Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
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
May 27, 2004

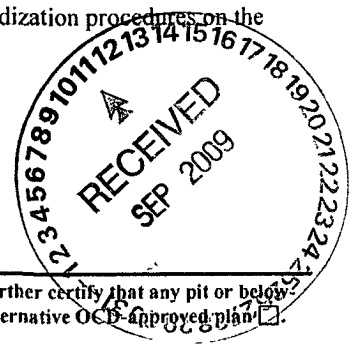
WELL API NO. 30-045-29002-00	
5. Indicate Type of Lease STATE ☐ FEE X☐	
6. State Oil & Gas Lease No. N/A	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name Disposal
1. Type of Well: Oil Well ☐ Gas Well ☐ OtherX (Disposal)	8. Well Number #001
2. Name of Operator San Juan Refining Co/Western Refining Southwest, Inc. – Bloomfeld Refinery	9. OGRID Number 037218
3. Address of Operator #50 Road 4990 Bloomfield, NM 87413	10. Pool name or Wildcat Blanco/Mesa Verde
4. Well Location Unit Letter I : 2442 feet from the South line and 1250 feet from the East line Section 27 Township 29 Range 11 NMPM County San Juan	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
Pit or Below-grade Tank Application ☐ or Closure ☐	
Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water	
Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
OTHER: Well Stimulation/Acidize Well X☐		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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Western Refining Soutwest, Inc. – Bloomfield Refinery requests permission to perform well stimulation/acidization procedures on the Class I Injection well referenced above. Procedures for this project are attached.
The procedure will be scheduled pending approval from OCD.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Cindy Hurtado TITLE Environmental Coordinator DATE 9/11/09

Type or print name Cindy Hurtado E-mail address: cindy.hurtado@wnr.com Telephone No. (505)632-4161

For State Use Only

APPROVED BY: Tally G. Bolt TITLE Deputy Oil & Gas Inspector, District #3 DATE SEP 14 2009

Conditions of Approval (if any): NOTIFY NMOCD AZTEC 24 HOURS PRIOR TO BEGINNING OPERATIONS

Western Refining

Procedure

August 18, 2009

Well:	**Disposal Well #1**	**Field:**	Mesaverde
Location:		**Elevation:**	
	Sec 26, T29N, R11W		
	San Juan Co, New Mexico	**API No:**	30-045-29002
By:	John Thompson	**Lease No:**	

Project:

Lower injection pressure by pumping 15% HCl acid.

Prior to Job:

Spot 2 ea. 400 bbl frac tanks for flowback after acid job. Spot flowback tank for clean out. Use water truck for displacement. Hydrant on location has too much pressure for standard suction lines to acid truck. Hard line well to tank (s) for flowback.

Clean out and Acid Spot:

1. Hold safety meeting w/ Halliburton, Sanjel and Western Refinery personnel and review procedure.
2. Rig up Sanjel coil tubing unit & Halliburton to well head and pressure test pumps and lines to 4000 psi.
3. RIH w/ 1-1/4" coil tubing to PBTD at 3520' KB. Clean out if necessary.
4. Pull coiled tubing up to bottom perforation at 3,460' KB (bottom perforation).
5. Spot 200 gal of 15% HCL w/ inhibitors.
6. Pull out coiled tubing and shut well in overnight.

Acid / Ball Off:

7. Establish an injection rate with water. Pump 4,000 gal of 15% HCl acid w/ inihibtors and mutual solvent with 300 ea. bio-degradable ball sealers. Pump 1st 500 gal without balls.
8. Displace acid to bottom perforation with ~ 24 bbls of 2% KCl water (or disposal water if available).
9. Shut well in for ~ 1 hr and let acid treatment "soak". Rig down and release Halliburton.
10. Open well through 2" line and let well flow back to frac tank. Flow back approximately 400 bbls of fluid.
11. After flowback, return well to injection status and monitor rates and pressures.

Materials & Vendors

Acid: Halliburton Energy Services
Coil Tubing: Sanjel
Frac Tank: M&R Trucking
Roustabouts: Englehart
Engineering/Supervision: Walsh Engineering