

UIC - I - 8-1

**WDW-1
PERMITS,
RENEWALS,
& MODS**

2017

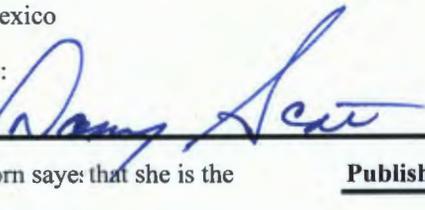
Affidavit of Publication

No. 24409

State of New Mexico

County of Eddy:

Danny Scott



being duly sworn says that she is the Publisher of the Artesia Daily Press, a daily newspaper of General circulation, published in English at Artesia, said county and state, and that the hereto attached

Legal Ad

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for 1 Consecutive weeks/day on the same

day as follows:

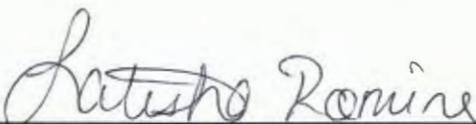
First Publication	<u>September 10, 2017</u>
Second Publication	_____
Third Publication	_____
Fourth Publication	_____
Fifth Publication	_____
Sixth Publication	_____
Seventh Publication	_____

Subscribed and sworn before me this 12th day of September 2017



OFFICIAL SEAL
Latisha Romine
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 5/12/2019



Latisha Romine
Notary Public, Eddy County, New Mexico

Copy of Publication:

Legal Notice

NOTICE OF PUBLICATION

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES
DEPARTMENT OIL CONSERVATION DIVISION

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations (20.6.2.3108 NMAC), the following discharge permit renewal application(s) has been submitted to the Director of the New Mexico Oil Conservation Division ("OCD"), 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3441:

(UICI-8-1; UICI-8-2; and UICI-8-3) HollyFrontier Navajo Refining, LLC is located at 501 E. Main Street, Artesia, New Mexico 88210. Mr. Randy Dade at (575) 746-5281 gives public notice on its application to renew three OCD Underground Injection Control (UIC) discharge permits to inject treated oil field exempt and non-exempt non-hazardous wastewater effluent from the Artesia Refinery's on-site wastewater treatment plant. Wastewater from the refinery is generated from the treatment of water streams from the processing of crude oil, including the removal of water entrained in crude oil, the washing of crude oil to remove salts and sediment, water used for heating and cooling during refining, boiler blowdown, Reverse Osmosis reject water, and stormwater collected from process areas of the refinery. Effluent is routed via subsurface pipeline into three Class I injection wells located approximately 13 miles E-SE of the refinery, and are listed below:

Mewbourne Well No. 1 (WDW-1), API No. 30-015-27592 (UICI-8-1) UL: O, Section 31 Township 17 South, Range 28 East, NMPM, Eddy County, 660 FSL 2310 FEL, Lat. 32.78517, Long. -104.21376

WDW-1 is located approximately 11 miles SE of the intersection of I-285 and Hwy 82 or approximately 1 mile SW of the intersection of Hwy 82 and CR 206. Underground injection at WDW-1 occurs within the interval from 7,924 to 8,476 feet (below ground surface- bgs). The injection rate will not exceed 500 gallons per minute- gpm and the maximum allowable surface injection pressure is 1,585 pounds per square inch gauge- psig.

Chukka Well No. 2 (WDW-2), API No. 30-015-20894 (UICI-8-2) UL: E, Section 12 Township 18 South, Range 27 East, NMPM, Eddy County, 1980 FNL 660 FWL, Lat. 32.76366, Long. -104.23848

WDW- 2 is located approximately 10 miles SE of the intersection of US-285 and Hwy 82 or approximately 3 miles South of the intersection of Hwy 82 and CR 204 (Hilltop Road). Underground injection at WDW-2 occurs within the interval from 7,570 to 8,399 feet bgs. The injection rate will not exceed 500 gpm and the maximum allowable surface injection pressure is 1,510 psig.

Gaines Well No. 3 (WDW-3), API No. 30-015-26575 (UICI-8-3) UL: N, Section 1 Township 18 South, Range 27 East, NMPM, Eddy County 790 FSL 2250 FWL, Lat. 32.77121, Long. -104.23328

WDW-3 is located approximately 14 miles E-SE of the intersection of I-285 and Hwy 82 (Navajo Refinery) or approximately 2.75 miles S of Hwy 82 and CR 225. Underground injection at WDW-3 occurs within the injection interval from 7,660 to 8,620 feet bgs. The injection rate into WDW-3 will not exceed 500 gpm and the maximum allowable surface injection pressure of 1,530 psig.

Underground injection for each of the wells occurs within the

refinery wastewater quality is approximately 3,400 ppm Total Dissolved Solids- TDS. Formation fluids within the permitted injection intervals exceed 10,000 ppm TDS and is not protectable. Groundwater is first encountered around the wells at a depth of approximately 50 - 100 feet below land surface. The shallow groundwater quality ranges from about 1,500 to 2,200 ppm TDS.

The OCD has determined that the applications are administratively complete and has prepared draft permit renewals. OCD will accept comments and statements of interest regarding these applications and will create a facility-specific mailing list for persons who wish to receive future notices. Persons interested in obtaining further information, submitting comments or requesting to be on a facility-specific mailing list for future notices may contact the Environmental Bureau Chief of the Oil Conservation Division at the address given above. The administrative completeness determination and draft permits may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday, or may also be viewed at the OCD website: <http://www.emnrd.state.nm.us/ocd/>. Persons interested in obtaining a copy of the application and draft permits may contact the OCD at the address given above. Prior to ruling on any proposed discharge permit renewal or major modification, the Director shall allow a period of at least thirty (30) days after the date of publication of this notice, during which interested persons may submit comments or request that OCD hold a public hearing. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines that there is significant public interest.

If no public hearing is held, the Director will approve or disapprove the proposed permit renewal based on information available, including all comments received. If a public hearing is held, the director will approve or disapprove the proposed renewal based on information in the application and information submitted at the hearing.

Para obtener más información sobre esta solicitud en español, sírvase comunicarse por favor: New Mexico Energy, Minerals and Natural Resources Department (Depto. Del Energia, Minerals y Recursos Naturales de Nuevo México), Oil Conservation Division (Depto. Conservación Del Petróleo), 1220 South St. Francis Drive, Santa Fe, New México (Contacto: Laura Tulk, 575-748-1283).

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 10th day of September 2017.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

SEAL
David R. Catanach, Director

Published in the Artesia Daily Press, Artesia, N.M., Sept. 10, 2017 Legal No. 24409.



Oil Conservation Division
2177 2017

RE
2017

Chavez, Carl J, EMNRD

From: Chavez, Carl J, EMNRD
Sent: Wednesday, September 6, 2017 11:13 AM
To: Sandoval, Alexandra J., DGF; Wunder, Matthew, DGF; Shije, Suzette, IAD; 'ddapr@nmda.nmsu.edu'; 'adunn@slo.state.nm.us'; 'James_Amos@blm.gov'; 'psisneros@nmag.gov'; 'r@rthicksconsult.com'; 'sric.chris@earthlink.net'; 'nmparks@state.nm.us'; Blaine, Tom, OSE; 'marieg@nmoga.org'; Fetner, William, NMENV; 'lazarus@glorietageo.com'; 'perry@glorietageo.com'; Majure, Allison, NMENV; 'cjoyner@fs.fed.us'; Kieling, John, NMENV; 'bsg@garbhall.com'; Hunter, Michelle, NMENV; 'claudette.horn@pnm.com'; 'ekendrick@montand.com'; 'pam@ipanm.org'; Brown, Maxey G, EMNRD; Bayliss, Randolph, EMNRD; Bratcher, Mike, EMNRD; Perrin, Charlie, EMNRD; Jones, William V, EMNRD; Kelly, Jonathan, EMNRD; Powell, Brandon, EMNRD; Jones, William V, EMNRD; Wojahn, Beth, EMNRD; Sanchez, Daniel J., EMNRD; Griswold, Jim, EMNRD; Goetze, Phillip, EMNRD; Podany, Raymond, EMNRD
Cc: Denton, Scott (Scott.Denton@HollyFrontier.com); Combs, Robert (Robert.Combs@hollyfrontier.com); 'Dade, Lewis (Randy)'; Tulk, Laura, EMNRD; DeVargas, Lorraine, EMNRD
Subject: Discharge Permit Renewal (UICI-8) HollyFrontier Navajo Refining, LLC Class I (Non-hazardous) WDW 1 (API# 30-015-27592), WDW-2 (API# 30-015-20894), WDW-3 (API# 30-015-26575) & WDW-4 (API# to be determined) in Eddy County

Ladies and Gentlemen:

Please find below the New Mexico Oil Conservation Division (OCD) Public Notice (30-day public comment period begins Sunday, September 10, 2017) in accordance with New Mexico Water Quality Control Commission Regulations (20.6.2.3108 NMAC) and Discharge Permits for the above subject Underground Injection Control (UIC) Class I (Non-hazardous) Disposal Wells.

Discharge Permit Renewals WDW-1 (UICI-8-1), WDW-2 (UICI-8-2), and WDW-3 (UICI-8-3) HollyFrontier Navajo Refining LLC Waste Disposal Wells (4/11/17):

The Underground Injection Control (UIC) Class I (Non-hazardous) Disposal Wells (WDW-1 API#: 30-015-27592; WDW-2 API#: 30-015-20894; and WDW-3 API#: 30-015-26575) are located in Eddy County. WDW-1 is located approximately 11 miles east-southeast of Artesia on Hwy-82 from Hwy-285 and about 1 mile south of Hilltop Road. WDW-2 is located approximately 10.5 miles east-southeast of Artesia on Hwy-82 from Hwy-285 and about 3.3 miles south of Hilltop Road. WDW-3 is located approximately 10.5 miles S-SE of the intersection of I-285 and Hwy 82 or approximately 2.75 miles S of Hwy 82 and CR-225.

[Not Administratively Complete \(2/24/2017\)](#)

[Administrative Completeness \(4/11/2017\)](#)

[Description \(4/11/2017\)](#)

[Application \(2/8/2017\)](#)

[Application Supplement \(2/8/2017\)](#)

[Application Addendum \(3/22/2017\)](#)

[WDW-1 Discharge Permit \(9/6/2017\)](#)

[WDW-2 Discharge Permit \(9/6/2017\)](#)

[WDW-3 Discharge Permit \(9/6/2017\)](#)

[Public Notice \(9/10/2017\)](#)

Discharge Permit New WDW-4 (UICI-8-4) HollyFrontier Navajo Refining LLC Waste Disposal Well (7/26/17):

The Underground Injection Control (UIC) Class I (Non-hazardous) Disposal Well (WDW-4) is located in at UL: N, Section 23, Township 17 South, Range 27 East (Lat./Long.: 32.81581/104.25003), NMPM, Eddy County. WDW-4 is located approximately 8.5 miles S-SE of the intersection of Hwy 285 and Hwy 82 on the North side of Hwy 82.

[Not Administratively Complete \(5/9/2017\)](#)

[Administrative Completeness \(7/26/2017\)](#)

[Description \(7/26/2017\)](#)

[Application \(4/6/2017\)](#)

[Discharge Permit \(9/6/2017\)](#)

[Public Notice \(9/10/2017\)](#)

The OCD Website for public notices is at <http://www.emnrd.state.nm.us/OCD/env-draftpublicetc.html> (see “Draft Permits and Public Notices” section).

Please contact me if you have questions. Thank you.

Mr. Carl J. Chavez, CHMM (#13099)
New Mexico Oil Conservation Division
Energy Minerals and Natural Resources Department
1220 South St Francis Drive
Santa Fe, New Mexico 87505
Ph. (505) 476-3490
E-mail: CarlJ.Chavez@state.nm.us

“Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?” (To see how, go to: <http://www.emnrd.state.nm.us/OCD> and see “Publications”)

Chavez, Carl J, EMNRD

From: Chavez, Carl J, EMNRD
Sent: Tuesday, April 11, 2017 1:20 PM
To: 'Dade, Lewis (Randy)'
Cc: Griswold, Jim, EMNRD; Oberding, Tomas, EMNRD
Subject: HollyFrontier Navajo Refining, LLC (UICI-8-1; UICI-8-2; and UICI-8-3) WDWs 1, 2 & 3 UIC Class I (NH) Disposal Well Discharge Permit Renewal Applications OCD Administratively Complete Designation
Attachments: OCDAC4-11-17.pdf

Mr. Dade:

The New Mexico Oil Conservation Division (OCD) has completed its review of the above subject application for discharge permit renewals for WDW-1, WDW-2 and WDW-3.

Please find attached OCD's administratively complete letter designation. OCD placed a hardcopy in the U.S. Mail this afternoon.

Please contact me if you have questions. Thank you.

Mr. Carl J. Chavez, CHMM (#13099)
New Mexico Oil Conservation Division
Energy Minerals and Natural Resources Department
1220 South St Francis Drive
Santa Fe, New Mexico 87505
Ph. (505) 476-3490
E-mail: CarlJ.Chavez@state.nm.us

“Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?” (To see how, go to: <http://www.emnrd.state.nm.us/OCD> and see “Publications”)

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



APRIL 11, 2017

CERTIFIED MAIL
RETURN RECEIPT NO: 7913 8121

Mr. Randy Dade
Environmental Specialist
HollyFrontier Navajo Refining LLC
501 East Main
Artesia, New Mexico 88210

Mr. Dade,

Re: HollyFrontier Navajo Refining LLC, Discharge Permit Application Renewals for UIC Class I (Non-hazardous) Disposal Wells (February 2017), Eddy County, New Mexico:

Mewbourne Well No. 1, API No. 30-015-27592 (UICI-8-1)
UL: O, Section 31 Township 17 South, Range 28 East, 660 FSL 2310 FEL
Lat. 32.78517, Long. -104.21376

Chukka Well No. 2, API No. 30-015-20894 (UICI-8-2)
UL: E, Section 12 Township 18 South, Range 27 East, 1980 FNL 660 FWL
Lat. 32.76366, Long. -104.23848

Gaines Well No. 3, API No. 30-015-26575 (UICI-8-3)
UL: N, Section 1 Township 18 South, Range 27 East, 790 FSL 2250 FWL
Lat. 32.77121, Long. -104.23328

The New Mexico Oil Conservation Division (OCD) has received HollyFrontier (HF) Navajo Refining LLC's 3 discharge permit renewal applications for the disposal wells listed above with an initial total filing fee of \$300. Oilfield exempt and non-exempt non-hazardous fluids generated from the Artesia Refinery are routed via pipeline and injected into the disposal wells located approximately 12 – 13 miles E-SE of the refinery. The wells inject fluids into the Wolfcamp, Cisco, and Canyon Formations. The initial submittal was received on February 19, 2017, which was followed by an addendum (addendum) dated March 22, 2017. The addendum provided responses to OCD requested information to deem the application **administratively complete**.

As such, the Water Quality Control Commission (WQCC) regulations notice requirements of 20.6.2.3108 NMAC must be satisfied and demonstrated to the OCD. OCD will also provide public notice pursuant to WQCC requirements and determine if there is sufficient public interest.

Please contact me at (505) 476-3490 or carlj.chavez@state.nm.us if you have questions. Thank you for your cooperation throughout the discharge permit review process.

April 11, 2017
Page 2

Sincerely,

A handwritten signature in blue ink, appearing to read "Carl J. Chávez", is written over a light blue rectangular background.

Carl J. Chávez
Environmental Engineer

xc: Jim Griswold, OCD- Environmental Bureau Chief
OCD Artesia District Office

Cash Remittance Report (CRR)

Energy, Minerals & Natural Resources Department CASH REMITTANCE REPORT (CRR)

Location Name ^① OCD-ENVIRONMENT Location Code ^② 0740

Today's Date: 02 / 14 / 2017 ^③
MONTH DAY YEAR

Collection Period: / / through / / ^④
MM DD YYYY MM DD YYYY

Cost Center ^⑤	Revenue Code ^⑤	Receipt Amount ^⑦	Collected Amount ^⑧
0740		300.00	

Total \Rightarrow \$ 300.00 ^⑨ \$ ^⑩

Over/Short Amount \$ ^⑪

CRR Deposit Amount \$ ^⑫

Print Name: Lorraine DeVargas ^⑬ Signature: Lorraine DeVargas ^⑬

Print Name: _____ ^⑬ Signature: _____ ^⑬

Distribution: White and Yellow copy to Accounts Receivable-ASD,
 Pink copy retained at CRR submitting location.

Official Use Only

Completed by the Accounts Receivable

Date Received: _____ ^①

Notes: _____ ^②

Amount Received: _____ ^③

State Treasurer Deposit Number: _____ ^④

Verified by: _____ ^⑥

Deposit Date: _____ ^⑤



HOLLYFRONTIER.

February 9, 2017

2017 FEB 14 10:00 AM

Submitted electronically via email to jim.griswold@state.nm.us and carlj.chavez@state.nm.us

Oil Conservation Division
New Mexico Energy, Minerals & Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Certified Mail / Return Receipt
7014 3490 0000 6269 6441

RE: Discharge Permit Renewal Application for WDW-1, WDW-2, WDW-3, Class 1 Non-Hazardous Injection Well & Application Filing Fee Hollyfrontier Navajo Refinery Co. LLC

Dear Sirs:

HollyFrontier Navajo Refining LLC has submitted the required discharge permit renewal application for WDW-1; 30-015-27592, WDW-2; 30-015-20894, WDW-3; 30-015-26575.

Enclosed is a check for \$ 300.00 application fee. This is \$ 100.00 per each well.

If you have any questions regarding this renewal application, please contact Randy Dade at (575) 746-5281 or Scott Denton at (575) 746-5487, or by email at Scott.Denton@HollyFrontier.com

Sincerely,



Scott M. Denton
Environmental Manager

Enclosures: Attachment 1: Check # 100034137

Env. Files: Injection Wells, Permit Applications, WDW-1, WDW-2, WDW-3, Subm', 2017-02-08 Discharge Renewal Application Fee

cc. HFC: D. McWatters, R. O'Brien, M. Holder

HollyFrontier Navajo Refining LLC
501 East Main • Artesia, NM 88210
(575) 748-3311 • <http://www.hollyfrontier.com>

HollyFrontier Navajo Refining LLC
2828 N. Harwood St., Suite 1300
Dallas TX 75201-1507

WATER QUALITY MANAGEMENT FUND
OIL CONSERVATION DIV
1220 S SAINT FRANCIS DR
SANTA FE NM 87505-4225

Check Date 02/03/2017
Check Amount \$ 300.00
Vendor No 5111809
Payment Document 2000012018
Company Code 1020

Invoice Date	Invoice Number	Description	Invoice Amount	Discount Amount	Net Amount
02/01/2017	020117	FILLING FEE FOR CLASS I INJECTION	300.00	0.00	300.00

Payment document	Check number	Date	Currency	Payment amount
2000012018	1000341375	02/03/2017	USD	*****300.00*

↓ PLEASE FOLD ON PERFORATION AND DETACH HERE ↓

VERIFY THE AUTHENTICITY OF THIS MULTI-TONE SECURITY DOCUMENT.

■ CHECK BACKGROUND AREA CHANGES COLOR GRADUALLY FROM TOP TO BOTTOM.

HollyFrontier Navajo Refining LLC
2828 N. Harwood St., Suite 1300
Dallas TX 75201-1507

64-1278/611 1000341375
02/03/2017

PAY EXACTLY

*****300.00*USD

VOID AFTER 180 DAYS

PAY *** THREE HUNDRED and 00 /100 USD***

TO THE
ORDER OF WATER QUALITY MANAGEMENT FUND
OIL CONSERVATION DIV
1220 S SAINT FRANCIS DR
SANTA FE NM 87505-4225



AUTHORIZED SIGNATURE

Bank of America N.A.

**ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH**

I hereby acknowledge receipt of Check No. 1000341375 dated 02/03/2017

or cash received on 02/14/2017 in the amount of \$ 300.⁰⁰

from Holly Frontier Navajo Refining

for WDW-1, WDW-2, WDW-3 Application Fee \$100⁰⁰ each

Submitted by: Carl Chavez Date: 02/14/2017

Submitted to ASD by: Lorraine DeVargas Date: 02/14/2017

Received in ASD by: _____ Date: _____

Filing Fee New Facility: _____ Renewal: _____

Modification _____ Other _____

Organization Code 521.07 Applicable FY 117

To be deposited in the Water Quality Management Fund.

Full Payment _____ or Annual Increment _____

