

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. 30-015-26575
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2071-28
7. Lease Name or Unit Agreement Name GAINES WDW-3
8. Well Number WDW-3
9. OGRID Number: 15694
10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3609' GL

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.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other: INJECTION WELL

2. Name of Operator  
HOLLYFRONTIER NAVAJO REFINING LLC

3. Address of Operator  
P.O. BOX 159, ARTESIA, NM. 88210

4. Well Location

Unit Letter: N : 790 feet from the SOUTH line and 2250 feet from the WEST line  
Section: 1 Township: 18S Range: 27E NMPM County: EDDY

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: PRESSURE FALL OFF TEST ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

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: Final Dates to be determined by availability of equipment.

AUG, 2018; Day 1; Install bottomhole gauge into GAINES WDW-3. Continue Injection into all three (3) wells.

AUG, 2018; Day 2; Continue normal Injection into all three (3) wells.

AUG, 2018; Day 3 : A constant Injection Rate will be established in WDW-1 and WDW-2. A constant injection rate will be established in the GAINES WDW-3 at 160 gpm and continue for a 30 hour injection period. Wellhead pressure will not exceed 1400 psig. Plant personnel will record rate, volume, and pressure during this 30 hours for all wells to confirm that a constant pre-falloff injection rate is maintained. Samples of the injection fluid will be collected every 10 hours and analyzed for ph and specific gravity.

AUG, 2018; Day 4: WDW-3 will be shut in for a 30-hour falloff period. WDW-1 and WDW-2 will continue constant injection rates of 160 gpm.

AUG, 2018; Day 5: GAINES WDW-3 will continue to be shut in while monitoring falloff pressure.

AUG, 2018; Day 6: Acquire downhole pressure gauge from GAINES WDW-3. Tag bottom of fill and come out of hole very slowly, making 7-minute gradient stops every 1000 feet ( 7000 ft, 6000 ft, 5000 ft, 4000 ft, 3000 ft, 2000 ft, 1000 ft, surface). Well turned back over to Navajo.

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 L.R. Dade TITLE Env. Specialist DATE 6/20/2018  
Type or print name L.R. Dade E-mail address: Lewis.Dade@hollyfrontrion.com PHONE: 575-746-5281  
For State Use Only  
APPROVED BY: Carol J. Chavez TITLE Environmental Engineer DATE 6/26/2018  
Conditions of Approval (if any):