

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 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 174178 WELL API NUMBER 30-015-40922 5. Indicate Type of Lease P 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name WIND FEE																																																																
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 001																																																																
2. Name of Operator MACK ENERGY CORP		9. OGRID Number 13837																																																																
3. Address of Operator PO Box 960, 11344 Lovington Hwy, Artesia, NM 88211		10. Pool name or Wildcat																																																																
4. Well Location Unit Letter <u>G</u> : <u>1650</u> feet from the <u>N</u> line and feet <u>2310</u> from the <u>E</u> line Section <u>4</u> Township <u>23S</u> Range <u>27E</u> NMPM _____ County <u>Eddy</u>																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3134 GR																																																																		
Pit or Below-grade Tank Application ☐ or Closure ☐ 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 NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other: _____ SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTER CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐ CASING/CEMENT JOB ☐ Other: <u>Drilling/Cement</u> ☒																																																																		
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. 9/15/2013 TD 17 1/2" @ 420'. RIH w/ 10 jts 13 3/8", 48#, H-40, ST&C @ 420'. Cmt w/ 420 sx Class C 2%, Circ 247 sx, pd @ 1:42pm. WOC 18hrs tst csg to 1800# for 30 mins. 9/18/2013 TD 12 1/4" @ 2004'. RIH w/ 55 jts 8 5/8", 24#, J-55, ST&C @ 2004'. Cmt w/ 880sx 35/65 POZ, Tailed 200sx Class C, circ 508sx, pd @ 1:59pm. WOC 12 hrs tst csg to 600# for 30 mins. 9/25/2013 TD 7 7/8" @ 9165'. 9/27/2013 RIH w/ 209jts 5 1/2", 17#, L-80, LT&C @ 9165'. Cmt w/ 600sx 50/50 POZ, tailed 700sx PVL, circ 480sx, plug down @ 11:19pm. WOC 12hrs tst csg to 600# for 20 mins. 9/28/2013 Released rig @ 12pm. 9/15/2013 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>09/15/13</td> <td>Surf</td> <td>FreshWater</td> <td>17.25</td> <td>13.375</td> <td>48</td> <td>H40</td> <td>0</td> <td>420</td> <td>420</td> <td></td> <td>C</td> <td></td> <td>1800</td> <td></td> <td>N</td> </tr> <tr> <td>09/18/20</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>8.625</td> <td>24</td> <td>J55</td> <td>0</td> <td>2004</td> <td>1080</td> <td>0</td> <td>C</td> <td></td> <td>600</td> <td>0</td> <td>N</td> </tr> <tr> <td>09/27/13</td> <td>Prod</td> <td>Brine</td> <td>7.875</td> <td>5.5</td> <td>17</td> <td>L80</td> <td>0</td> <td>9165</td> <td>1300</td> <td>0</td> <td>H</td> <td></td> <td>600</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	09/15/13	Surf	FreshWater	17.25	13.375	48	H40	0	420	420		C		1800		N	09/18/20	Int1	CutBrine	12.25	8.625	24	J55	0	2004	1080	0	C		600	0	N	09/27/13	Prod	Brine	7.875	5.5	17	L80	0	9165	1300	0	H		600	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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																																		
SIGNATURE _____ Electronically Signed _____ TITLE _____ Production Clerk _____ DATE _____ 9/30/2013 Type or print name _____ Jerry Sherrell _____ E-mail address _____ jerrys@mec.com _____ Telephone No. _____ 505-748-1288																																																																		
For State Use Only: APPROVED BY: _____ Randy Dade _____ TITLE _____ District Supervisor _____ DATE _____ 10/1/2013 4:06:18 PM																																																																		

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments
Permit 174178

DRILLING COMMENTS

Operator: MACK ENERGY CORP PO Box 960 Artesia, NM 88211	OGRID: 13837
	Permit Number: 174178
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
There are no Comments for this Permit		