

Submit 1 Copy To Appropriate District Office  
 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

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

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

WELL API NO. 30-015-30919
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-6846
7. Lease Name or Unit Agreement Name State '20-B'
8. Well Number 2
9. OGRID Number 372210
10. Pool name or Wildcat (28509) Grayburg Jackson 7RVS-QN-GB-SA

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEplete AN OIL PLANT DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-10) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator Longfellow Energy, LP

3. Address of Operator 16803 Dallas Parkway  
Addison, TX, 75001

4. Well Location  
 Unit Letter H : 2285 feet from the North line and 330 feet from the East line  
 Section 20 Township 17S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3602' GR

OCT 12 2018

RECEIVED

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
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"/>	

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.

1. POOH w/ production equipment
2. Set RBP @ 2100'w/25' sand
3. Perforate lower 7 Rivers 1132' - 1207'
4. RIH w/ packer and tubing
5. Stimulate 7 Rivers
6. Swab test 7 Rivers
7. Retrieve RBP and POOH w/ packer and plug
8. Run production tubing pump and rods
9. Start pumping well
10. Calculate and submit updated allocation report

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 *David Cain* TITLE Engineering Technologist DATE 10/12/2018

Type or print name David Cain E-mail address: david.cain@longfellowenergy.com PHONE: 972-590-9900

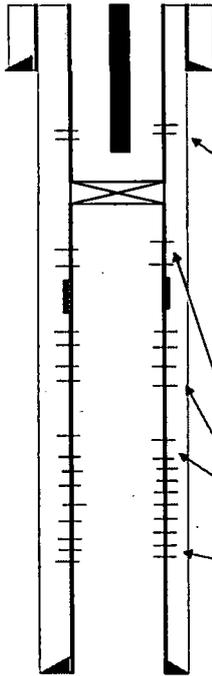
For State Use Only  
 APPROVED BY: *Raymond W. Bodary* TITLE Geologist DATE 10/15/18

Conditions of Approval (if any):

COA: Return All zones to Production in 6 months or Plug zones w/ CIBP+35' conf.

# Proposed State 20 B #2 WBD

## Tubulars:



**Surface Casing:**  
8 5/8" 24# @ 338'. TOC = Surface

**Production Casing:**  
5 1/2" 17# J-55 @ 4994'. ID= 4.892". Drift Diameter= 4.767". Burst= 5320#. Max Pressure = 4200#. DV Tool @ 2602'  
TOC = Surf. Circ'd cmt on both stages.

**New 7 Rivers Perfs:**  
1132' - 1207'  
RBP @ 2100' w/ 25' sand

**Well History:**  
Well was drilled in 2/2000.  
Hot acid stimulated in Yeso in 2/16/2000. Put on rod pump.  
Frac'd the San Andres and Greyburg in 4/2000. Put on rod pump.  
Commingle San Andres/Greyburg with Yeso in 6/2000.  
Currently producing .5 BOPD+ 10 MSCFD + 1 BWPD

## San Andres/Greyburg Perfs

2230' - 2269'  
2363' - 3129'  
3513' - 3768'

**Yeso Perfs:**  
Perfs: 3805' - 4194'

**Tubing String:**  
2 7/8" J-55 6.5# 8rd EUE to 4300'