

|                            |                                                                        |                                   |
|----------------------------|------------------------------------------------------------------------|-----------------------------------|
| Well Name: TURNER B        | Well Location: T17S / R31E / SEC 30 / SESW / 32.7991146 / -103.9113186 | County or Parish/State: EDDY / NM |
| Well Number: 110           | Type of Well: OIL WELL                                                 | Allottee or Tribe Name:           |
| Lease Number: NMLC029395B  | Unit or CA Name:                                                       | Unit or CA Number:                |
| US Well Number: 3001529572 | Operator: LH OPERATING LLC                                             |                                   |

Notice of Intent

Sundry ID: 2839931

|                                                |                              |
|------------------------------------------------|------------------------------|
| Type of Submission: Notice of Intent           | Type of Action: Plug Back    |
| Date Sundry Submitted: 03/04/2025              | Time Sundry Submitted: 11:45 |
| Date proposed operation will begin: 03/18/2025 |                              |

Procedure Description:

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

- Procedure Description
- Turner\_B\_110\_Proposed\_Schematic\_20250304114528.pdf
  - Turner\_B\_110\_\_Wellbore\_Schematic\_20250304114528.pdf
  - Turner\_B\_110\_\_Summarized\_Well\_History\_20250304114528.pdf
  - Turner\_B\_110\_NMOCD\_Procedure\_to\_ReComplete\_to\_Seven\_Rivers\_20250304114527.pdf

Well Name: TURNER B

Well Location: T17S / R31E / SEC 30 /  
SESW / 32.7991146 / -103.9113186

County or Parish/State: EDDY /  
NM

Well Number: 110

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC029395B

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001529572

Operator: LH OPERATING LLC

Conditions of Approval

Specialist Review

Plugback\_COA\_20250701133228.pdf

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: MICHAEL BURTON

Signed on: MAR 04, 2025 11:45 AM

Name: LH OPERATING LLC

Title: Environmental Manager

Street Address: 3730 KIRBY DR SUITE 1200

City: HOUSTONState: TX

Phone: (575) 499-5306

Email address: MIKE@LHOPERATING.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752342234

BLM POC Email Address: cwalls@blm.gov

Disposition: Approved

Disposition Date: 07/01/2025

Signature: Chris Walls

|                                                                                                                                                                              |                                                                          |                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------|
| 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.                                             |
|                                                                                                                                                                              |                                                                          | 6. If Indian, Allottee or Tribe Name                            |

|                                                                                                                       |                                   |                                             |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------|
| <b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>                                                            |                                   | 7. If Unit of CA/Agreement, Name and/or No. |
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |                                   | 8. Well Name and No.                        |
| 2. Name of Operator                                                                                                   |                                   | 9. API Well No.                             |
| 3a. Address                                                                                                           | 3b. Phone No. (include area code) | 10. Field and Pool or Exploratory Area      |
| 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)                                                  |                                   | 11. Country or Parish, State                |

|                                                                                      |                                               |                                               |                                                    |                                         |
|--------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|----------------------------------------------------|-----------------------------------------|
| 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 type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Subsequent Report                                           | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
|                                                                                      | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |                                         |
| <input type="checkbox"/> Final Abandonment Notice                                    | <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 recompletion 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.)

|                                                                                   |       |  |
|-----------------------------------------------------------------------------------|-------|--|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) |       |  |
|                                                                                   | Title |  |
| Signature                                                                         | Date  |  |

|                                                                                                                                                                                                                                                           |        |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|
| <b>THE SPACE FOR FEDERAL OR STATE OFFICE USE</b>                                                                                                                                                                                                          |        |      |
| Approved by                                                                                                                                                                                                                                               | Title  | Date |
| 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 |      |

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)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

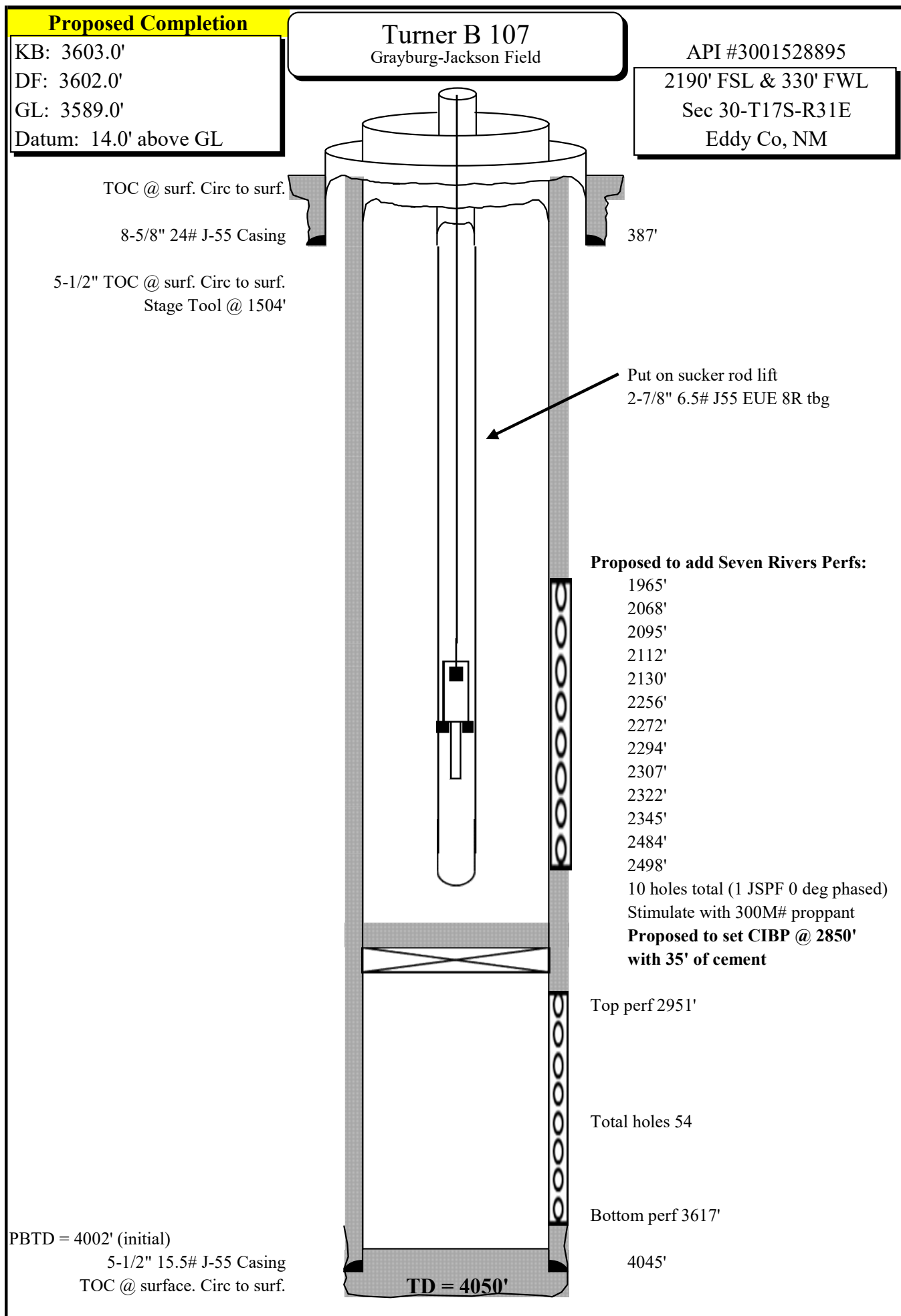
**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## Additional Information

### Location of Well

0. SHL: SESW / 330 FSL / 1700 FWL / TWSP: 17S / RANGE: 31E / SECTION: 30 / LAT: 32.7991146 / LONG: -103.9113186 ( TVD: 0 feet, MD: 0 feet )

BHL: SESW / 330 FSL / 1700 FWL / TWSP: 17S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )



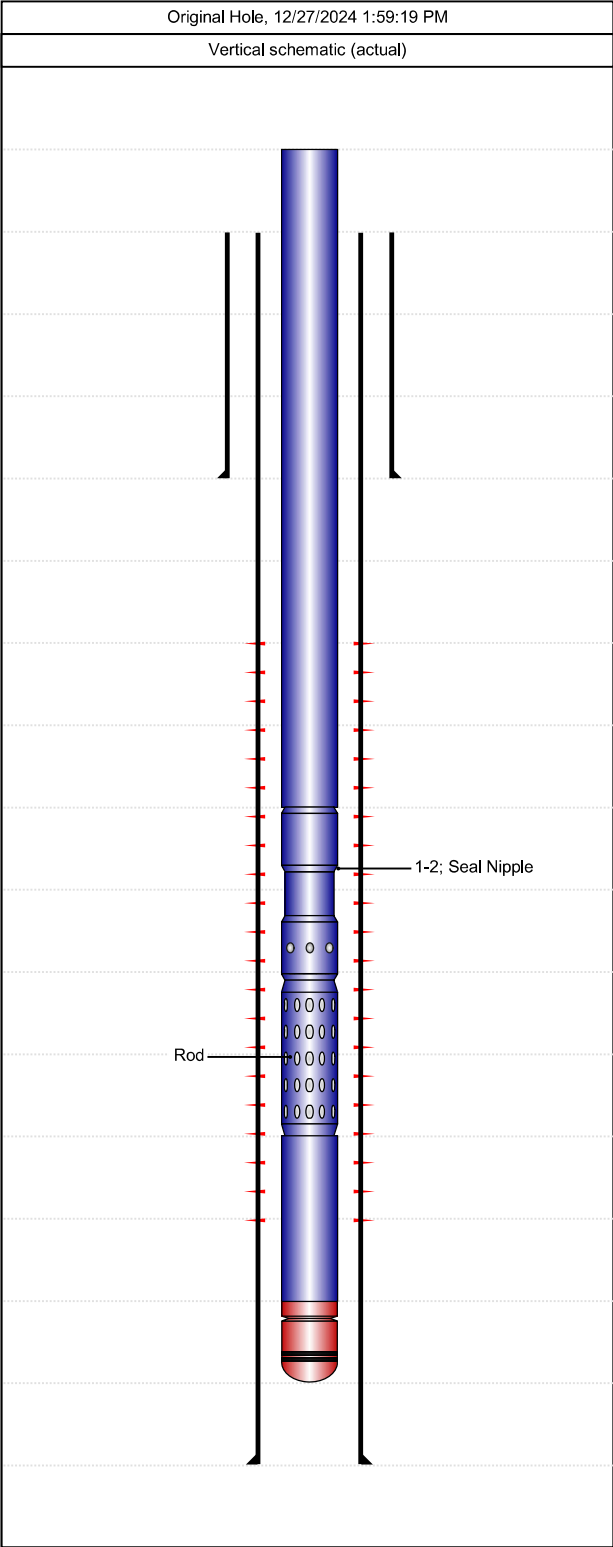
WellView®

Downhole Well Profile

Well Name: TURNER B 110

|                            |                              |                                               |                              |                      |                              |
|----------------------------|------------------------------|-----------------------------------------------|------------------------------|----------------------|------------------------------|
| API/UWI<br>3001529572      | Surface Legal Location       | Field Name<br>PBNM - PB-GRAYBURG WEST CENTRAL | Spud Date Notice Information | State/Province<br>NM | Well Configuration Type      |
| Original KB Elevation (ft) | KB-Tubing Head Distance (ft) | Initial Spud Date<br>7/3/1997 00:00           | Rig Release Date             | PBTD (All) (ftKB)    | Total Depth All (TVD) (ftKB) |

|      |      |       |          |         |              |               |
|------|------|-------|----------|---------|--------------|---------------|
| Type |      |       |          |         |              |               |
| Des  | Make | Model | WP (psi) | Service | WP Top (psi) | Bore Min (in) |
|      |      |       |          |         |              |               |



| Casing Strings     |            |                    |             |                  |                  |       |              |
|--------------------|------------|--------------------|-------------|------------------|------------------|-------|--------------|
| Csg Des            | OD (in)    | Wt/Len (lb/ft)     | Grade       | Top Thread       | Set Depth (ftKB) |       |              |
| Surface            | 8 5/8      | 24.00              | J-55        |                  | 460.0            |       |              |
| Production         | 5 1/2      | 15.50              | J-55        |                  | 3,824.0          |       |              |
| Perforations       |            |                    |             |                  |                  |       |              |
| Date               | Top (ftKB) | Btm (ftKB)         | Linked Zone |                  |                  |       |              |
|                    | 3,124.0    | 3,698.0            |             |                  |                  |       |              |
| Tubing Strings     |            |                    |             |                  |                  |       |              |
| Tubing Description | Run Date   | String Length (ft) |             | Set Depth (ftKB) |                  |       |              |
| Tubing             | 7/5/2023   | 3,710.81           |             | 3,710.0          |                  |       |              |
| Item Des           | Jts        | Make               | Model       | OD (in)          | Wt (lb/ft)       | Grade | Len (ft)     |
| Tubing             | 11<br>8    |                    | T&C Upset   | 2 7/8            | 6.50             | J-55  | 3,673<br>.00 |
| Seal Nipple        | 1          |                    |             | 2 7/8            |                  |       | 1.10         |
| Perforated sub     | 1          |                    |             | 2 7/8            |                  |       | 4.00         |
| Tubing             | 1          |                    | T&C Upset   | 2 7/8            | 6.50             | J-55  | 31.96        |
| Bull Plug          | 1          |                    |             | 2 7/8            |                  |       | 0.75         |
| Rod Strings        |            |                    |             |                  |                  |       |              |
| Rod Description    | Run Date   | String Length (ft) |             | Set Depth (ftKB) |                  |       |              |
| Rod                | 7/5/2023   | 3,634.00           |             | 3,674.0          |                  |       |              |
| Item Des           | Jts        | Make               | Model       | OD (in)          | Wt (lb/ft)       | Grade | Len (ft)     |
| Pony Rod           | 3          |                    |             | 7/8              |                  | D     | 8.00         |
| Sucker Rod         | 46         | Norris             | Grade 54    | 7/8              | 2.22             | D     | 1,150<br>.00 |
| Sucker Rod         | 86         | Norris             | Grade 75    | 3/4              | 1.63             | D     | 2,150<br>.00 |
| Sucker Rod         | 13         | Norris             | Grade 54    | 7/8              | 2.22             | D     | 325.0<br>0   |
| Rod Pump           | 16         |                    |             | 2                |                  |       | 1.00         |



## Daily Activity and Cost Summary

**Well Name: TURNER B 110**

|                            |                              |                                               |                              |                      |                              |
|----------------------------|------------------------------|-----------------------------------------------|------------------------------|----------------------|------------------------------|
| API/UWI<br>3001529572      | Surface Legal Location       | Field Name<br>PBNM - PB-GRAYBURG WEST CENTRAL | Spud Date Notice Information | State/Province<br>NM | Well Configuration Type      |
| Original KB Elevation (ft) | KB-Tubing Head Distance (ft) | Initial Spud Date<br>7/3/1997 00:00           | Rig Release Date             | PBTD (All) (ftKB)    | Total Depth All (TVD) (ftKB) |

|                                     |                                  |                                             |                         |
|-------------------------------------|----------------------------------|---------------------------------------------|-------------------------|
| Job Category<br>Completion/Workover | Primary Job Type<br>Recompletion | Secondary Job Type<br>Tubing and Rod Repair | Status 1                |
| AFE Number                          | Start Date<br>3/30/2022          | End Date                                    | Total AFE Amount (Cost) |

Objective

Summary  
Tbg & Pump R & R

|                             |                  |          |
|-----------------------------|------------------|----------|
| Contractor<br>ARTESAI WELLS | Rig Number<br>#4 | Rig Type |
|-----------------------------|------------------|----------|

| Rpt # | Start Date | End Date  | Day Total (Cost) | Cum Field Est To Date<br>(Current Ops) (Cost) | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------|------------|-----------|------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.0   | 3/30/2022  | 3/30/2022 | 1,300.00         | 1,300.00                                      | Crew arrived on location. Held PJSM, JSA. MIRU Hot Oiler and tested tbg to 500 psi X's 15 minutes. Good test. RD Hot Oiler & MIRU Artesia #4 WSU. SDFN. Will Return @ 07:00 in the morning and pull rod string, pump & 2 7/8" Production Tbg.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 2.0   | 3/31/2022  | 3/31/2022 | 7,185.00         | 8,485.00                                      | Crew arrived on location. Remove Head from pumping unit. The pin had to be cut with Hacksaw. It took 2 hours to get the head off the unit. ND WH and NU Rod Plate. TOOH with pump and Rod String. TOOH with 1 1/4 x 24' Polish Rod, 2', 6' & 8' x 7/8" Subs, 147-7/8" D Rods, 86-3/4" D Rods, 13-7/8" D Rods, 2' x 7/8" Sub, 2.50" x 1.50" x 16' Pump, 1 1/4" x 6" Gas Strainer. ND Rod Plate., NU 5K BOP. TOOH w/119 jts 2 7/8" tbg, 2 7/8" x 1.10 SN, 2 7/8" x 4' Perf Sub and 2' of the MJ. (Left MJ & BP in hole. Thr MJ was eat up But the rest of the Production tbg appeared to be in very good condition. Dropped 3 Bio Ball & 3 Iron Balls down 5.5" csg. Secured well. Cleaned location & SDFN. |
| 3.0   | 4/1/2022   | 4/1/2022  | 11,374.00        | 19,859.00                                     | CREW TO LOCATION, PJSM, JSA, MIRU HYDRO TESTERS, TIH WITH 1 X BPMA, 4' PERF SUB, SN, 118 X 2 7/8 JTS, , ( EOT @ 3,703' KB, SN @ 3,667' KB, NO TAC ') PU ONE JT TBG AND TAGGED 4' IN, DECISIONWAS MADE TO LD ONE JT, ND BOP NU WELL HEAD WITH FLOW LINES, PU PUMP RIH WITH 2.5 X 2.0 X RWBC X 16', 13 X 7/8 D RODS, 86 X 3/4 D RODS, 45 X 7/8 D RODS, 4' X SUB, UNIT DID NOT HAVE POWER LONG STROKE THE PUMP A COUPLE OF TIMES, 500PSI IT HELD FOR 5MIN, RDMO WO, TOTP                                                                                                                                                                                                                                     |



## Daily Activity and Cost Summary

**Well Name: TURNER B 110**

|                            |                              |                                               |                              |                      |                              |
|----------------------------|------------------------------|-----------------------------------------------|------------------------------|----------------------|------------------------------|
| API/UWI<br>3001529572      | Surface Legal Location       | Field Name<br>PBNM - PB-GRAYBURG WEST CENTRAL | Spud Date Notice Information | State/Province<br>NM | Well Configuration Type      |
| Original KB Elevation (ft) | KB-Tubing Head Distance (ft) | Initial Spud Date<br>7/3/1997 00:00           | Rig Release Date             | PBTD (All) (ftKB)    | Total Depth All (TVD) (ftKB) |

|                                     |                              |                                       |                         |
|-------------------------------------|------------------------------|---------------------------------------|-------------------------|
| Job Category<br>Completion/Workover | Primary Job Type<br>Workover | Secondary Job Type<br>Repair Wellhead | Status 1                |
| AFE Number                          | Start Date<br>6/22/2023      | End Date                              | Total AFE Amount (Cost) |

Objective

Summary

|                       |                  |          |
|-----------------------|------------------|----------|
| Contractor<br>CHOCTAW | Rig Number<br>12 | Rig Type |
|-----------------------|------------------|----------|

| Rpt # | Start Date | End Date  | Day Total (Cost) | Cum Field Est To Date<br>(Current Ops) (Cost) | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------|------------|-----------|------------------|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.0   | 6/22/2023  | 6/22/2023 | 1,500.00         | 1,500.00                                      | Crew to location , Pjsm , jsa , rig up on Turner b 110 , secure lines and shutdown till am                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2.0   | 6/23/2023  | 6/23/2023 | 8,850.00         | 10,350.00                                     | Crew to location. Pjsm , jsa , pull off horse head and unseat pump , T.O.O.H. Laying down 4' - 7/8 pony , 13- 7/8 , 86- 3/4 , 45-7/8 rods and a 2.5-2.0-rwbc-16' pump . Nipple up bop . Stand back 6 stands to land rbp . Lay down 106 Joints of 2 7/8 , Sn , slotted sub and 1 bpma . Make up rbp and quick release , T.I.H. 6 stands from Derrick t/381' . Set 5 1/2 dbl rbp and circulate 20 bbl fresh bottoms up. Spot 50# sand on top of rbp. Lay down 12 Joints 2 7/8 .Nipple down bop. Rig down. Secure well .                                                                                                                                                                                                                                                                                              |
| 3.0   | 7/5/2023   | 7/5/2023  | 9,700.00         | 20,050.00                                     | CREW TO LOCATION, PJSM, JSA, MIRU WO SET UP ON MATTING BOARD, PKR HND ON LOCATION & PU 12 JTS, MIRU HOT OILER CIRCULATE SAND TO VAC TRUCK, COME UP AND OPEN BY PASS ON RBP LET IT BLEED DOWN TO TRUCK GOOD FLOW COME OFF OF IT COMPLTELY HAD ABOUT 110 TO 125 PSI TO TRUCK GOOD FLOW, STAYED FLOWING BACK FOR A BIT FILLED 90BBLS OF THE THER VAC TRUCK, FINALLY STARTED TO PULL & LD 12 JTS, RBP ON SURFACE RD & INSPECTED TOOL ALL WAS GOOD RDMO HOT OILER & PKR HND, MIRU EMPIRE HYDRO TESTERS, PU 1 X BPMA WITH 4' SLOTTED SUB, 2 7/8 SN, WITH 118 X 2 7/8 JTS, ( EOT @ 3,710' KB, SN @ 3,674' KB, NO TAC ), ND BOP NU WELL HEAD, RELEASE CHOCTAW FOR THE NIGHT, MIRU HOT OILER WITH 75BBLS OF FRESH WATER PUMP DOWN TBG @ 1.5 BPM WITH 200° F WITH 10 GALS OF 3012 & 5 GALS OF SOAPY WATER, SECURE WELL, SDON |
| 4.0   | 7/5/2023   | 7/6/2023  | 9,200.00         | 29,250.00                                     | CREW TO LOCATION, PJSM, JSA, PU PUMP LOAD IT WITH 5 GALS OF DIESEL AND FUCTION TEST IT, RIH WITH PUMP 2.5 X 2.0 X 16' WITH 4' PLUNGER TRASH PUMP MIRU HOT OILER PUT SOME 3012 WITH 40BBLS OF FRESH WATER AT 200°, TOTAL RODS 13 X 7/8 DRODS, 86 X ¾ DRODS, 46 X 7/8 WITH 4',2',2' SUBS, LONG STROKE PUMP HELD PRESSURE, HANG ON WELL 5 STROKES TEST TO 500 PSI FOR 5MIN, CHANGED OUT PACKING ON STUFFING BOX, SECURE WELL, TOTP                                                                                                                                                                                                                                                                                                                                                                                    |

Turner B 110  
Eddy Co., NM  
API# 30-015-29572

Procedure to Recomplete to the Seven Rivers Intervals  
3/03/25

Objective:      Recomplete from Grayburg - San Andres intervals from 3124...3698' to the Seven Rivers intervals, 2100'...2444'. Stimulate and return to production in the Seven Rivers intervals only.

1. Notify NMOCD field representative.
2. Move in rig up workover rig.
3. POH and laydown rods and pump.
4. Remove wellhead. Install BOP.
5. POH and lay down tubing.
6. Set 5-1/2" CIBP above current perforations @ 3050' and test. Dump bail 35' of cement on top of CIBP.
7. GIH and perforate Seven Rivers intervals @ 2444', 2430', 2419', 2393', 2366', 2252', 2245', 2232', 2214', and 2100' (1 shot per foot- 10 total holes).
8. RIH with packer and 3-1/2" work string. Set packer at 1750'.
9. Install valve on 3-1/2" tbg.
10. Stimulate Seven Rivers intervals, 2100'... 2444'.
11. Flowback well and test.
12. At conclusion of flowback, shut-in valve.
13. MIRU workover rig.
14. Remove valve and install BOP.
15. Unset packer. POH and lay down 3-1/2" work string and packer.
16. RIH with 2-7/8" tubing. ND BOP and NU wellhead.
17. RIH with pump and rods. Hang well on.
18. RD and release workover rig. Put well on production.

**BUREAU OF LAND MANAGEMENT**

Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

**Conditions of Approval for Permanent Abandonment of a Production Zone**

1. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. For wells in Eddy County, call 575-361-2822. For wells in Lea County, call 575-689-5981
2. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,100 feet, a 3M system for a well not deeper than 13,600 feet, or a 5M system for a well not deeper than 22,700 feet (all depths are for measured well depth).
3. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
4. Cement Requirement: Sufficient cement shall be used to bring any required plug to the approved depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours. In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement (or 35 feet with a bailer). Before pumping cement on top of CIBP, a tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary. Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.
5. Subsequent Plug back Reporting: Within 30 days after plug back work is completed, file a Subsequent Report (Form 3160-5) to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date work was completed. If plugging back to a new zone submit a Completion Report (Form 3160-4) with the Subsequent Report.
6. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.
7. If well location is within the Timing Limitation Stipulation Area for Lesser Prairie-Chicken: From March 1<sup>st</sup> through June 15<sup>th</sup> annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted.

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

CONDITIONS

Action 502747

CONDITIONS

|                                                                                   |                                                   |
|-----------------------------------------------------------------------------------|---------------------------------------------------|
| Operator:<br>LH Operating, LLC<br>27120 Fulshear Bend Drive<br>Fulshear, TX 77441 | OGRID:<br>329319                                  |
|                                                                                   | Action Number:<br>502747                          |
|                                                                                   | Action Type:<br>[C-103] NOI Recompletion (C-103E) |

CONDITIONS

| Created By  | Condition                                                                                                                                                                                                                                                                                                                                                                | Condition Date |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| ward.rikala | Notify the OCD inspection supervisor via email 24 Hours Prior to beginning operations.                                                                                                                                                                                                                                                                                   | 10/29/2025     |
| ward.rikala | All conducted logs shall be submitted to the OCD as a [UF-WL] EP Well Log Submission (WellLog).                                                                                                                                                                                                                                                                          | 10/29/2025     |
| ward.rikala | If Cement is not adequate to protect casing and isolate strata: (a) the uppermost perforation in each additional pool to at least 150 feet above that perforation; and (b) the lowermost perforation in each added pool to at least 100 feet below that perforation, the appropriate Inspection supervisor shall be consulted and remedial action conducted as directed. | 10/29/2025     |
| ward.rikala | A C-104 packet is required if, a pool is added, or perforations are added above or below existing perms.                                                                                                                                                                                                                                                                 | 10/29/2025     |