

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

<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. 30-031-21006
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Synergy Operating LLC		6. State Oil & Gas Lease No. VA-1683
3. Address of Operator P.O. Box 5513, Farmington, NM 87499		7. Lease Name or Unit Agreement Name Torreon Wash "36" State
4. Well Location Unit Letter <u>I</u> : <u>2143</u> feet from the <u>South</u> line and <u>1223</u> feet from the <u>East</u> line Section <u>36</u> Township <u>20N</u> Range <u>05W</u> NMPM County <u>San Juan</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6636' GR		9. OGRID Number 163458
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type <u>Workover</u> Depth to Groundwater <u>        </u> Distance from nearest fresh water well <u>        </u> Distance from nearest surface water <u>        </u>		
Pit Liner Thickness: <u>        </u> Below-Grade Tank: Volume <u>        </u> ; Construction Material <u>        </u>		

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input 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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached Plugging & Abandonment Summary

RCVD MAR28'07  
OIL CONS. DIV.  
DIST. 3

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 Glen O. Papp TITLE Operations Manager DATE 3-26-07

Type or print name Glen O. Papp E-mail address: gpapp@synergyoperating.com Telephone No. 505-325-5449  
For State Use Only

APPROVED BY: Monica Kuehling TITLE Deputy Oil & Gas Inspector, District #3 DATE 1-31-08  
Conditions of Approval (if any):

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Synergy Operating LLC  
Torreon Wash 36 State #1  
**Plug and Abandonment Report**

2/27/07 Notified NM OCD- Aztec Office.

2/28/07 MOL. SDFD.

3/01/07 Open up well, no pressures. Dig out and change bradenhead valve. Load bradenhead with  $\frac{3}{4}$  bbls of water and pressure test to 500 PSI. PU on polish rod and unseat pump. Work free pulling 20,000#. TOH and LD 4 rods. Note: dragged up hole from 10,000# to 25,000#. SD; waiting on available hot oil truck.

3/02-06/07 SD; waiting on available hot oil truck.

3/07/07 Open up well; no pressures. Pump .5 bbls water down tubing and pressured up to 1000 PSI, held. Pump 65 bbls hot water down 7" casing and circulate out tubing with 1 bbl. Note: 7" casing has approximately  $\frac{1}{2}$ " water flow after pumping hot water. Pump .25 bbls down the tubing and pressured up to 1000 PSI, held. LD polish rod. PU one rod and stack out with polish rod, one rod and 5' of a rod. Long stroke pump and get pump action. Feels like pump is still seated or tubing is collapsed. Work rods pulling 30,000#; unable to work pump free. Back rods off. POH and LD 109 - 7/8" rods. PU on tubing; free. SDFD.

3/08/07 Open up well; no pressures. Casing has approximately  $\frac{1}{2}$ " water flow. ND wellhead. Strip on BOP, test. TOH with tubing to rods and back off rods. LD total 211 - 7/8" rods. Note: pump stuck in seating nipple. Total tally 267 joints 2.875" tubing with 4' perf sub, 5320'. Round trip 7" DHS casing scraper to 5440'. SI well. SDFD.

3/09/07 Open up well; no pressures. RIH and set 7" DHS cement retainer at 5440'. Pump 60 bbls water to circulate well clean. Pressure test casing to 800 PSI for 5 minutes, held OK.  
**Plug #1** with CR at 5440', spot 26 sxs Type III cement (35 cf) inside casing from 5440' up to 5285' to isolate the Entrada interval. PUH to 4821'. Load the hole with 2-1/2 bbls of water.  
**Plug #2** spot 95 sxs Type III cement (126 cf) inside casing from 4821' to 4254' to cover the Morrison and Dakota tops. PUH to 3328'. Shut in well. SDFD.

3/12/07 Open up well; no pressures. Load casing and circulate clean with 40 bbls of water.  
**Plug #3** spot 44 sxs Type III cement (58 cf) inside casing from 3328' to 3065' to cover the Gallup top. PUH to 1332'. Load the hole with 4 bbls of water.  
**Plug #4** spot 26 sxs Type III cement (35 cf) inside casing from 1332' to 1177' to cover the La Ventana top. PUH to 569'. Load the hole with 2 bbls of water.  
**Plug #5** spot 97 sxs Type III cement (128 cf) inside casing from 569' to surface to cover the Pictured Cliffs top and 9.625" casing shoe; circulate good cement out casing valve.  
TOH and LD tubing with setting tool. ND BOP. Issue Hot Work Permit. Cut off wellhead. Found cement at surface.  
Mix 35 sxs type III cement and install P&A marker.  
RD and MOL.

M. Kuchling, NMOCD representative, was on location.