

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. 30-015-20894
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 CHUKKA WDW-2
8. Well Number WDW-2
9. OGRID Number: 15694
10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3678' 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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> 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: E : 1980 feet from the NORTH line and 660 feet from the WEST line Section: 12 Township: 18S Range: 27E NMPM County: EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3678' GL	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: PRESSURE FALL OFF TEST <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. Final Dates to be determined by availability of equipment.

July, 2018; Day 1; Install bottomhole gauge into WDW-2. Continue Injection into all three (3) wells.  
July, 2018; Day 2; Continue normal Injection into all three (3) wells.  
July, 2018; Day 3 : A constant Injection Rate will be established in WDW-1 and WDW-3. A constant injection rate will be established in the Chukka WDW-2 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.  
July, 2018; Day 4: WDW-2 will be shut in for a 30-hour falloff period. WDW-1 and WDW-3 will continue constant injection rates of 160 gpm.  
July, 2018; Day 5: Chukka WDW-2 will continue to be shut in while monitoring falloff pressure.  
July, 2018; Day 6: Acquire downhole pressure guage from Chukka WDW-2. 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@hollyfrontier.com PHONE: 575-746-528  
For State Use Only  
APPROVED BY: Carey Chavez TITLE Environmental Engineer DATE 6/26/2018  
Conditions of Approval (if any):