

|                             |                                                                  |                                       |
|-----------------------------|------------------------------------------------------------------|---------------------------------------|
| Well Name: LYBROOK 2308-09A | Well Location: T23N / R8W / SEC 9 / NENE / 36.24645 / -107.67867 | County or Parish/State: SAN JUAN / NM |
| Well Number: 145H           | Type of Well: OIL WELL                                           | Allottee or Tribe Name:               |
| Lease Number: NMNM18463     | Unit or CA Name:                                                 | Unit or CA Number:                    |
| US Well Number: 3004535496  | Well Status: Producing Oil Well                                  | Operator: ENDURING RESOURCES LLC      |

Subsequent Report

Sundry ID: 2689860

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/30/2022

Date Operation Actually Began: 08/03/2022

Type of Action: Workover Operations

Time Sundry Submitted: 03:12

**Actual Procedure:** Enduring Resources performed a workover for tubing damage and gas lift re-installation. An updated well schematic is attached. EOT: 5,835' MD Packer: 5,738' MD GLVs: 1 @ 5,691' MD Orifice Valve: 5,691' MD Job Start: 08.03.2022 Job End: 08.4.2022

SR Attachments

Actual Procedure

LYBROOK\_2308\_09A\_145H\_Wellbore\_Schematic\_8\_3\_22\_20220830151159.pdf

Received by OCD: 9/26/2022 11:41:34 AM

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|                             |                                                                  |                                       |
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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 30, 2022 03:13 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: 09/19/2022            |
| Signature: Kenneth Rennick      |                                         |

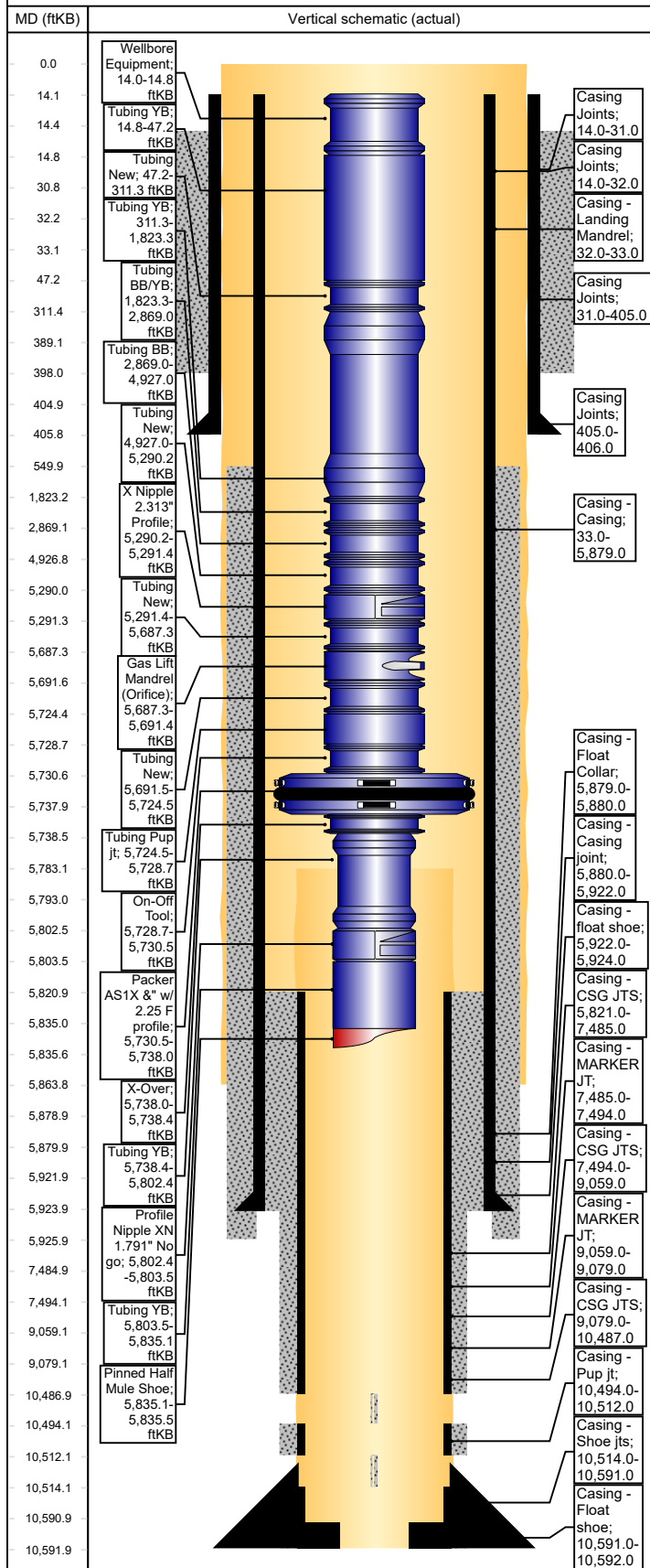


# Wellbore Schematic - Components and Cement

**Well Name: LYBROOK 2308-09A 145H (FKA CHACO)**

|                         |  |                    |  |                              |  |                                                     |  |                                        |  |                                                      |  |                   |  |
|-------------------------|--|--------------------|--|------------------------------|--|-----------------------------------------------------|--|----------------------------------------|--|------------------------------------------------------|--|-------------------|--|
| API/UWI<br>30-045-35496 |  | County<br>SAN JUAN |  | State/Province<br>NEW MEXICO |  | Surface Legal Location<br>NE NE Section 9, T23N-R8W |  |                                        |  |                                                      |  |                   |  |
| Spud Date<br>2/5/2014   |  | On Production Date |  | Abandon Date                 |  | Ground Elevation (ft)<br>6,883.01                   |  | Original KB Elevation (ft)<br>6,897.01 |  | Total Depth (All) (ftKB)<br>Original Hole - 10,592.0 |  | PBTD (All) (ftKB) |  |

OIL, Original Hole, 8/30/2022 3:12:06 PM



## 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

<des> on <dtmrun>

| 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 5,835.5ftKB on 8/4/2022 15:30**

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

|                     |          |         |          |  |  |
|---------------------|----------|---------|----------|--|--|
| Tubing - Production | 5,821.53 | 5,835.5 | 8/4/2022 |  |  |
|---------------------|----------|---------|----------|--|--|

| Jts | Item Des                         | OD (in) | Len (ft) | Top (ftKB) | Btm (ftKB) | Grade | Wt (lb/ft) |
|-----|----------------------------------|---------|----------|------------|------------|-------|------------|
| 1   | Wellbore Equipment               | 2 7/8   | 0.80     | 14.0       | 14.8       | J-55  |            |
| 1   | Tubing YB                        | 2 7/8   | 32.45    | 14.8       | 47.2       | L-80  | 6.50       |
| 8   | Tubing New                       | 2 7/8   | 264.06   | 47.2       | 311.3      | L-80  | 6.50       |
| 49  | Tubing YB                        | 2 7/8   | 1,511.99 | 311.3      | 1,823.3    | L-80  | 6.50       |
| 34  | Tubing BB/YB                     | 2 7/8   | 1,045.75 | 1,823.3    | 2,869.0    | L-80  | 6.50       |
| 67  | Tubing BB                        | 2 7/8   | 2,057.94 | 2,869.0    | 4,927.0    | L-80  | 6.50       |
| 11  | Tubing New                       | 2 7/8   | 363.20   | 4,927.0    | 5,290.2    | L-80  | 6.50       |
| 1   | X Nipple 2.313" Profile          | 2 7/8   | 1.20     | 5,290.2    | 5,291.4    | J-55  |            |
| 12  | Tubing New                       | 2 7/8   | 395.99   | 5,291.4    | 5,687.4    | L-80  | 6.50       |
| 1   | Gas Lift Mandrel (Orifice)       | 2 7/8   | 4.10     | 5,687.4    | 5,691.5    | J-55  | 6.50       |
| 1   | Tubing New                       | 2 7/8   | 33.05    | 5,691.5    | 5,724.5    | L-80  | 6.50       |
| 1   | Tubing Pup jt                    | 2 7/8   | 4.20     | 5,724.5    | 5,728.7    | L-80  | 6.50       |
| 1   | On-Off Tool                      | 2 7/8   | 1.82     | 5,728.7    | 5,730.5    |       |            |
| 1   | Packer AS1X &" w/ 2.25 F profile | 5 1/2   | 7.50     | 5,730.5    | 5,738.0    |       |            |
| 1   | X-Over                           | 2 7/8   | 0.40     | 5,738.0    | 5,738.4    | J-55  |            |
| 2   | Tubing YB                        | 2 3/8   | 63.98    | 5,738.4    | 5,802.4    | L-80  | 4.60       |
| 1   | Profile Nipple XN 1.791" No go   | 2 3/8   | 1.10     | 5,802.4    | 5,803.5    | L-80  |            |
| 1   | Tubing YB                        | 2 3/8   | 31.60    | 5,803.5    | 5,835.1    | L-80  | 4.60       |
| 1   | Pinned Half Mule Shoe            | 2 3/8   | 0.40     | 5,835.1    | 5,835.5    | L-80  |            |

## Casing Strings

**Liner Casing, 10,592.0ftKB**

| Casing Description | OD (in) | Wt/Len (lb/ft) | String Grade | Top (ftKB) | Set Depth... | Depth C... | ID (in) |
|--------------------|---------|----------------|--------------|------------|--------------|------------|---------|
| Liner Casing       | 4 1/2   | 12.00          | N-80         | 5,793.0    | 10,592.0     |            | 4.00    |

## Casing Components

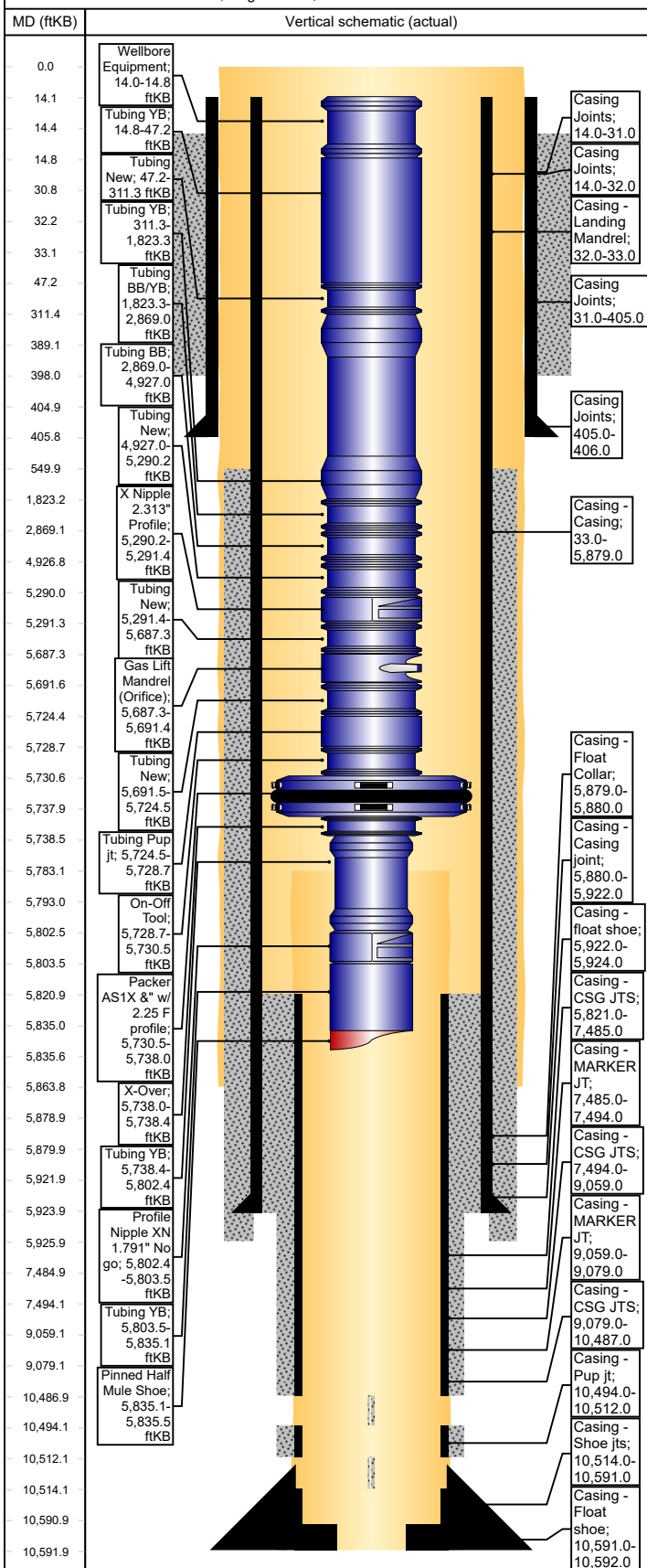
| Item Des                | Jts | OD (in) | ID (in) | Wt (lb/ft) | Grade  | Len (ft) |
|-------------------------|-----|---------|---------|------------|--------|----------|
| Casing - LINER HANGER   | 1   |         | 4.00    |            | Howco  | 28.00    |
| Casing - CSG JTS        | 1   | 4 1/2   | 4.00    | 12.00      | N-80   | 1,664.00 |
| Casing - MARKER JT      | 1   | 4 1/2   | 4.00    | 12.00      | N-80   | 9.00     |
| Casing - CSG JTS        | 1   | 4 1/2   | 4.00    | 12.00      | N-80   | 1,565.00 |
| Casing - MARKER JT      | 1   | 4 1/2   | 4.00    | 12.00      | N-80   | 20.00    |
| Casing - CSG JTS        | 1   | 4 1/2   | 4.00    | 12.00      | N-80   | 1,408.00 |
| Casing - RSI's          | 1   |         | 4.00    |            | Howco  | 7.00     |
| Casing - Pup jt         | 1   | 4 1/2   | 4.00    | 12.00      | N-80   | 18.00    |
| Casing - Landing collar | 1   |         | 3.00    |            | HOWC O | 2.00     |
| Casing - Shoe jts       | 1   | 4 1/2   | 4.00    | 12.00      | N-80   | 77.00    |
| Casing - Float shoe     | 1   | 4 1/2   | 2.00    |            | HOWC O | 1.00     |



# Wellbore Schematic - Components and Cement

Well Name: LYBROOK 2308-09A 145H (FKA CHACO)

OIL, Original Hole, 8/30/2022 3:12:07 PM



## Casing Strings

### Intermediate Casing, 5,924.0ftKB

| Casing Description  | OD (in) | Wt/Len (lb/ft) | String Grade | Top (ftKB) | Set Depth... | Depth C... | ID (in) |
|---------------------|---------|----------------|--------------|------------|--------------|------------|---------|
| Intermediate Casing | 7       | 23.00          | J-55         | 14.0       | 5,924.0      |            | 6.37    |

### Casing Components

| Item Des                 | Jts | OD (in) | ID (in) | Wt (lb/ft) | Grade | Len (ft) |
|--------------------------|-----|---------|---------|------------|-------|----------|
| Casing Joints            | 1   | 7       | 6.37    | 23.00      | J-55  | 18.00    |
| Casing - Landing Mandrel | 1   | 7       | 6.37    |            |       | 1.00     |
| Casing - Casing          | 1   | 7       | 6.37    | 23.00      | J-55  | 5,846.01 |
| Casing - Float Collar    | 1   | 7       | 6.37    | 23.00      |       | 1.00     |
| Casing - Casing joint    | 1   | 7       | 6.37    | 23.00      | J-55  | 42.00    |
| Casing - float shoe      | 1   | 7       | 6.37    | 23.00      |       | 2.00     |

### SURFACE CASING, 406.0ftKB

| Casing Description | OD (in) | Wt/Len (lb/ft) | String Grade | Top (ftKB) | Set Depth... | Depth C... | ID (in) |
|--------------------|---------|----------------|--------------|------------|--------------|------------|---------|
| SURFACE CASING     | 9 5/8   | 36.00          | J-55         | 14.0       | 406.0        |            | 8.92    |

### Casing Components

| Item Des      | Jts | OD (in) | ID (in) | Wt (lb/ft) | Grade | Len (ft) |
|---------------|-----|---------|---------|------------|-------|----------|
| Casing Joints | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 17.00    |
| Casing Joints | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 374.00   |
| Casing Joints | 1   | 9 5/8   | 8.92    | 36.00      | J-55  | 1.00     |

## Cement

### Surface Casing Cement, Casing, 2/3/2014 00:00

| Description           | String                    | Cementing Start Date | Cementing End Date |
|-----------------------|---------------------------|----------------------|--------------------|
| Surface Casing Cement | SURFACE CASING, 406.0ftKB | 2/3/2014 00:00       | 2/3/2014 12:00     |

### Cement Stages

| Stg # | Top (ftKB) | Btm (ftKB) | Com                                                                                                                     |
|-------|------------|------------|-------------------------------------------------------------------------------------------------------------------------|
| 1     | 14.5       | 398.0      | Record created to capture fluids from OpenWells that either had no stages recorded or no stages and no pumping schedule |

### Intermediate Casing Cement, Casing, 2/11/2014 00:00

| Description                | String                           | Cementing Start Date | Cementing End Date |
|----------------------------|----------------------------------|----------------------|--------------------|
| Intermediate Casing Cement | Intermediate Casing, 5,924.0ftKB | 2/11/2014 00:00      | 2/11/2014 12:00    |

### Cement Stages

| Stg # | Top (ftKB) | Btm (ftKB) | Com                                                                                                                     |
|-------|------------|------------|-------------------------------------------------------------------------------------------------------------------------|
| 1     | 550.0      | 5,926.0    | Record created to capture fluids from OpenWells that either had no stages recorded or no stages and no pumping schedule |

### Liner Cement, Casing, 2/20/2014 00:00

| Description  | String                     | Cementing Start Date | Cementing End Date |
|--------------|----------------------------|----------------------|--------------------|
| Liner Cement | Liner Casing, 10,592.0ftKB | 2/20/2014 00:00      | 2/21/2014 00:00    |

### Cement Stages

| Stg # | Top (ftKB) | Btm (ftKB) | Com                                                                                                                     |
|-------|------------|------------|-------------------------------------------------------------------------------------------------------------------------|
| 1     | 5,783.0    | 10,592.0   | Record created to capture fluids from OpenWells that either had no stages recorded or no stages and no pumping schedule |

## Wellbores

### Original Hole

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

### Wellbore Sections

| Section Des  | Size (in) | Act Top (ftKB) | Act Btm (ftKB) |
|--------------|-----------|----------------|----------------|
| INTERMEDIATE | 8 3/4     | 0.0            | 5,864.0        |
| SURFACE      | 12 1/4    | 0.0            | 389.0          |
| Production   | 4 1/2     | 5,783.0        | 10,592.0       |

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 146168

CONDITIONS

|                                                                                     |                                                |
|-------------------------------------------------------------------------------------|------------------------------------------------|
| Operator:<br>ENDURING RESOURCES, LLC<br>6300 S Syracuse Way<br>Centennial, CO 80111 | OGRID:<br>372286                               |
|                                                                                     | Action Number:<br>146168                       |
|                                                                                     | Action Type:<br>[C-103] Sub. Workover (C-103R) |

CONDITIONS

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