

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 298991 WELL API NUMBER 30-025-46505 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name PARADE 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 603H																																																																																																
2. Name of Operator Franklin Mountain Energy LLC		9. OGRID Number 373910																																																																																																
3. Address of Operator 44 Cook Street, Suite 1000, Denver, CO 80206		10. Pool name or Wildcat																																																																																																
4. Well Location Unit Letter <u>2</u> : <u>675</u> feet from the <u>N</u> line and feet <u>2624</u> from the <u>E</u> line Section <u>2</u> Township <u>25S</u> Range <u>35E</u> NMPM _____ County <u>Lea</u>																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3244 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. RAN 118 JTS (5,425.53') OF 9.625", 40#, L-80, BTC CASING. AS RAN DESCRIPTION: F.S. (1.4'), 1 CASING JT (46.85'), F.C. (1.80'), 117 JTS (5,336.23'), FOLLOWED BY A 39.25' LANDING JT. LANDED CASING AT 5417'. 200% CEMENT JOB COMPLETED. CEMENT 9.625" CASING- PRESS TEST TO 4300PSI. (OK). PUMP 40BBLS MUD PUSH @ 12.3 PPG, PUMP LEAD CMT 691 BBLS/2165 SX @ 12.8PPG, MIX & PUMP 87 BBLS/366 SX TAIL CMT @ 14.8 PPG. DROP PLUG. DISPLACE PLUG WITH 391 BBLS WATER. PLUG BUMPED ON CALC'D DISPLACEMENT (FCP = 820 PSI) WITH 820PSI OVER FINAL CIRC PRESS. NO RNTS. BAD CMT. RUN TEMP LOG. APPROVED TO PROCEED BY OCD.1/16/2021 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>10/19/20</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>1300</td> <td>1230</td> <td>1.72</td> <td>C</td> <td></td> <td>1050</td> <td>0</td> <td>N</td> </tr> <tr> <td>01/19/21</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>HCL-80</td> <td>2690</td> <td>5417</td> <td>2531</td> <td>1.872</td> <td>C</td> <td></td> <td>4200</td> <td>0</td> <td></td> </tr> <tr> <td>01/19/21</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>HCL-80</td> <td>160</td> <td>5417</td> <td>679</td> <td>1.872</td> <td>C</td> <td></td> <td>4200</td> <td>0</td> <td></td> </tr> <tr> <td>02/09/21</td> <td>Int2</td> <td>CutBrine</td> <td>8.75</td> <td>7.625</td> <td>29.7</td> <td>P-110</td> <td>0</td> <td>12018</td> <td>790</td> <td>3.501</td> <td>C</td> <td></td> <td>2450</td> <td>0</td> <td></td> </tr> <tr> <td>03/07/21</td> <td>Prod</td> <td>OilBasedMud</td> <td>6.75</td> <td>5.5</td> <td>23</td> <td>P-110</td> <td>11018</td> <td>21845</td> <td>898</td> <td>2.619</td> <td>H</td> <td></td> <td>5900</td> <td>0</td> <td></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	10/19/20	Surf	FreshWater	17.5	13.375	54.5	J55	0	1300	1230	1.72	C		1050	0	N	01/19/21	Int1	CutBrine	12.25	9.625	40	HCL-80	2690	5417	2531	1.872	C		4200	0		01/19/21	Int1	CutBrine	12.25	9.625	40	HCL-80	160	5417	679	1.872	C		4200	0		02/09/21	Int2	CutBrine	8.75	7.625	29.7	P-110	0	12018	790	3.501	C		2450	0		03/07/21	Prod	OilBasedMud	6.75	5.5	23	P-110	11018	21845	898	2.619	H		5900	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 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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