

Santa Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us	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 347196 WELL API NUMBER 30-025-51632 5. Indicate Type of Lease State 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name LOCO DINERO 36 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 022H																																																																																
2. Name of Operator MARSHALL & WINSTON INC		9. OGRID Number 14187																																																																																
3. Address of Operator P.O. Box 50880, Midland, TX 79710		10. Pool name or Wildcat																																																																																
4. Well Location Unit Letter <u>C</u> : <u>200</u> feet from the <u>N</u> line and feet <u>2300</u> from the <u>W</u> line Section <u>36</u> Township <u>21S</u> Range <u>33E</u> NMPM County <u>Lea</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3660 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"> NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ </td> <td> SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/> </td> </tr> </table>			NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</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. See Attached 6/29/2023 Spudded well.																																																																																		
Casing and Cement Program <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>06/30/23</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>1808</td> <td>1200</td> <td>1.33</td> <td>C</td> <td></td> <td>1100</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/08/23</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>L80</td> <td>0</td> <td>5299</td> <td>400</td> <td>1.34</td> <td>C</td> <td></td> <td>1200</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/08/23</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>L80</td> <td>3608</td> <td>5299</td> <td>1100</td> <td>1.33</td> <td>C</td> <td></td> <td>1200</td> <td>0</td> <td>N</td> </tr> <tr> <td>08/05/23</td> <td>Prod</td> <td>OilBasedMud</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>HCP110</td> <td>0</td> <td>15573</td> <td>2530</td> <td>1.22</td> <td>H</td> <td></td> <td>3100</td> <td>0</td> <td>N</td> </tr> </tbody> </table>			Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole	06/30/23	Surf	FreshWater	17.5	13.375	54.5	J55	0	1808	1200	1.33	C		1100	0	N	07/08/23	Int1	Brine	12.25	9.625	40	L80	0	5299	400	1.34	C		1200	0	N	07/08/23	Int1	Brine	12.25	9.625	40	L80	3608	5299	1100	1.33	C		1200	0	N	08/05/23	Prod	OilBasedMud	8.75	5.5	20	HCP110	0	15573	2530	1.22	H		3100	0	N
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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 NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																		
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SUNDRY – Spud, Drill, Casing & Rig Release

Loco Dinero 36 St Com 22H – API #30-025-51632

06/29/23-06/30/23

Spud well @ 9:15 pm, 06/29/23. Drill to 1808' (17 ½" hole). RU csg crew. Ran 43 jts 13 3/8" 54.5# J-55 BTC csg. Set csg @ 1808'. RD csg crew. RU cmtrs. Pmpd csg w/ 20 bbl spacer + lead 860 sx CI C + 65% NCM-912 + 35% NPZ-010 + 6.0% NEX-020 + 2% NAC-110 + 5% BWOW NAC-111. Cmtd csg tail w/ 340 sx CI C + 100% NCM-912. Drop plug, displ 273 bbl fresh water & landed plug w/ 1100#, 06/30/23. Circ 310 sx cmt to surf. RD cmtrs. WOC 72+ hrs. Test csg to 1000#/30 min – good test. Install wellhead. **Walk rig over to Loco Dinero 36 St Com #32H.**

07/06/23-07/08/23

Drill to 5304' (12 ¼" hole). **Walk rig over from Loco Dinero 36 St Com 32H.** RU csg crew. Ran 119 jts 9 5/8" 40# L-80 LTC csg. Set csg @ 5299'. RD csg crew. DVT set @ 3608'. RU cmtrs. Pmpd 1st stage w/ 20 bbl spacer + 400 sx CI C + 0.3% NFL-549 + 100% NCM-912 + 0.2% NFP-703 + 0.5% NRT-213. PD, displ w/ 395 bbl & landed plug w/ 1200#, 07/08/23. Circ 29 bbl cmt off top of DVT. Pmpd 2nd stage w/ 20 bbl spacer + lead 810 sx CI C + 50% NPZ-010 + 50% NCM-912 + 12% NEX-020 + 0.8% NAC-102 + 0.2% NFP-703 + 0.1% NCA1 + 5% BWOW NAC-111. 2nd stage tail 290 sx CI C + 100% NCM-912. Bump plug w/ 1900#. Close DVT & circ 294 sx cmt to surf. RD cmtrs. Install pack-off & test to 4500# - good. WOC 72+ hrs. Install T/A cap. **Walk rig over to Loco Dinero 36 St Com #33H.**

07/24/23-08/06/23

Walk rig over from Loco Dinero 36 St Com 33H. Drill to 15573' TD @ 11:45 am, 08/04/23. RU csg crew. Ran 384 jts 5 ½" 20# HCP-110 BKHT csg. Set csg @ 15573'. RD csg crew. RU cmtrs. Pmpd csg w/ 50 bbl spacer + lead 1140 sx 50% NPZ-010 + 50% NCM-916 + 15% NEX-020 + 0.6% NAC-102 + 0.2% NFP-703 + 0.4% NRT-221 + 0.4% NRT-213 + 5% BWOW NAC-111. Cmt csg tail w/ 1390 sx 35% NPZ-010 + 65% NCM-916 + 0.2% NAC-102 + 0.1% NTC-405 + 0.1% NAS-725 + 0.35% NFL-549 + 0.2% NFP-703 + 0.3% NRT-241. Drop plug, displ w/ 5 bbl sugar water & dropped 2nd plug w/ 2600#. Bumped plug to 3100#. Circ 136 sx cmt to surf. WOC 5 hrs. Test csg to 3000#/30 min – good test. RD cmtrs. Backout/lay down landing jt, install pack-off & tst pack-off 6500#. RD. **Rel rig @ 6 am, 08/06/23. Prep to frac.**