

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 245156 <hr/> WELL API NUMBER 30-015-44382 <hr/> 5. Indicate Type of Lease P <hr/> 6. State Oil & Gas Lease No. <hr/> 7. Lease Name or Unit Agreement Name GOODMAN 22																																																
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 001H																																																
2. Name of Operator PERCUSSION PETROLEUM OPERATING, LLC		9. OGRID Number 371755																																																
3. Address of Operator 919 Milam, Suite 2475, Houston , TX 77002		10. Pool name or Wildcat																																																
4. Well Location Unit Letter <u>C</u> : <u>375</u> feet from the <u>N</u> line and feet <u>2136</u> from the <u>W</u> line Section <u>22</u> Township <u>19S</u> Range <u>25E</u> NMPM _____ County <u>Eddy</u>																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3471 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"/>																													
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"/>																																																
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. Drill Yeso horizontal to 8327' TD. See comments.9/11/2017 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>09/14/17</td> <td>Surf</td> <td>FreshWater</td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>0</td> <td>1237</td> <td>840</td> <td>1.33</td> <td>C</td> <td>453</td> <td>1400</td> <td>0</td> <td>N</td> </tr> <tr> <td>09/27/17</td> <td>Prod</td> <td>FreshWater</td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>L80</td> <td>0</td> <td>8327</td> <td>2140</td> <td>1.5</td> <td>C</td> <td>0</td> <td></td> <td></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	09/14/17	Surf	FreshWater	12.25	9.625	36	J55	0	1237	840	1.33	C	453	1400	0	N	09/27/17	Prod	FreshWater	8.75	5.5	17	L80	0	8327	2140	1.5	C	0			N
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																																			
09/14/17	Surf	FreshWater	12.25	9.625	36	J55	0	1237	840	1.33	C	453	1400	0	N																																			
09/27/17	Prod	FreshWater	8.75	5.5	17	L80	0	8327	2140	1.5	C	0			N																																			
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"/>																																																		
<table style="width:100%;"> <tr> <td>SIGNATURE</td> <td><u>Electronically Signed</u></td> <td>TITLE</td> <td><u>Chief Operating Officer</u></td> <td>DATE</td> <td><u>12/4/2017</u></td> </tr> <tr> <td>Type or print name</td> <td><u>Lupe Carrillo</u></td> <td>E-mail address</td> <td><u>Lupe@percussionpetroleum.com</u></td> <td>Telephone No.</td> <td><u>713-589-9509</u></td> </tr> </table>			SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Chief Operating Officer</u>	DATE	<u>12/4/2017</u>	Type or print name	<u>Lupe Carrillo</u>	E-mail address	<u>Lupe@percussionpetroleum.com</u>	Telephone No.	<u>713-589-9509</u>																																				
SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Chief Operating Officer</u>	DATE	<u>12/4/2017</u>																																													
Type or print name	<u>Lupe Carrillo</u>	E-mail address	<u>Lupe@percussionpetroleum.com</u>	Telephone No.	<u>713-589-9509</u>																																													
For State Use Only: <table style="width:100%;"> <tr> <td>APPROVED BY:</td> <td><u>Raymond Podany</u></td> <td>TITLE</td> <td><u>Geologist</u></td> <td>DATE</td> <td><u>12/6/2017 8:36:13 AM</u></td> </tr> </table>			APPROVED BY:	<u>Raymond Podany</u>	TITLE	<u>Geologist</u>	DATE	<u>12/6/2017 8:36:13 AM</u>																																										
APPROVED BY:	<u>Raymond Podany</u>	TITLE	<u>Geologist</u>	DATE	<u>12/6/2017 8:36:13 AM</u>																																													

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

Comments
 Permit 245156

DRILLING COMMENTS

Operator: PERCUSSION PETROLEUM OPERATING, LLC 919 Milam Houston , TX 77002	OGRID:
	371755
	Permit Number:
	245156
	Permit Type:
	Drilling

Comments

Created By	Comment	Comment Date
LUPECARRILLO	9/11/2017: Spud well at 6:00 AM. Drilled 1237' of 12-1/4" surface hole and ran 9-5/8" 36# J55 LTC surface casing.	12/4/2017
LUPECARRILLO	9/13/2017: Basic Energy Services cemented w/ 590sx 14.8ppg class C cement w/ additives (gel, salt, celloflake). No cement to surface. Ran temp survey to determine TOC at 453'. Topped-off down the annulus w/ 200sx of 14.8ppg cement. Cement dropped to 50'. Topped off w/ 50sx cement. 7sx back to surface. WOC and tested to 1400psi. Tested good.	12/4/2017
LUPECARRILLO	9/16/2017: Drilled 8-3/4" production hole from 1237' to 8327'.	12/4/2017
LUPECARRILLO	9/26/2017: TD'd well at 8327' and ran 5-1/2" 17# L80 MJB-T production casing.	12/4/2017
LUPECARRILLO	9/28/2017: Basic Energy Services cemented w/ 2140sx (575sx 12.6ppg lead, 1565sx 14.8ppg tail) class C cement w/ additives. 142sx cement circulated to surface.	12/4/2017
LUPECARRILLO	9/29/2017: Released rig at 6:00 AM.	12/4/2017