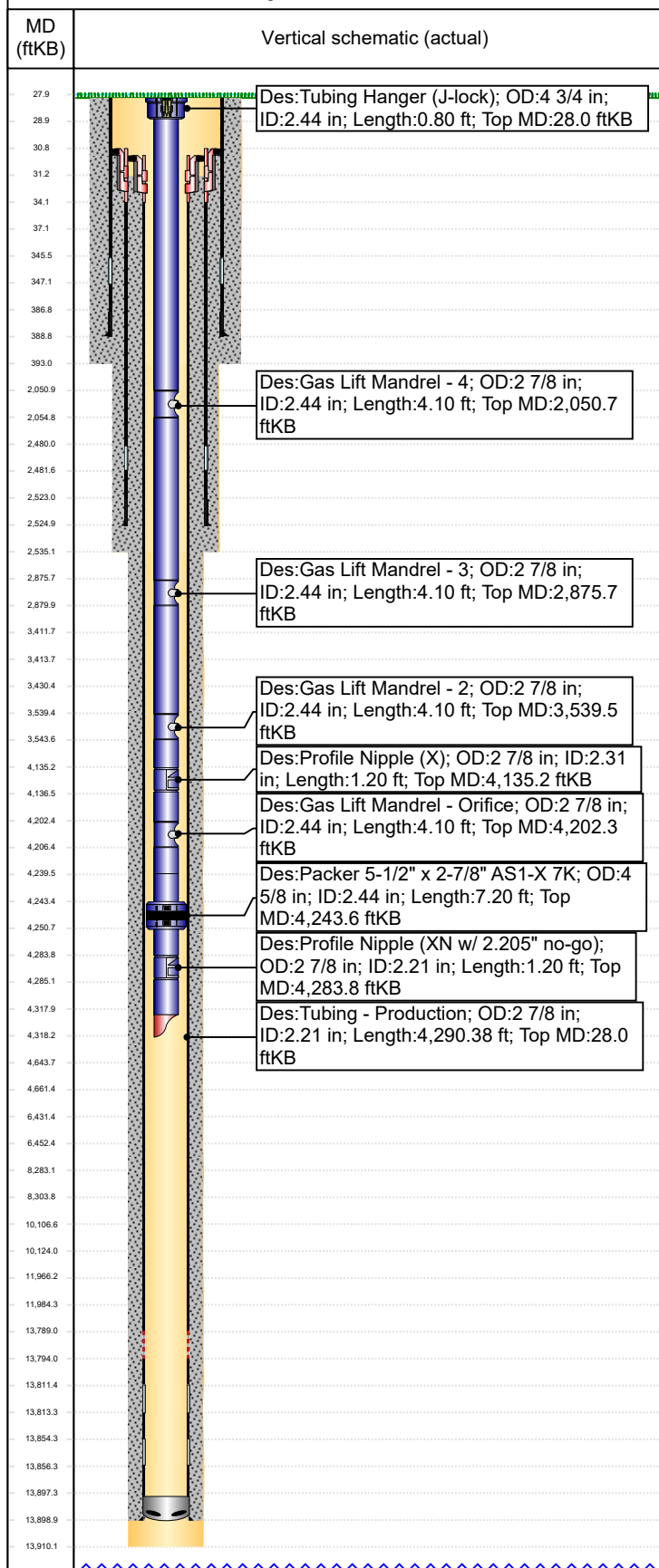


# Enduring Resources IV - Production WBD

**Well Name: W LYBROOK UNIT 863H**
**NOTE: Well schematic is drawn vertically due to space constraints on the report. Please reference the directional surveys as needed.**

|                                        |                                                                   |                              |                  |                              |                                                         |
|----------------------------------------|-------------------------------------------------------------------|------------------------------|------------------|------------------------------|---------------------------------------------------------|
| API/UWI<br>30-045-38189                | Surface Legal Location<br>(UNIT C) NE/4, NW/4, SECTION 27, T23... | Field Name<br>CHACO          | License #        | State/Province<br>NEW MEXICO | Well Configuration Type<br>Horizontal                   |
| Original KB Elevation (ft)<br>6,669.00 | KB-Tubing Head Distance (ft)                                      | Spud Date<br>2/14/2022 08:00 | Rig Release Date | PBTD (All) (ftKB)            | Total Depth All (TVD) (ftKB)<br>Original Hole - 4,212.5 |

Horizontal, Original Hole, 8/3/2022 1:11:41 PM



| Item Des      | Jts | Len (ft) | Top (ftKB) | Btm (ftKB) |
|---------------|-----|----------|------------|------------|
| Casing Joints | 60  | 2,443.00 | 37.0       | 2,480.0    |
| Float Collar  | 1   | 1.50     | 2,480.0    | 2,481.5    |
| Casing Joints | 1   | 41.56    | 2,481.5    | 2,523.1    |
| Float Shoe    | 1   | 1.90     | 2,523.1    | 2,525.0    |

**Production, 13,899.0ftKB**

|                  |                         |                       |                        |                    |                              |
|------------------|-------------------------|-----------------------|------------------------|--------------------|------------------------------|
| OD (in)<br>5 1/2 | Wt/Len (lb/ft)<br>17.00 | String Grade<br>P-110 | Top Connection<br>LT&C | Top (ftKB)<br>30.9 | Set Depth (ftKB)<br>13,899.0 |
|------------------|-------------------------|-----------------------|------------------------|--------------------|------------------------------|

| Item Des              | Jts | Len (ft) | Top (ftKB) | Btm (ftKB) |
|-----------------------|-----|----------|------------|------------|
| Marker Joint I        | 0   | 0.00     | 30.9       | 30.9       |
| Marker Joint H        | 0   | 0.00     | 30.9       | 30.9       |
| Casing Joints         | 0   | 0.00     | 30.9       | 30.9       |
| Landing Joint         | 0   | 0.00     | 30.9       | 30.9       |
| Casing Hanger         | 1   | 3.20     | 30.9       | 34.1       |
| Casing Pup Joint      | 1   | 3.00     | 34.1       | 37.1       |
| Casing Joints         | 81  | 3,374.57 | 37.1       | 3,411.7    |
| Flotation Collar      | 1   | 1.92     | 3,411.7    | 3,413.6    |
| Marker Joint G        | 1   | 16.83    | 3,413.6    | 3,430.4    |
| Casing Joints         | 30  | 1,213.13 | 3,430.4    | 4,643.6    |
| Marker Joint F        | 1   | 17.94    | 4,643.6    | 4,661.5    |
| Casing Joints         | 43  | 1,769.83 | 4,661.5    | 6,431.3    |
| Marker Joint E        | 1   | 21.24    | 6,431.3    | 6,452.6    |
| Casing Joints         | 44  | 1,830.58 | 6,452.6    | 8,283.2    |
| Marker Joint D        | 1   | 20.77    | 8,283.2    | 8,303.9    |
| Casing Joints         | 43  | 1,802.86 | 8,303.9    | 10,106.8   |
| Marker Joint C        | 1   | 17.26    | 10,106.8   | 10,124.1   |
| Casing Joints         | 45  | 1,842.00 | 10,124.1   | 11,966.1   |
| Marker Joint B        | 1   | 18.24    | 11,966.1   | 11,984.3   |
| Casing Joints         | 45  | 1,804.68 | 11,984.3   | 13,789.0   |
| Toe Initiation Sleeve | 1   | 5.10     | 13,789.0   | 13,794.1   |
| Marker Joint A        | 1   | 17.23    | 13,794.1   | 13,811.3   |
| Float Collar          | 1   | 1.92     | 13,811.3   | 13,813.2   |
| Casing Joints         | 1   | 41.03    | 13,813.2   | 13,854.3   |
| Float Collar          | 1   | 1.92     | 13,854.3   | 13,856.2   |
| Casing Joints         | 1   | 41.20    | 13,856.2   | 13,897.4   |
| Float Shoe            | 1   | 1.63     | 13,897.4   | 13,899.0   |

**Cement**

|                                      |                                   |                                 |
|--------------------------------------|-----------------------------------|---------------------------------|
| Description<br>Surface Casing Cement | Cementing Start Date<br>2/15/2022 | Cementing End Date<br>2/15/2022 |
|--------------------------------------|-----------------------------------|---------------------------------|

**Comment**

PJSM, test lines, pump 10 bbls FW spacer, 10 bbls Sapp sweep, 10 bbls FW spacer & 85.4 bbls Type III cmt (350 sxs) @ 14.6 PPG, drop plug & disp w/ 49 bbls H2O, Bump plug @ 840 psi, circ 50 bbls good cmt to surface

|                                           |                                   |                                 |
|-------------------------------------------|-----------------------------------|---------------------------------|
| Description<br>Intermediate Casing Cement | Cementing Start Date<br>3/22/2022 | Cementing End Date<br>3/22/2022 |
|-------------------------------------------|-----------------------------------|---------------------------------|

**Comment**

Cementers on Location 18:00

Cement Offline as follows: PJSM with Drake Energy Services. Pressure tested lines to 2,000 psi. Pumped 10 bbls FW, 20 bbls D-Mud Breaker, & 10 bbls of FW. Pumped Lead Cement: 175 bbls (470 sx) 90:10 Poz:Type III at 12.5 ppg, 2.14 ft3/sk, 12.05 gal H2O/sk. Pumped Tail Cement: 33.4 bbls (136 sx) Type III Blend at 14.6 ppg, 1.38 ft3/sk, 6.64 gal H2O/sk. Dropped plug & began displacement. Displaced with 188.9 bbls FW. FCP at 650 psi Did not Bump Plug Shut in with 650 psi. Maintained returns throughout job. Calculated 40 bbls to surface. Top of Lead to surface and top of tail at 1,951 ft MD. Released Rig @ 13:00 3/22/2022 to the W. Lybrook Unit 861 H. (Cement 18:15 Hour's To 20:55 Hour's on -3/22/2022 )



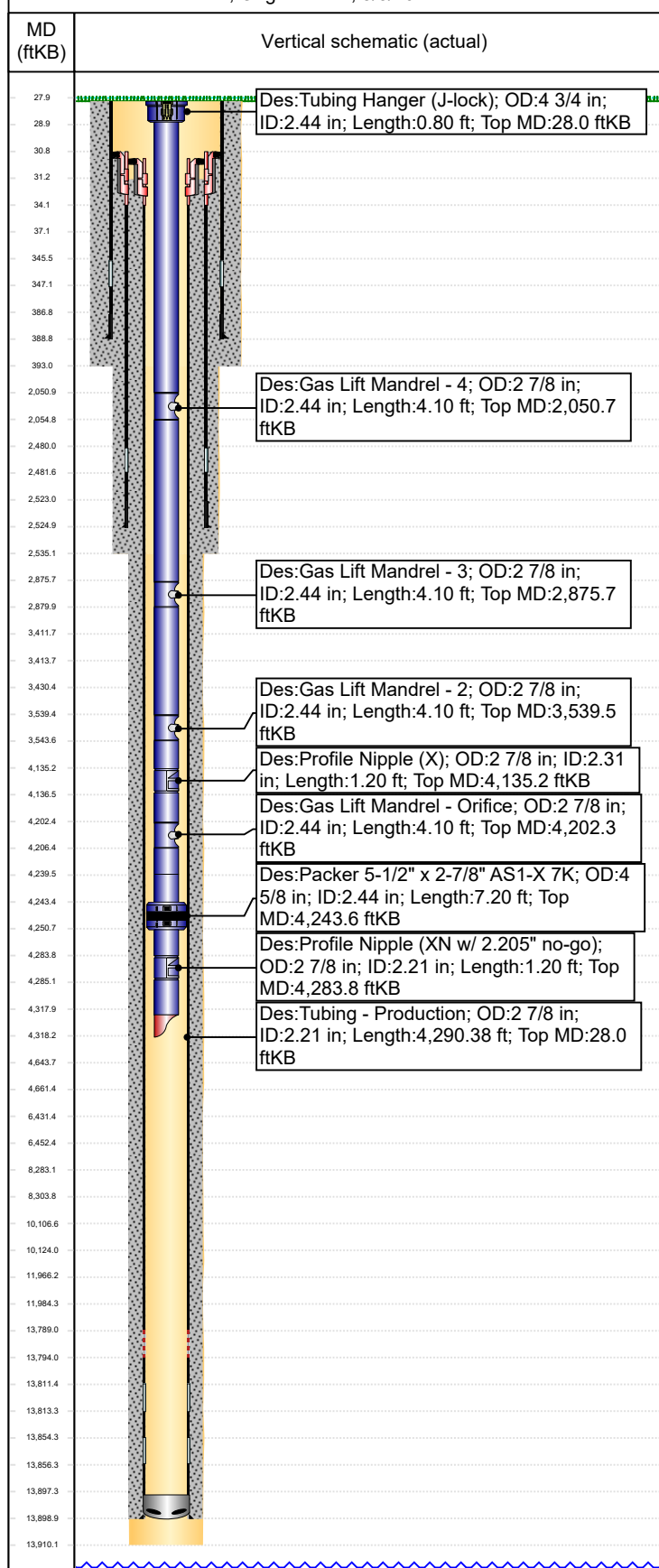
# Enduring Resources IV - Production WBD

Well Name: W LYBROOK UNIT 863H

NOTE: Well schematic is drawn vertically due to space constraints on the report. Please reference the directional surveys as needed.

|                                        |                                                                   |                              |                  |                              |                                                         |
|----------------------------------------|-------------------------------------------------------------------|------------------------------|------------------|------------------------------|---------------------------------------------------------|
| API/UWI<br>30-045-38189                | Surface Legal Location<br>(UNIT C) NE/4, NW/4, SECTION 27, T23... | Field Name<br>CHACO          | License #        | State/Province<br>NEW MEXICO | Well Configuration Type<br>Horizontal                   |
| Original KB Elevation (ft)<br>6,669.00 | KB-Tubing Head Distance (ft)                                      | Spud Date<br>2/14/2022 08:00 | Rig Release Date | PBTD (All) (ftKB)            | Total Depth All (TVD) (ftKB)<br>Original Hole - 4,212.5 |

Horizontal, Original Hole, 8/3/2022 1:11:42 PM



## Cement

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------------|
| Description<br>Production Casing<br>Cement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Cementing Start Date<br>4/11/2022 | Cementing End Date<br>4/11/2022 |
| <p>Comment</p> <p>PJSM with American Cementing. Pressure tested lines to 5,320 psi. Pumped 60 bbls Intraguard Star @ 11.0 ppg. Pumped Lead Cement: 194 bbls 460 sx) ASTM Type I/II at 12.4 ppg, 2.36 ft3/sk, 13.4 gal H2O/sk. Pumped Tail Cement: 463 bbls (1,664 sx) Class G Cement at 13.3 ppg, 1.56 ft3/sk, 7.7 gal H2O/sk. Washed lines, dropped plug &amp; began displacement. Displaced with 320 bbls FW with cement retarder in 1st 50 bbls. FCP at 1,901 psi, bumped plug to 2,850 psi at 4.0 bpm. Bled back 3- Bbls and floats held.</p> <p>Top of Tail: Calculated 2,600 ft MD.<br/>Tof of Lead: surface<br/>Cement Back 68 - BBL, Calculated Back 68 - bbl's</p> <p>Cement in place at 20:45 - 4/11/2022</p> |                                   |                                 |

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 135330

CONDITIONS

|                                                                                     |                                                |
|-------------------------------------------------------------------------------------|------------------------------------------------|
| Operator:<br>ENDURING RESOURCES, LLC<br>6300 S Syracuse Way<br>Centennial, CO 80111 | OGRID:<br>372286                               |
|                                                                                     | Action Number:<br>135330                       |
|                                                                                     | Action Type:<br>[C-103] Sub. Workover (C-103R) |

CONDITIONS

| Created By     | Condition            | Condition Date |
|----------------|----------------------|----------------|
| andrew.fordyce | Accepted for record. | 12/18/2025     |