

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 313055 WELL API NUMBER 30-025-49507 5. Indicate Type of Lease S 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: O		8. Well Number 008H																																																																
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>B</u> : <u>200</u> feet from the <u>N</u> line and feet <u>1520</u> from the <u>E</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.) 3643 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:</td> <td colspan="2">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>Drilling/Cement</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>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 2/14/2022 Spudded well.																																																																		
Casing and Cement Program <table border="1" 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>02/16/22</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>1790</td> <td>1580</td> <td>1.68</td> <td>C</td> <td></td> <td>1000</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/02/22</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>NT80</td> <td>0</td> <td>5277</td> <td>2285</td> <td>2.29</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/25/22</td> <td>Prod</td> <td>OilBasedMud</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>DWC/FS</td> <td>0</td> <td>16231</td> <td>2650</td> <td>2.23</td> <td>H</td> <td></td> <td>1500</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	02/16/22	Surf	FreshWater	17.5	13.375	54.5	J55	0	1790	1580	1.68	C		1000	0	N	03/02/22	Int1	Brine	12.25	9.625	40	NT80	0	5277	2285	2.29	C		1500	0	N	03/25/22	Prod	OilBasedMud	8.75	5.5	20	DWC/FS	0	16231	2650	2.23	H		1500	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 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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**Loco Dinero 36 State Com 8H
Lea Co., NM
API #30-025-49507**

CASING AND CEMENT SUNDRY

02/14/22 Spud well @ 11:30 am. Depth 1193'.

02/16/22 Depth 1790'. RU casing crew. Ran 47 jts 13 3/8" 54.5# J-55 BTC csg (hole size 17 1/2"). Set csg @ 1790'. RD csg crew. RU cmtrs & pmpd 30 BFW spacer. Cmdt lead w/ 1240 sx Cl C (35/65 Poz C) + 4318# NaCl + 6109# Bentonite Gel + 408# CPT-503P + 20 gal CPT-503L. Tail w/ 340 sx Cl C cmt. Displ w/ 270 bbl fresh wtr. Bumped plug w/ 1110#. Circ 668 sx cmt to surf. WOC 72+ hrs. RD cmtrs. Disconnect FL & cut off conductor.

02/17/22 Depth 1790'. Cut off 13 3/8" csg. Weld on multi-bowl & test to 900# - good test. **Walk rig over to another well.**

02/25/22 Depth 1790'. **Walk rig back over.** NU BOP's & install FL. Test blind/pipe rams (250# low/5000# high). Test annular (250# low/3500# high).

02/28/22 Drill to 5277' - intermediate TD.

03/02/22 Depth 5277'. RU csg crew. Ran 121 jts 9 5/8" 40# NT-80LHE LTC csg (hole size 12 1/4"). Set csg @ 5277'. RD csg crew.

03/05/22 Depth 5277'. RU cmtrs. Cmdt 1st stage lead w/ 290 sx 50/50 Poz C + 524# CPT-503P + 6545# Gypsum + 1528# NaCl. Tail w/ 115 sx Cl C + 131# CPT-19 + 90# Citric Acid + 90# CPT-503P. Displ w/ 397 BFW. Bumped plug w/ 500#. Circ 98 sx above DVT. Cmdt 2nd stage lead w/ 1700 sx 50/50 Poz C + 17# CPT-24 + 447# CPT-45 + 11# CPT-24 + 197# Citric Acid + 2618# CPT-45 + 5236# Bentonite Gel. Tail w/ 180 sx Cl C. Displ w/ 277 BFW. Bumped plug. Circ 105 sx cmt to surf. WOC 28 hrs. RD cmtrs. DV tool @ 3625'.

03/25-27/22 TD 16243'. RU csg crew. Ran 347 jts 5 1/2" 20# P110 DWC/IS Plus csg (hole size 8 3/4"). Set csg @ 16231'. RD csg crew. RU cmtrs. Cmdt lead w/ 1435 sx 50/50 Poz H + NaCl5 BWOW + 7% Bentonite Gel + 0.5% CPT-19 + 0.8% CPT-45 + 0.4% CPT-503P + 0.25 PPS CF + 3 PPS Kolseal + 0.15% CPT-20A + 0.15% Citric Acid. Tail w/ 1215 sx 35/65 Poz H + 0.15% CPT-17 + 0.3% CPT-33 + 0.25% CPT-51A + 0.2% CPT-23. Displ w/ 360 BFW w/ Clayplex. Bumped plug 2410-3480#. Circ 353 sx cmt to surf. WOC 4 hrs. Test csg 1500#/30 mins. RD cmtrs. ND BOP & FL. Set slips & cut off csg. Install spool & cap. Walk rig over to another well. NU C-section & test to 7500# - good test. Test 9 5/8" above & below DV tool 1000#/30 min - good test. **Release rig @ 5 pm.**

03/27/22. Prep to frac.