

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

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

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-015-27592
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator HollyFrontier Navajo Refining LLC		6. State Oil & Gas Lease No. B-2071-28
3. Address of Operator P O BOX 159, ARTESIA, NM. 88201		7. Lease Name or Unit Agreement Name MEWBOURNE WDW - 1
4. Well Location Unit Letter <u>O</u> : <u>660</u> feet from the <u>SOUTH</u> line and <u>2210</u> feet from the <u>EAST</u> line Section <u>31</u> Township <u>17S</u> Range <u>28E</u> NMPM County: <u>EDDY</u>		8. Well Number: WDW-1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3678' GL		9. OGRID Number: 15694
		10. Pool name or Wildcat PENN 96918

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK X	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.

On January 8, 2018, WDW-1 experienced an increase of annulus fluid and pressure from the well.

- (1) Feb. 23, 2018: Move in/rig up.
- (2) Kill fluid consisting of a 10.8 ppg calcium chloride brine mixture was pumped down the annulus and through the tubing to kill the well (almost 1100 psig shut-in wellhead pressure).
- (3) The Model 1X packer and 4-1/2" tubing was removed from the well.
- (4) A 7" casing scraper was run into the well and a casing inspection log (Micro Vertilog) was conducted.
- (5) The casing inspection log found an anomaly in the 7-inch casing (0.19" wall thickness) just below ground. The top 6' of the 7" casing was replaced with a new collar of 7" casing and welded in place.
- (6) A bridge plug was set in the well at 7,900 ft KB and a successful pressure test on the 7" casing was conducted to 1650 psig for 12 hours.
- (7) A Weatherford Arrowset 1X injection packer was run into the well and set at 7,869 ft KB.
- (8) A new string of 4-1/2" 11.6 lb/ft, L-80 LTC tubing was run into the well.
- (9) The annulus was pressured up to 1000 psig for 30 minutes and tested successfully.
- (10) On March 7, NM OCD representative Richard Inge witnessed the successful MIT (annulus pressure test).
- (11) Well was put back into service on March 8, 2018.

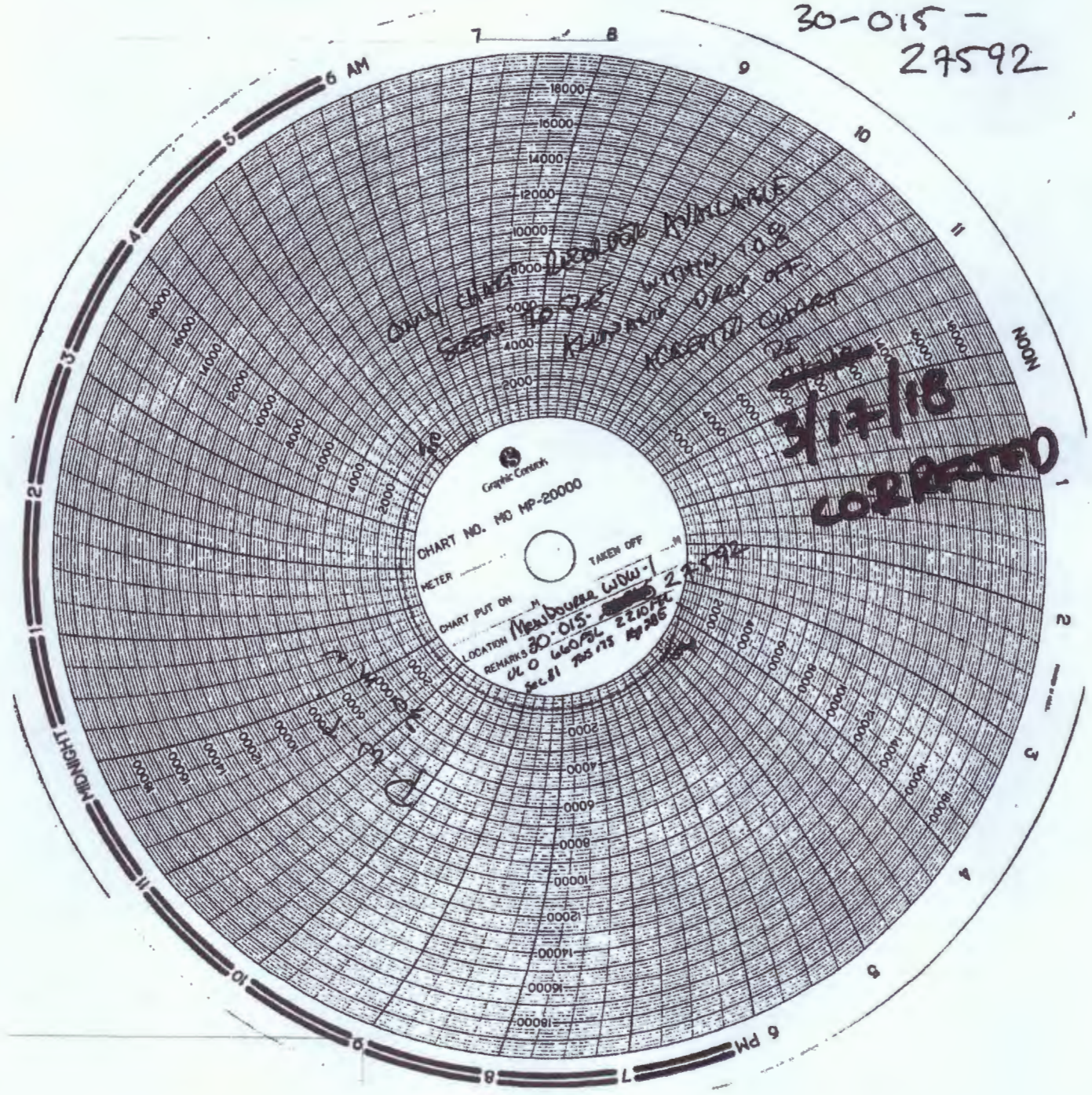
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE ENVIRONMENTAL MANAGER DATE 3/28/18  
Type or print name SCOTT M. DEATON E-mail address: SCOTT.DEATON@HOLLYFRONTIER.COM PHONE: 575-746-5487  
For State Use Only

APPROVED BY: [Signature] TITLE Environmental Engineer DATE 3/28/2018  
Conditions of Approval (if any):



30-015 -  
27592



Graphic Controls  
CHART NO. MC MP-20000

LOCATION Mendocino WDW-1  
REMARKS 30-015-27592  
UO 66075L 221075L  
Sec 11 78575 MP 285

3/17/18  
CORRECTED