

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 235843 WELL API NUMBER 30-041-20970 5. Indicate Type of Lease P 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name BROWN EYE GIRL 5 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 002H																																																
2. Name of Operator MANZANO LLC		9. OGRID Number 231429																																																
3. Address of Operator PO BOX 2107, ROSWELL, NM 882022107		10. Pool name or Wildcat																																																
4. Well Location Unit Letter J : 2400 feet from the S line and feet 2280 from the E line Section 5 Township 07S Range 34E NMPM County Roosevelt																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4328 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. SPUD WELL 4/21/17. TD SURFACE HOLE 4/22/17 AT 2,428'. RAN 54JTS 8-5/8 32# CASING. CEMENTED WITH 1050 SX CLASS C CEMENT. CIRCULATED 120 SX TO SURFACE. TD PRODUCTION HOLE 5/2/17 AT 11,900'. RAN 268 JTS OF 5.5 20# L-80. PUMPED 1900 CLASS C CEMENT. BUMPED PLUG. FLOATS HELD. CEMENT DIDNT CIRCLATE TO SURFACE. WILL RUN CBL TO VERIFY CEMENT TOP ON COMPLETION PHASE. 4/21/2017 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>04/23/17</td> <td>Surf</td> <td>FreshWater</td> <td>12.25</td> <td>8.625</td> <td>32</td> <td>J55</td> <td>0</td> <td>2428</td> <td>1050</td> <td>1.33</td> <td>C</td> <td></td> <td>1222</td> <td>0</td> <td>N</td> </tr> <tr> <td>05/03/17</td> <td>Prod</td> <td>CutBrine</td> <td>7.875</td> <td>5.5</td> <td>20</td> <td>L80</td> <td>200</td> <td>11900</td> <td>1900</td> <td>1.22</td> <td>C</td> <td></td> <td>1250</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	04/23/17	Surf	FreshWater	12.25	8.625	32	J55	0	2428	1050	1.33	C		1222	0	N	05/03/17	Prod	CutBrine	7.875	5.5	20	L80	200	11900	1900	1.22	C		1250	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"/> .																																																		
SIGNATURE _____ Electronically Signed _____ TITLE _____ Manager _____ DATE _____ 5/8/2017 Type or print name _____ Michael Hanagan _____ E-mail address _____ debbi@manzanoenergy.com _____ Telephone No. _____ 505-623-1996																																																		
For State Use Only: APPROVED BY: _____ Paul Kautz _____ TITLE _____ Geologist _____ DATE _____ 5/9/2017 2:59:12 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 235843

DRILLING COMMENTS

Operator: MANZANO LLC PO BOX 2107 ROSWELL , NM 882022107	OGRID: 231429
	Permit Number: 235843
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
lpack	SPUD WELL 4/21/17. TD SURAFCE HOLE 4/22/17 AT 2,428'. RAN 54JTS 8-5/8 32# CASING. CEMENTED WITH 1050 SX CLASS C CEMENT. CIRCULATED 120 SX TO SURFACE. TD PRODUCTION HOLE 5/2/17 AT 11,900'. RAN 268 JTS OF 5.5 20# L-80. PUMPED 1900 CLASS C CEMENT. BUMPED PLUG. FLOATS HELD. CEMENT DIDN'T CIRUCLATE TO SURFACE. WILL RUN CBL TO VERIFY CEMENT TOP ON COMPLETION PHASE.	5/8/2017