

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 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

<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. 30-045-28653
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other UIC Class I UICI-5		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Agua Moss, LLC		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 600 Farmington, NM 87499		7. Lease Name or Unit Agreement Name Sunco Disposal
4. Well Location Unit Letter <u>E</u> : <u>1595</u> feet from the <u>N</u> line and <u>1005</u> feet from the <u>W</u> line Section <u>2</u> Township <u>29N</u> Range <u>12W</u> NMPM San Juan County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5859' GL		9. OGRID Number 247130
10. Pool name or Wildcat SWD-MV		

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"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Agua Moss, LLC proposes to perform a tubing repair of the above mentioned well. Please see the attached procedure.

\* Ensure MIT is in compliance with 19.15.26.11.A(1)

NMOC  
 MAR 12 2018  
 DISTRICT III

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 Philana Thompson TITLE Regulatory Compliance DATE 3/12/2018

Type or print name Philana Thompson E-mail address: pthompson@merrion.bz PHONE: 505-486-1171

For State Use Only

APPROVED BY: [Signature] TITLE \_\_\_\_\_ DATE 3/13/18

Conditions of Approval (if any): PN

**AGUA MOSS, LLC**  
**WORKOVER PROCEDURE**

Well Information			
<b>Well:</b>	<b>Sunco Disposal 1</b>	<b>Field:</b>	<b>Mesaverde SWD</b>
<b>Location:</b>	1595' fml & 1005' fwl S2, T29N, R12W San Juan Co. New Mexico	<b>Elevations:</b>	5859' GL 5872' RKB
		<b>Depths:</b>	4706' KB PBSD 4760' KB TD
<b>Supervisor:</b>	Ryan Merrion (303.653.2231) Jeff Davis (505.330.1617)	<b>Engineer:</b>	J. Ryan Davis (505.215.3292)
<b>API:</b>	30-045-28653	<b>Date:</b>	9/8/2018
<b>Surface Casing:</b>	8- 5/8" @ 209' KB w/ 150sx; Circ to surface	<b>Production Casing:</b>	5-1/2" @ 4750' KB w/ 230 sx stage 1, 515 sx stage 2, circ 25 sx to surf, DV tool @ 2244' KB
<b>Tubulars:</b>	2- 7/8" 6.5# EUE (Apoxy Coated) @ 4282' KB	<b>Packer:</b>	Arrow XL-W retrievable seal bore @ 4282' KB.
<b>Perforations (MV)</b>		4350-4460' KB 2 spf (2000 gals 15% HCL, Frac'd w/ 100,000# 20/40	

Version 2 – Procedure subject to change based on actual well conditions encountered.

**Workover Purpose: Repair Tubing Leak**

**Prior to MIRU**

1. Hold pre-job meeting to go over the workover plan to ensure there are no issues. Adjust plan as necessary based upon the meeting review.
2. Manifold csg to flow back tank.
3. Contact rig company to ensure new rubbers installed on BOP and tested to 3,500 psig
4. Note: 1.78" Tubing plug currently set at 4,289' KB in 2-3/8" tail jt F-nipple.

**Set Circulating Plug in TBG**

5. RU slickline.
6. RIH and set 1.87" circulating plug in F nipple @ 4281' KB.
7. Slowly bleed off tbg pressure at surface to ensure tbg is dead.

**Round Trip Tubing String**

8. MIRU workover rig.
9. Slowly bleed off pressure on csg to flowback tank.
10. ND WH, pull tubing hanger and remove. NU BOP.
11. Drop tubing to neutral point at packer. Release seal assembly by rotating 4 turns to right at packer. (Release on-off tool by rotating ¼ turn to left at packer)
12. If unable to release from seal assembly, set a circulating slip stop plug above the on-off tool, and J-off the on-off tool.
13. TOH with injection string laying down.
14. Remove and redress seal assembly and on-off tool.
15. PU redressed seal assembly and on-off tool. Replace F-nipple w/ 1.875" stainless X-nipple on top of seal assembly. Install 1.875" stainless X-nipple above on-off tool w/ 6' pup joint spacer. Set 1 circulating plug in btm X-nipple.
16. TIH w/ new IPC injection string using a stabbing guided to make connections.

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**WORKOVER PROCEDURE**

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17. Space out injection tubing with plastic lined subs as needed. Place all subs one full joint below surface to facilitate future workovers.
18. Tie back in to packer
19. J-off of on-off tool
20. Monitor casing and tubing pressures
21. Circulate concentrated packer fluid around the annular space.
22. J-on to packer and land tubing with 8000 lbs of tension
23. ND BOP and NU WH.
24. Conduct MIT (Contact NMOCD 24 hrs prior to witness).
  - a. If fails test hanger before proceeding
25. RU slickline unit and retrieve tubing plugs at 4272' KB (new 2-7/8" X-nipple) and 4289' KB (2-3/8"). Equalize prior as necessary.
26. Rig down and release pulling unit.
27. Return well to short term injection to ensure no further issues and get rid of some of accumulated fluids at surface if necessary.
28. Make plans for future clean up job (acid/solvent).

