

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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.)		WELL API NO. 30-015-05056
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> - WIW		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator LH Operating		6. State Oil & Gas Lease No. NM-LC-029426-B
3. Address of Operator 4809 Cole Ave, Ste 200 Dallas, TX 75205		7. Lease Name or Unit Agreement Name HE West B
4. Well Location Unit Letter <u>M</u> : <u>660</u> feet from the <u>FSL</u> line and <u>660</u> feet from the <u>FWL</u> line Section <u>03</u> Township <u>17S</u> Range <u>31E</u> NMPM <u>EDDY</u> County		8. Well Number <u>16</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3928' GR		9. OGRID Number 326271
		10. Pool name or Wildcat Grayburg Jackson; SR-Q-G-SA

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Workover existing water injection well as follows: 05/13/2021

- Release PKR & TOO H w/ 2-3/8" IPC TBG.
- Set CIBP at 3,100', Pressure Tested CSG to 500 psi (held 30 min), ran CBL; Cement Top Too Low for SVR Perfs.
- Shoot Sqz Holes @ 2,592'; Pump 134bbl Cmmt Under CICR, DO CICR & Run CBL (Good Coverage - >500' Above Top Perf)
- Perf'd: 2382-2385, 2395-2397, w/15 - .38" holes
 2402-2405, 2432-2435, w/18 - .38" holes
 2454-2458, 2523-2526 w/21 - .38" holes
 2562-2566, 2591-2595, 2660-2663 w/33 - .38" holes (60deg phasing)
- TIH w/ treating pkr set @ 2337' KB
- Acidized perfs 2382'-2663' w/ 12,000 gallon 15% HCl acid
- TOOH w/pkr and LD workstring
- TIH w/ AS-1X nickel plated pkr on 70 jts 2-3/8 EUE 8 RD IPC TBG, set PKR @ 2299'
- RAN MIT, held 500 psi 30 mins
- RWTI on 05/20/2021

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Engineer DATE 7/31/2021

Type or print name John Denman E-mail address: john@lhoperating.com PHONE: 575-909-0149

For State Use Only

APPROVED BY: [Signature] TITLE Compliance Officer A DATE 7/23/24
 Conditions of Approval (if any)

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TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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Spud Date:

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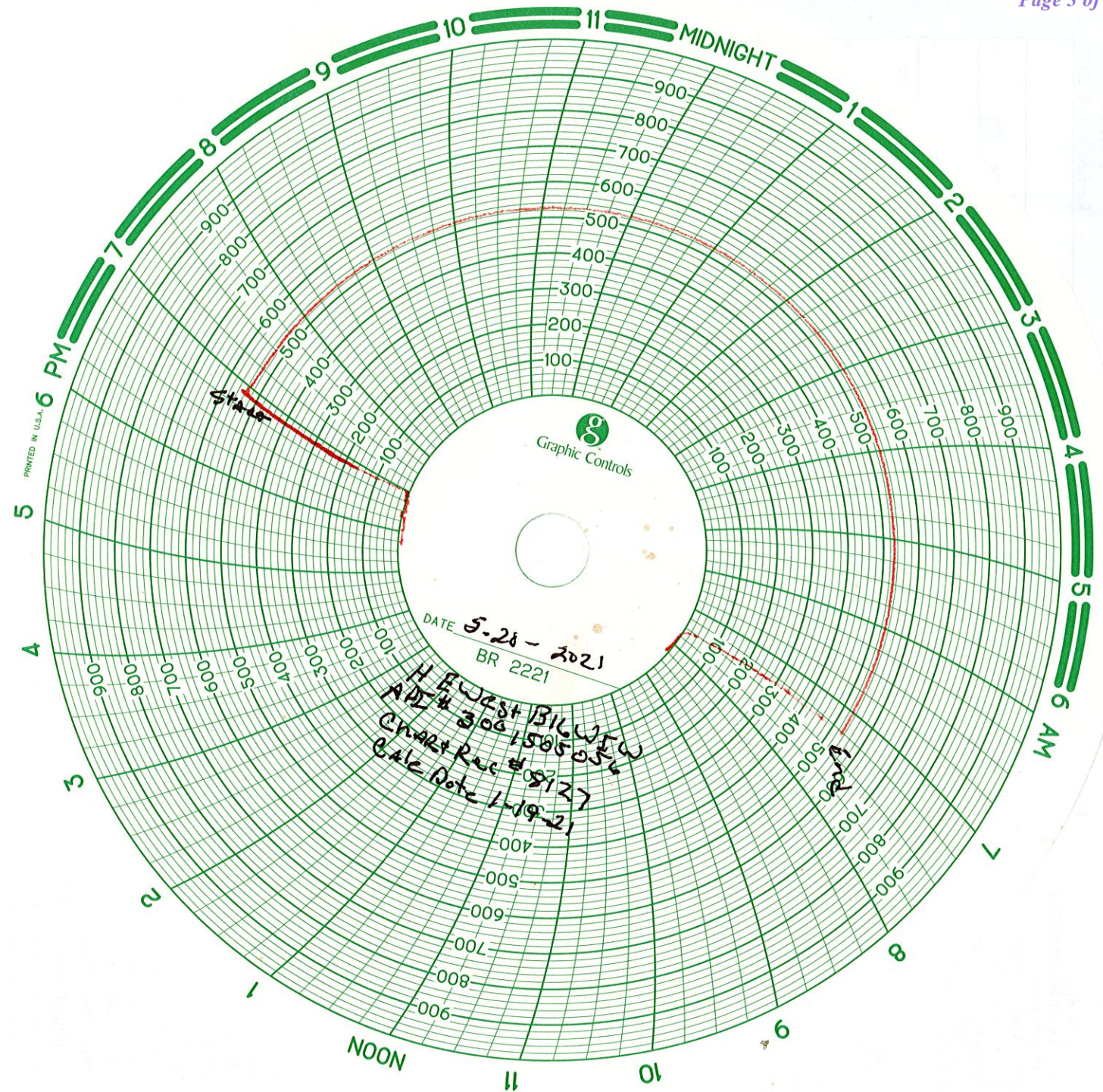
SIGNATURE  TITLE Engineer DATE 7/31/2021

Type or print name John Denman E-mail address: john@lhoperating.com PHONE: 575-909-0149

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



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

CONDITIONS

Action 39051

CONDITIONS

Operator: LH Operating, LLC 3730 Kirby Drive Houston, TX 77098	OGRID: 329319
	Action Number: 39051
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	7/23/2024