

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

Form C-103
May 27, 2004

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. 30-025-35954
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other LPG STORAGE WELL		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Western Refining Company, LP		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 1345 Jal, NM 88252		7. Lease Name or Unit Agreement Name 30055
4. Well Location Unit Letter M : 450 feet from the SOUTH line and 780 feet from the WEST line Section 32 Township 23S Range 37E NMPM County LEA		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3313' - KB 3300' - GL		9. OGRID Number 248440
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Salado
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 <input checked="" type="checkbox"/>	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"/>	
OTHER: <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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The following activities are planned for Well No. 1:

- Estimated Start Date February 25, 2008
- Pull the existing 3 1/2" brine string and replace
- Remove the wellhead and repair or replace as necessary
- Complete a suite of casing evaluation logs on the final 7" cemented casing
- Run 3 1/2" or 4 1/2" tubing
- Complete a cavern sonar survey to determine the size of the cavern - If possible based on wellbore and well configuration
- Complete a Nitrogen - Brine Interface Mechanical Integrity Test to evaluate the integrity of the cavern, cemented casing, and wellhead

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 Eric Busch TITLE Operations Manager - Lonquist Field Service DATE 02/19/2008

Type or print name Eric Busch
For State Use Only

E-mail address: eric@lonquist.com

Telephone No. 713.559.9953

APPROVED BY: Eric Busch TITLE Eric Busch DATE 7/24/08

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The following activities were completed on Well No. 1:

- 04/03/2008
 - Pull 2 7/8" Tubing
 - 1,798.63' - 2 7/8" Tubing, 6.50 #/ft, EUE
- 04/04/2008
 - Complete CIT (casing inspection) Log
 - See attached logs
- 04/06/2008
 - Cut Casing & Remove old wellhead
 - Stub 5 1/2" and 7" to above grade weld in & test
 - Install 9 5/8" w/ stub & A weld
 - Install B & C heads & slips
 - Test all to 3000psi
- 04/09/2008
 - Run 3 1/2" PH-6, 12.95 #/ft
- 04/15/2008
 - Finish running 3 1/2" PH-6 - 1820'
 - Cut 3 1/2" PH-6 @ 1807'
 - Test tree to 3000psi
- 04/18/2008
 - Run Sonar to 1750'
 - Sonar volume @ 1750' - 29,049.5 bbls
 - Cavern Volume verified by storage program
 - No volume changed due to the depth new tubing is set at
 - 201,013 bbls stored Volume - 2005
 - 85% of stored volume used to calculate Total Storage Volume

- 170,861.05 bbls Total Storage Volume
- 04/24/2008
 - Complete Nitrogen-Brine MIT
 - Test Results
 - Pressure Gradient – 0.75 psi/ft
 - Minimum Detectable Leak Rate (MDLR) – 204.04 bbls/year
 - Calculated Leak Rate (CLR) – 80.61 bbls/year
 - Test successful – MIT Report has been submitted to the NMOCD
- Final Sonar Survey submitted under separate cover
- Attached Schematic includes all pertinent data

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  TITLE Operations Manager – Lonquist Field Service DATE 07/14/2008

Type or print name Eric Busch

E-mail address: eric@lonquist.com

Telephone No. 713.559.9953

For State Use Only

APPROVED BY:  TITLE EBC DATE 7/14/08

Conditions of Approval (if any):