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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-015-32265

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
Property No. 313267

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
Jamoca Federal SWD

1. Type of Well: Oil Well ☐ Gas Well ☒ Other Salt Water Disposal Well

8. Well Number 001

2. Name of Operator
Trinity Environmental SWD, LLC

9. OGRID Number 307496

3. Address of Operator
13443 HWY 71 West, Austin, TX 78738

10. Pool name or Wildcat
Wolfcamp

4. Well Location
Unit Letter A : 990 feet from the North line and 660 feet from the East line
Section 29 Township 17S Range 31E NMPM County Eddy

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

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	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Replace packer and tubing.

Please refer to Attachments A and B.

NM OIL CONSERVATION
ARTESIA DISTRICT
DEC 15 2014
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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 Kevin Rogers TITLE NM Operations Manager DATE 12/15/2014

Type or print name Kevin Rogers E-mail address: kevin.rogers@trinityenv.com PHONE: 575-200-7896

For State Use Only

APPROVED BY: Richard Inge TITLE Compliance Officer DATE 12/17/14

Conditions of Approval (if any):

Trinity Environmental SWD, LLC
OGRID No. 307496
Jamoca Federal SWD No. 1/Property No. 313267
API No. 30-015-32265

EXHIBIT A

Jamoca Fed # 1 SWD
November 4, 2014

SITP 950#, SICP 1300#, MI, RU Precision Pressure Data slick line truck. Make up 1.906" gauge ring, make dummy run to top of packer, no problems. Pull out of hole, pick up 1.875" blanking plug and run in hole, latch into profile, pressure up on tubing to 1500 PSI to seat plug. Open tubing, bled down from 1500 PSI to Zero in approx 15 seconds, left valve open, tubing dead. Remove bull plug from casing and bled down from 1300 PSI in 15 seconds to a slow flow of approx 2-3 gals per minute. Casing continued to flow. Tie back onto tubing with pump truck, pressure up to 1500 PSI and hold for 5 minutes, held ok. Increased tubing pressure to 2100 PSI (normal injection pressure 1600-1850#), no change on casing, continuous flow of 2-3 gals per minute. Tubing pressure holding, no tubing or on/off tool leak! Close casing valve, pressured up to 1150 PSI in 7-8 minutes indicating packer leak or hole in casing. Run in hole w/equalizing tool, equalize, pull out of hole with slick line. Run in hole with retrieving tool and pull blanking plug out of profile nipple. Rig down and release all service companies. Make up wellhead and put well back on injection.

Jamoca Fed # 1 SWD
November 18, 2014

SITP 900#, SICP 1200#, MI, RU Precision Pressure Data slick line truck. Make up 1.906" gauge ring, make dummy run to top of packer, no problems. Pull out of hole, pick up 1.875" blanking plug and run in hole, latch into profile, pressure up on tubing to 1500 PSI to seat plug. Open tubing, bled down from 1500 PSI to Zero in approx 5-10 seconds, left valve open, tubing dead. POOH w/slick line, RD & release. Set matting board, catwalk and 2 sets of pipe racks. MI RU Lucky's pulling unit. Open casing, bled down from 1200 PSI to Zero in approx 5-10 seconds, left valve open to check flow, casing has a slow flow of approx 2-3 gals per minute.
Tie onto casing with vacuum truck & pull vacuum on annulus. Unflange, Nipple Down Wellhead and Nipple Up 5K hydraulic Bop.
Secure wellhead. Close & lock pipe rams, place TIW valve in tubing.
SDFN

Jamoca Fed # 1 SWD
November 19, 2014

SITP "Zero", blanking plug holding. SICP 1200#, MI RU vacuum truck. Open casing, bled down from 1200 PSI to Zero in approx 5-10 seconds, left valve open to check flow, casing has a slow flow of approx 2-3 gals per minute. Tie onto casing with vacuum truck & pull vacuum on annulus. Unlock pipe rams, open BOP, no flow over top of Bop. Pick up on tubing string, found pick up weight, set 2-4 points down and rotate tubing to left. Worked tbg up and down several times to get off O/O tool. While working tubing up and down observed flow rate decreasing as weight was set down, upon pulling tension on string flow rate

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API No. 30-015-32265

EXHIBIT A

November 19, 2014 con't:

increased. Packer leak? Open TIW valve, tbg on slight vacuum due to fluid u-tube. Open second casing valve and check flow rate, Flow rate increased from 2 to 3 gals per minute to 6-8 gals per minute. Called for second vacuum truck. Pull out of hole, install thread protectors and lay down 272 jts. 2 7/8" N-80 Duo Line tubing. LD retrieving head, visual inspection shows internal seals not best of shape. Packer hand to pick up and redress. Secure wellhead. Close & lock blind rams, close casing valves.
SDFN

Jamoca Fed # 1 SWD
November 20, 2014

SICP 900#, MI RU vacuum truck. Open casing, bled down from 900 PSI to Zero in approx 5-10 seconds, left valve open to check flow, casing has a slow flow of approx 6-8 gals per minute. Tie onto casing with vacuum truck & pull vacuum on annulus.
Unload forklift, move 272 jts 2 7/8" Duo Line tbg to edge of location. Contract haul trucks running late. Move in Double RR pipe rental trucks and unload 295 jts 2 7/8" L-80 tubing to be used as work string. Remove thread protectors, tally. Unlock blind rams, open Bop. Pick up 2 7/8" x 5 1/2" Klein compression packer with retrieving head and 2 7/8" seating nipple. Trip in hole with tubing & packer. Tag present injection packer, Pick up 10' and set test packer. Close pipe rams, observe flow up annulus and tbg pressure came up to 650 PSI. Waited 15 minutes, no change. Flow indicates injection packer leaking and also casing leak. Bled off pressure, release and reset packer 3 times to insure packer good. Flow continued.
Release test packer, pull 1 jt tubing and set. Flowing up casing and tubing pressured up. Release test packer again and pull one more jt of tubing. Packer depth now 8798'. Set packer, no flow on annulus, tubing pressure 650. Tie onto casing with pump truck and pressure annulus up to 700 PSI and witness for 30 minutes, no loss of pressure and tubing pressure remain same. Well will pass MIT test. State requires 500# for test. Bleed off pressure, rig down pump truck & release, pull vacuum on well, release test packer and pull out of hole standing back tubing in derrick. LD packer.
Secure wellhead. Close & lock blind rams, close casing valves.
SDFN

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Jamoca Fed # 1 SWD November 21, 2014	SICP 900#, MI RU vacuum truck. Open casing, bled down from 900 PSI to Zero in approx 5-10 seconds, left valve open to check flow, casing has a slow flow of approx 8-10 gals per minute. Tie onto casing with vacuum truck & pull vacuum on annulus. Unlock pipe rams, open Bop, trip in hole with 93 stands & 1 single to depth of 6025'. MI RU Key pump truck, lay steel line, tie onto tubing, tie onto casing with Kelly hose back to choke manifold. Tie vac truck onto manifold. Open TIW valve and pump 120 bbls. 14.5 lb mud down tbg circulating back up annulus. Pumped mud @ 1 ½ BPM. Shut down pump check for flow. Both casing & tubing dead. Continue in hole with tubing. Tag injection pkr. Latch onto On/Off tool. MI RU Precision Pressure slick line truck. Run in hole w/equalizing tool. Hammered on disk for 1 hr. No change, no suction nor blow on tbg. Pull out of hole and pick up more weight bars and new tool. Trip in hole. Spudded on disc w/equalizing prong for 30 minutes. No indication of wellbore equalizing. Pull out of hole and look at tool. Difficult to determine if brass disc was punctured. Rig down & release slick line truck. Will attempt again in morning. Secure wellhead. Close & lock pipe rams, close casing valves. SDFN
Jamoca Fed # 1 SWD November 22, 2014	SITP 0# SICP, 0#. MI RU vacuum truck. Open casing, very slight vacuum for 1-2 seconds, same for tubing. Left open to check flow. Both sides dead. Pump 5 bbls down tubing, did not catch any pressure. Hole in disc? Pump 10 bbls down casing to maintain balance. MI RU Precision Pressure slick line truck. Run in hole w/pulling tool. Worked for approx 1hr, unable to determine if latched onto blanking plug, heavy mud making tools float. Tbg ID 1.915" & tool OD 1.50". Pull out of hole, no blanking plug! Check csg & tbg, both dead. Release packer and pull out hole with wet string. Pump 2 bbls of mud for every 15 stands for tbg displacement. LD 2 7/8" ArrowSet packer & O/O tool. Visual inspection found hole in packer mandrel and blanking plug had been punctured but full of trash. MI RU Renegade wireline truck. Install flange on top of Bop and PU 5 1/2" lubricator. Attach Baker #20 setting tool to 2 7/8" x 5 1/2" 17# Arrowset 10K pkr with pump out plug and run in hole. Correlate back to Baker Hughes open hole log. Set packer @8797'. Pull out of hole, rig down and release wireline truck. Secure wellhead. Close & lock Blind rams, close casing valves. SDFN

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EXHIBIT A

Jamoca Fed # 1 SWD November 23, 2014	SICP, 0#. MI RU vacuum truck & pump truck.. Unlock blind rams. Open Bop. Trip in hole with 93 doubles and 1 single, tie onto casing with pump truck. Lay line from tubing back to mud tank and reverse 150 bbls mud out of wellbore. Pull out of hole laying down 187 jts work string. RIH with remaining tubing out of derrick laying down. Secure wellhead. Close & lock Blind rams, close casing valves. SDFWE
Jamoca Fed # 1 SWD November 25, 2014	Check wellhead pressure, Zero! Double RR pipe on location with forklift and haul trucks. Load work string onto truck and release. Partial string of new Duo Line arrived, unload 209 jts 2 7/8" J-55 onto pipe racks. Remove thread protectors and tally. Unlock blind rams, open Bop. PU retrieving tool with new seals and trip in hole with tubing. Waited 5 hrs for remaining 62 jts to be delivered. Continue in hole w/tbg. Total of 269 jts in hole. Tag top of packer, pick up and circulate hole with185 bbls packer fluid. Drop down and latch onto packer, spaced out with 6' & 10' pup jt. leaving 15 pts compression on packer. ND Bop and NU WH. Leave tubing open, load and test annulus to 500 PSI. Tested good. Leave casing open, tie onto tbg with kill truck and pump plug out of bottom of packer. Plug pumped out at 3500 PSI. Pumped additional 5 bbl to establish injection rate, pumped 2 BPM at 1000#. Shut pump down, opened well back to truck, well flowing 1 BPM at 1000 PSI. RD and release kill truck. Will rig down and release pulling unit and all rental equipment first thing in morning.
	Final report As per attached Letter from Richard Inge, OCD Compliance Offer, well is back on line after inspection.

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EXHIBIT B

Goodrich Consulting

Installation Diagram

County	State	Date
Eddy	NM	11/24/14

Fld Wt	Company	Well Name	PBTD			TD
	Trinity Environmental Services	Jamoca Fed # 1 SWD	9745'			11,904'
Type	S29-T17S-R31E		Tbg.	Csg.		Misc.
	Perforations: 8890-9685'		2 7/8"	5 1/2" 17#		
Item	Description		O.D.	I.D.	Length	Depth
		KBC			19.00	19.00
	2 7/8" 1 Joint J-55 Duo Line Tubing				32.45	51.45
	2 7/8" 6' & 10' J-55 Duo Line Pup jts				16.40	67.85
	2 7/8" 268 Joints J-55 Duo Line Tubing				8719.55	8787.40
					0.00	8787.40
	5 1/2" 17# Casing				0.00	8787.40
					0.00	8787.40
					0.00	8787.40
					0.00	8787.40
					0.00	8787.40
					0.00	8787.40
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					0.00	8787.40
					0.00	8787.40
					0.00	8787.40
					0.00	8787.40
					0.00	8787.40
					0.00	8787.40
	On/Off tool with 1.875" profile niple				2.20	8789.60
					0.00	8789.60
					0.00	8789.60
					0.00	8789.60
					0.00	8789.60
					0.00	8789.60
					0.00	8789.60
					0.00	8789.60
					0.00	8789.60
	8797'				7.60	8797.20
	5 1/2" 10K Arrowset Wireline set packer				0.00	8797.20
	Plastic coated internally and nickel plated externally				0.00	8797.20
					0.00	8797.20
					0.00	8797.20
					0.00	8797.20
					0.00	8797.20
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					0.00	8797.20
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Trinity Environmental SWD, LLC
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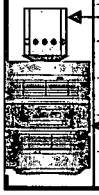
EXHIBIT B



				0.00	8797.20
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←	8890-9035'			0.00	8797.20
				0.00	8797.20
←	9208-9425' Perforations			0.00	8797.20
				0.00	8797.20
←	9540-9685'			0.00	8797.20
				0.00	8797.20
				0.00	8797.20
				0.00	8797.20
←	Pump out plug			0.00	8797.20
				0.00	8797.20
	9745 PBTD			0.00	8797.20
←	CIBP w/35' Cement			0.00	8797.20
				0.00	8797.20