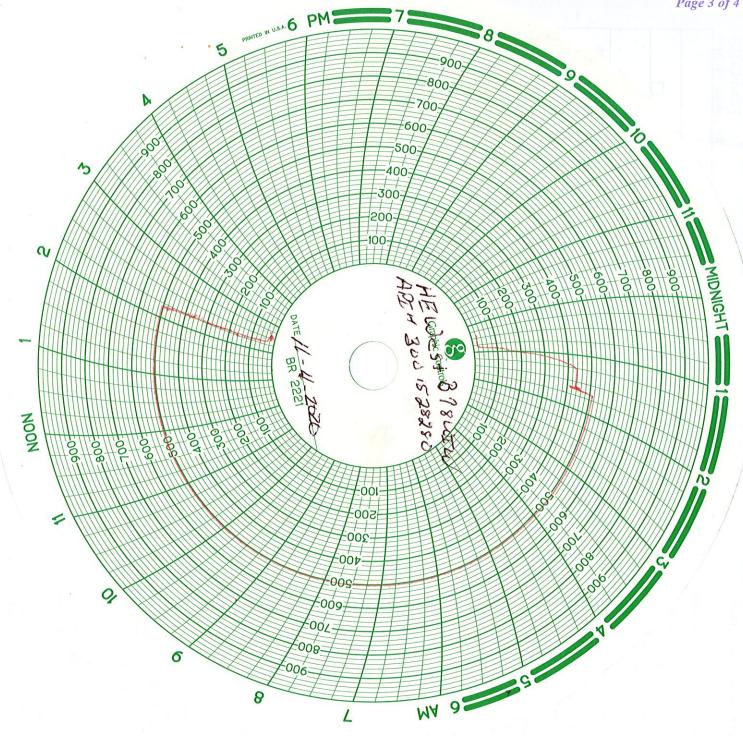
Submit 1 Copy To Appropriate District  Cocycled by OCD: 9/3/2021 3:30:56 PM  State of New Mexico	Form C-large 1 of 4
<u>District I</u> – (575) 393-6161 Energy, Minerals and Natural Resources 1625 N. French Dr., Hobbs, NM 88240	Revised July 18, 2013 WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210  OIL CONSERVATION DIVISION	30-015-28280
District III – (505) 334-6178 1220 South St. Francis Dr.	5. Indicate Type of Lease STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV – (505) 476-3460 Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	NM-LC-029426-B
SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH	7. Lease Name or Unit Agreement Name  HE West B
PROPOSALS.)  1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ - WIW	8. Well Number 78
2. Name of Operator	9. OGRID Number
LH Operating	329319
3. Address of Operator 4809 Cole Ave, Ste 200 Dallas, TX 75205	10. Pool name or Wildcat Grayburg Jackson; SR-Q-G-SA
4. Well Location	Gray out g suckson, or Q G or
	feet from the W line
Section 09 Township 17S Range 31E	NMPM EDDY County
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
3889° GR	Part of the second of the seco
12. Check Appropriate Box to Indicate Nature of Notice, l	Report or Other Data
NOTICE OF INTENTION TO:	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WORK	
TEMPORARILY ABANDON	
PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMENT DOWNHOLE COMMINGLE	JOB L
CLOSED-LOOP SYSTEM	
OTHER: OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent details, and	
of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Com	pletions: Attach wellbore diagram of
proposed completion or recompletion.  Workover existing water injection well as follows: 10/30/2020	
1. Release PKR & TOOH w/ 2-3/8" IPC TBG.	
2. Set CIBP at 2,950', Pressure Tested CSG to 500 psi (held 30 min), Dump Bailed 35' on C	IBP, Ran CBL.
3. Perf'd: 2125-2135 w/4038" holes	
2305-2315 w/4038" holes	
2437-2431 w/1638" holes 2524-2528 w/1638" holes (60deg phasing)	
4. TIH w/ treating pkr set @ 2,093' KB	
5. Acidized perfs 2125'-2528' w/ 15,000 gallon 15% HCl acid	
6.TOOH w/pkr and LD workstring	
7.TIH w/ AS-1X nickel plated pkr on 67 jts 2-3/8 EUE 8 RD IPC TBG, set PKR @ 2,079'	
8. RAN MIT, held 500 psi 30 mins 9. RWTI on 11/04/2021	
9. KW 11 0II 11/04/2021	
Spud Date: Rig Release Date:	
	11.11.6
I hereby certify that the information above is true and complete to the best of my knowledge	and belief.
SIGNATURE Jon TITLE Engineer	DATE 5/07/2021
Type or print name <u>John Denman</u> E-mail address: <u>john@lhoperating.com</u>	
For State Use Only	
APPROVED BY: TITLE Compliance Officer Conditions of Approval (if any)	A DATE 7/24/24

Submit 1 Copy To Appropriate District  Received by OCD: 9/3/2021 3:30:56 PM  State of New Mexico	Form C-10 ge 2 of 4			
District I – (575) 393-6161 Energy, Minerals and Natural Resources	Revised July 18, 2013			
1625 N. French Dr., Hobbs, NM 88240 <u>District II – (575) 748-1283</u>	WELL API NO. 30-015-28280			
811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION	5. Indicate Type of Lease			
District III – (505) 334-6178 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410	STATE FEE			
<u>District IV</u> – (505) 476-3460 Santa Fe, NM 87505	6. State Oil & Gas Lease No.			
1220 S. St. Francis Dr., Santa Fe, NM 87505	NM-LC-029426-B			
SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name  HE West B			
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ - WIW	8. Well Number 78			
2. Name of Operator	9. OGRID Number			
LH Operating	329319			
3. Address of Operator 4809 Cole Ave, Ste 200 Dallas, TX 75205	10. Pool name or Wildcat Grayburg Jackson; SR-Q-G-SA			
	Grayburg Jackson, SK-Q-G-SA			
4. Well Location  Line 10 feet from the N. Line and 660	fact from the W line			
Unit Letter D : 510 feet from the N line and 660	feet from theWline			
Section 09 Township 17S Range 31	E NMPM EDDY County			
3889' GR				
12. Check Appropriate Box to Indicate Nature of Notice,	Report or Other Data			
	A 1000 A 1000 C			
	SSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR	A PARTY SEAL OF THE PARTY SEAL			
	RILLING OPNS. P AND A			
PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMEN DOWNHOLE COMMINGLE	IT JOB $\square$			
CLOSED-LOOP SYSTEM				
OTHER:	П			
13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Co				
proposed completion or recompletion.  Workover existing water injection well as follows: 10/30/2020				
1. Release PKR & TOOH w/ 2-3/8" IPC TBG.				
2. Set CIBP at 2,950', Pressure Tested CSG to 500 psi (held 30 min), Dump Bailed 35' on	CIBP, Ran CBL.			
3. Perfd: 2125-2135 w/4038" holes	,			
2305-2315 w/4038" holes				
2437-2431 w/1638" holes				
2524-2528 w/1638" holes (60deg phasing)				
4. TIH w/ treating pkr set @ 2,093' KB				
5. Acidized perfs 2125'-2528' w/ 15,000 gallon 15% HCl acid 6.TOOH w/pkr and LD workstring				
7.TIH w/ AS-1X nickel plated pkr on 67 jts 2-3/8 EUE 8 RD IPC TBG, set PKR @ 2,079'				
8. RAN MIT, held 500 psi 30 mins				
9. RWTI on 11/04/2021				
Spud Date: Rig Release Date:				
I hereby certify that the information above is true and complete to the best of my knowledge	ge and belief.			
SIGNATURE TO THE F.	DATE -/</td			
SIGNATURE TITLE Ensineer	DATE 5/02/2021			
Type or print name <u>John Denman</u> E-mail address: <u>john@lhoperating.co</u>	om PHONE: 575-909-0149			
For State Use Only				
APPROVED BY:TITLE Conditions of Approval (if any):	DATE			



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

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

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

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

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

CONDITIONS

Action 46445

## **CONDITIONS**

Operator:	OGRID:
LH Operating, LLC	329319
3730 Kirby Drive	Action Number:
Houston, TX 77098	46445
	Action Type:
	[C-103] Sub. Workover (C-103R)

## CONDITIONS

Created By		Condition Date
kfortner	None	7/24/2024