Sundry Print Report

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: TURNER B Well Location: T17S / R31E / SEC 30 / County or Parish/State: EDDY /

NESW / 32.804228 / -103.9113145

Well Number: 108 Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMLC029395B Unit or CA Name: Unit or CA Number:

US Well Number: 3001528984 **Operator:** LH OPERATING LLC

Notice of Intent

Sundry ID: 2829573

Type of Submission: Notice of Intent

Type of Action: Plug Back

Date Sundry Submitted: 01/01/2025 Time Sundry Submitted: 01:23

Date proposed operation will begin: 01/30/2025

Procedure Description:

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Turner_B_108_Proposed_Schematic_20250101132243.pdf

Turner_B_108_Summarized_Well_History_20250101132243.pdf

 $Turner_B_108_Wellbore_Schematic_20250101132243.pdf$

Turner_B_108_NMOCD_Procedure_to_ReComplete_to_Seven_Rivers__1__20250101132243.pdf

eceived by OCD: 2/25/2025 11:34:53 AM Well Name: TURNER B

Well Location: T17S / R31E / SEC 30 /

NESW / 32.804228 / -103.9113145

County or Parish/State: EDDY? of

JM

Well Number: 108

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC029395B

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001528984

Operator: LH OPERATING LLC

Conditions of Approval

Specialist Review

Plugback_COA_20250222130545.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: JAN 01, 2025 01:22 PM

Name: LH OPERATING LLC

Title: Environmental Manager

Street Address: 3730 KIRBY DR SUITE 1200

City: HOUSTON State: 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: ZOTA M STEVENS BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998 BLM POC Email Address: ZSTEVENS@BLM.GOV

Disposition: Approved **Disposition Date:** 02/22/2025

Signature: Zota Stevens

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BUR	EAU OF LAND MANA	5. Lease Serial No.					
Do not use this t	form for proposals to	drill or to re-	enter an	6. If Indian, Allottee or Tribe Name			
SUBMIT IN	TRIPLICATE - Other instruc	tions on page 2		7. If Unit of CA/Agreement, N	ame and/or No.		
1. Type of Well				8. Well Name and No.			
	Vell Other						
2. Name of Operator				9. API Well No.			
3a. Address	3	b. Phone No. (inclu	de area code)	10. Field and Pool or Explorate	ory Area		
4. Location of Well (Footage, Sec., T., F	R.,M., or Survey Description)			11. Country or Parish, State			
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDICA	ΓE NATURE	OF NOTICE, REPORT OR OTH	IER DATA		
TYPE OF SUBMISSION			TYP	E OF ACTION			
Notice of Intent	Acidize	Deepen		Production (Start/Resume)	Water Shut-Off		
_	Alter Casing			Reclamation	Well Integrity		
Subsequent Report				Recomplete	Other		
Dr. 141 1 (N.C.	= '			Temporarily Abandon Water Disposal			
14. I hereby certify that the foregoing is	true and correct. Name (Prin	ted/Typed)					
		Title	;				
Signature		Date	;				
Gas Well Gas Well Other	L OR STA	ATE OFICE USE					
Approved by							
			Title		Date		
	equitable title to those rights in		Office	1			
Title 18 U.S.C Section 1001 and Title 4	3 U.S.C Section 1212, make it	a crime for any per	son knowingl	y and willfully to make to any de	partment 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.

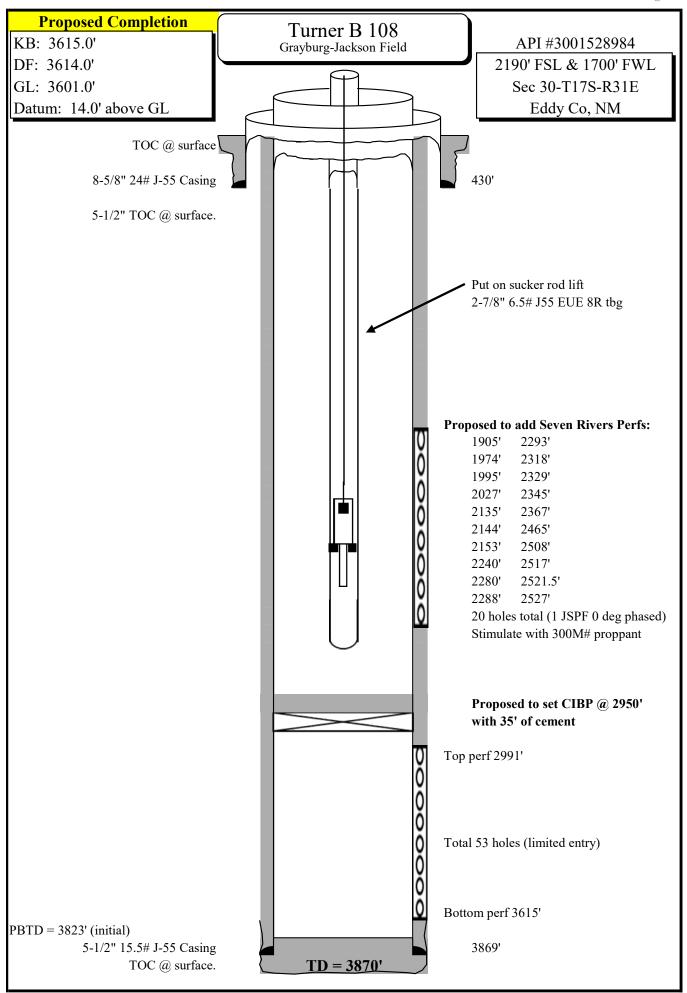
BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form 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

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ NESW \ / \ 2190 \ FSL \ / \ 1700 \ FWL \ / \ TWSP: \ 17S \ / \ RANGE: \ 31E \ / \ SECTION: \ 30 \ / \ LAT: \ 32.804228 \ / \ LONG: \ -103.9113145 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)$ BHL: \ NESW \ / \ 2190 \ FSL \ / \ 1700 \ FWL \ / \ TWSP: \ 17S \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)



WellView°

Daily Activity and Cost Summary

Well Name: TURNER B 108

API/UWI	Surface Legal Location	Field Name	Spud Date Notice Information	State/Province	Well Configuration Type
3001528984	•	PBNM - PB-GRAYBURG WEST CENTRAL	•	NM	G 3.
Original KB Elevation (ft)		Initial Spud Date 6/26/1996 21:00		PBTD (All) (ftKB) Original Hole - 3,823.0	Total Depth All (TVD) (ftKB)

Summary

Contractor Rig Number Rig Type

www.peloton.com Page 1/1 Report Printed: 12/25/2024

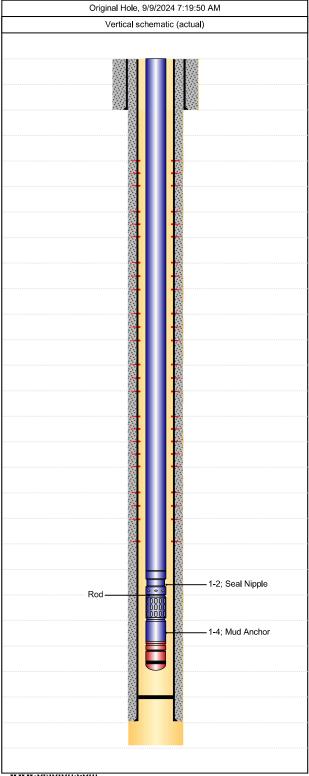
WellView[®]

Downhole Well Profile

Well Name: TURNER B 108

API/UWI 3001528984	Surface Legal Location	Field Name PBNM - PB-GRAYBURG WEST CENTRAL	State/Province NM	Well Configuration Type
Original KB Elevation (ft)	KB-Tubing Head Distance (ft)	Initial Spud Date 6/26/1996 21:00	PBTD (All) (ftKB) Original Hole - 3,823.0	Total Depth All (TVD) (ftKB)

	Туре						
Ш	Des	Make	Model	WP (psi)	Service	WP Top (psi)	Bore Min (in)
H							



Casing Strings									
Csg Des		OD (in)		Wt/Len (lb/ft)		Grade	Top Thread	Set Depth (ftKB)	
Surface		8 5/	/8	24.00	J-5	55		430.0	
Production		5 1/	2	15.50	J-5	55		3,869.0	
Perforations									
Date	То	p (ftKB)		Btm (ftKB)			Linked Zone		
		2,991.0		3,003.0 GRAYBI		GRAYBU	JRG		
		3,027.0		3,071.0 U. GRAY		U. GRAYI			
		3,083.0		3,087.0 M. (M. GRAYBURG			
		3,130.0		3,145.0		LOCO HILLS			
		3,192.0		3,230.0		METEX			
		3,323.0		3,411.		PREMIER			
		3,570.0		3,613.0		LOVINGTON			
		3,615.0		3,61	5.0	U. JACKS	ON		

ł	lubing Strings							
	Tubing Description Tubing - Production	Run Date 12/17/		String Length (ft) 3,671.25		Set Depth 3,671.3	(ftKB)	
ı	Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)
١	Tubing	12		T&C Upset	2 7/8	6.50	J-55	3,633
1		1						.90
ļ	Seal Nipple	1			2 7/8			1.10
١	Perf sub	1			2 7/8			4.00
ł	Mud Anchor	1			2 7/8	6.50	J-55	31.50
l	Bull Plug	1			2 7/8			0.75

Rod Strings							
Rod Description Rod	Run Dat 12/17/		String Length (ft) 3,620.00	Set Depth (ftKB) 3,635.0			
Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)
Sucker Rod	54	Norris	Grade 75	7/8	2.22	D	1,350 .00
Sucker Rod	80	Norris	Grade 75	3/4	1.63	D	2,000
Sinker Bar	10	Norris		1 1/2	6.01		250.0 0
Rod Pump	1			2			20.00
1							

Page 1/1 Report Printed: 9/9/2024

Released to Imaging: 5/2/2025 8:23:13 AM

Turner B 108 Eddy Co., NM API# 30-015-28984

Procedure to Recomplete to the Seven Rivers Intervals 12/09/24

Objective: Recomplete from Grayburg- San Andres intervals from 2991'...3615' to the Seven Rivers intervals, 1905'...2527'. 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 @ 2950' and test. Dump bail 35' of cement on top of CIBP.
- 7. GIH and perforate Seven Rivers intervals @ 2527', 2521.5', 2517', 2508', 2465', 2367', 2345', 2329', 2318', 2293', 2288', 2280', 2240', 2153', 2144', 2135', 2027', 1995', 1974', and 1905' (1 shot per foot a total of 20 holes).
- 8. RIH with packer and 3-1/2" work string. Set packer at 1925'.
- 9. Install valve on 3-1/2" tbg.
- 10. Stimulate Seven Rivers intervals, 1976'... 2545'.
- 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. <u>Notification:</u> 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 575-393-3612
- 2. <u>Blowout Preventers</u>: 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 9,090 feet, a 3M system for a well not deeper than 13,636 feet, or a 5M system for a well not deeper than 22,727 feet (all depths are for measured well depth).
- 3. <u>Mud Requirement:</u> 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. <u>Cement Requirement</u>: 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. 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. <u>Subsequent Plug back Reporting:</u> 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. <u>Show date work was completed.</u> If plugging back to a new zone submit a Completion Report, form 3160-4 with the Subsequent Report.
- 6. <u>Trash</u>: 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. <u>If well location is within the Timing Limitation Stipulation Area for Lesser Prairie-Chicken:</u>
 From March 1st through June 15th 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 435163

CONDITIONS

Operator:	OGRID:
LH Operating, LLC	329319
27120 Fulshear Bend Drive	Action Number:
Fulshear, TX 77441	435163
	Action Type:
	[C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Passing MIT test in accordance with 19.15.26.11 NMAC.	5/2/2025
ward.rikala	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	5/2/2025
ward.rikala	New plug back total depth is required on C-103R.	5/2/2025
ward.rikala	New C-104 to be submitted reflecting new perforated interval.	5/2/2025
ward.rikala	OCD Inspector to be notified 24 hrs prior to start of work.	5/2/2025