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 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

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.)		WELL API NO. 30-045-35747
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Wastewater Disposal Well		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Western Refining Southwest LLC		6. State Oil & Gas Lease No.
3. Address of Operator 50 County Road 4990 Bloomfield, NM 87413		7. Lease Name or Unit Agreement Name
4. Well Location Unit Letter <u>H</u> : <u>2028</u> feet from the <u>North</u> line and <u>111</u> feet from the <u>East</u> line Section <u>27</u> Township <u>29N</u> Range <u>11W</u> NMPM San Juan County		8. Well Number: WDW #2
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 267595
10. Pool name or Wildcat Entrada		

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: Bradenhead Test, MIT & Kill Switch <input checked="" 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.

Pursuant to the Bloomfield Terminal Injection Well Discharge Permit (UICI-011) and guidance from NMOCD, Western Refining Southwest LLC ("Western") is scheduling to conduct a Bradenhead Test, emergency shutdown "kill switch" emergency shutdown test, and a Mechanical Integrity Test (MIT) on WDW #2.

Bradenhead Test Protocol:

- 1) Notify NMOCD of the test.
- 2) Using the current NMOCD "Bradenhead Test Report" Form, document the following:
- 3) Ensure casing valves for each string of casing are accessible.
- 4) The initial pressure in the well tubing, intermediate, casing, and bradenhead.
- 5) Open the bradenhead to atmosphere documenting any pressure or liquid present.
- 6) Observe the pressure of the bradenhead, intermediate, and casing for 15 minutes documenting the pressure every 5 minutes.
- 7) Open the intermediate casing to atmosphere documenting any pressure or liquid present.
- 8) Observe the pressure of the intermediate and casing for 15 minutes documenting the pressure every 5 minutes on the "Bradenhead Test Report" Form.
- 9) Note any remarks, sign, and date the form with the NMOCD representative.

MIT Protocol:

- 1) Notify NMOCD of the test.
- 2) Mobilize pump truck and connect to tubing-casing annulus valve.
- 3) Install certified chart recorder.
- 4) Increase annulus pressure to approximately 560 psi.
- 5) Hold test and monitor for 30 minutes using the chart recorder.
- 6) Bleed down annulus pressure and rig down chart recorder.
- 7) Return well for service.

- 8) Note any remarks, sign, and date the NMOCD Mechanical Integrity Test Report form with the NMOCD representative.

Kill Switch Emergency Shutdown Protocol:

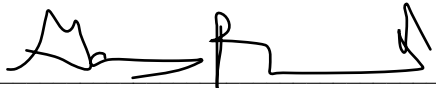
- 1) Notify NMOCD of the test.
- 2) Run the well at a steady state.
- 3) Manually pressure up the well pressure reading gauge to 1460 psi and observe shut down (flow stop).
- 4) Return well for service.
- 5) Document the test on an approved NMOCD form.

The Bradenhead, MIT, and "kill switch" emergency shutdown tests are set to begin at approximately 9:00 AM on July 22, 2025. Upon receipt of NMOCD approval of this test protocol, Western will coordinate with the NM OCD Aztec District Office to provide the opportunity to witness all testing activities. The intent is to initiate field-testing activities on Tuesday, July 22, 2025 at 9:00 AM.

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  TITLE Environmental Specialist DATE 6/9/2025

Type or print name Gary Russell E-mail address: gfrussell@marathonpetroleum.com PHONE: 678-594-6377

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 470373

COMMENTS

Operator: Western Refining Southwest LLC 539 South Main Street Findlay, OH 45840	OGRID: 267595
	Action Number: 470373
	Action Type: [C-103] Sub. General Sundry (C-103Z)

COMMENTS

Created By	Comment	Comment Date
cchavez	Bradenhead; MIT & "Kill" Switch Tests Fed. FY25 Q4	6/9/2025

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CONDITIONS

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Operator: Western Refining Southwest LLC 539 South Main Street Findlay, OH 45840	OGRID: 267595
	Action Number: 470373
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
cchavez	1. Bradenhead Test: Shut-in well at least 24 hrs. before test. 2. MIT/Bradenhead: Approved sundry subject to change(s) based on site specific conditions and/or OCD Inspector directives during testing.	6/9/2025