

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 354753 WELL API NUMBER 30-025-51684 5. Indicate Type of Lease State 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name DANJER 22 10 STATE COM																								
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.)																										
1. Type of Well: Oil		8. Well Number 004H																								
2. Name of Operator MANZANO LLC		9. OGRID Number 231429																								
3. Address of Operator P.O. Box 1737, Roswell, NM 88202		10. Pool name or Wildcat																								
4. Well Location Unit Letter <u>L</u> : <u>2000</u> feet from the <u>S</u> line and feet <u>660</u> from the <u>W</u> line Section <u>22</u> Township <u>17S</u> Range <u>33E</u> NMPM _____ County <u>Lea</u>																										
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4160 GR																										
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 <table style="width:100%;"> <tr> <td colspan="2" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Perforations/Tubing</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Perforations/Tubing</u> <input checked="" type="checkbox"/>					
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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. PERF & FRAC See Attached <div style="text-align: center;"> Perforations </div> <table style="width:100%;"> <tr> <td>TOP</td> <td>BOT</td> <td>Open Hole</td> <td>Shots/ft</td> <td>Shot Size</td> <td>Material</td> <td>Stimulation</td> <td>Amount</td> </tr> <tr> <td>12150</td> <td>21734</td> <td>N</td> <td>5</td> <td>0.42</td> <td>Sand/Water</td> <td>Frac</td> <td></td> </tr> </table> <div style="text-align: center;"> Tubing </div> <table style="width:100%;"> <tr> <td>Tubing Size</td> <td>Type</td> <td>Depth Set</td> <td>Packer Set</td> </tr> <tr> <td>0</td> <td></td> <td>0</td> <td>0</td> </tr> </table>			TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	12150	21734	N	5	0.42	Sand/Water	Frac		Tubing Size	Type	Depth Set	Packer Set	0		0	0
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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 <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																										
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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

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. 30-025-51684
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 type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator MANZANO, LLC		6. State Oil & Gas Lease No. BO 2229-0001 & BO 2148-0003
3. Address of Operator P.O. BOX 1737 – ROSWELL, NM 88202		7. Lease Name or Unit Agreement Name DANJER 22 10 STATE COM
4. Well Location Unit Letter <u> L </u> : <u> 2000 </u> feet from the <u> SOUTH </u> line and <u> 660 </u> feet from the <u> WEST </u> line Section <u> 22 </u> Township <u> 17S </u> Range <u> 33E </u> NMPM LEA County		8. Well Number 4H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4160' GR		9. OGRID Number 231429
		10. Pool name or Wildcat SANMAL;PENN

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: COMPLETION ☒

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.

10/24-11/6/23 FRAC CANYON SHALE FROM 12150'-21734' IN 50 STAGES WITH 16,609,469#*S 100 MESH + 4,279,260#*S
40/70 IN BASIN SAND + 490,739 BARRELS OF SLICK WATER + 1258 BARRELS OF 10% ACID
11/13-15/23 DRILLOUT PLUGS & CLEAN OUT LATERAL
11/16/23 START FLOWING BACK WELL TO FRAC TANKS. SWITCH INTO TEST SEPARATOR ON 11/21/23
11/28/23 SWITCH WELL INTO TANK BATTERY

Spud Date:

7/9/23

Rig Release Date:

9/1/23

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Hanagan TITLE MANAGER DATE 11/27/23

Type or print name Mike Hanagan E-mail address: mike@manzanoenergy.com PHONE: 575-623-1996 ext 310

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____