

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 215750 WELL API NUMBER 30-025-42711 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name EAST VACUUM (GSA) UNIT																																																
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: I		8. Well Number 512																																																
2. Name of Operator CONOCOPHILLIPS COMPANY		9. OGRID Number 217817																																																
3. Address of Operator 3401 E. 30th Street, Farmington, NM 87402		10. Pool name or Wildcat																																																
4. Well Location Unit Letter <u>H</u> : <u>1587</u> feet from the <u>N</u> line and feet <u>186</u> from the <u>E</u> line Section <u>32</u> Township <u>17S</u> Range <u>35E</u> NMPM _____ County <u>Lea</u>																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3953 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 1/3/2016 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>01/03/16</td> <td>Surf</td> <td></td> <td>12.25</td> <td>8.625</td> <td>24</td> <td>J55</td> <td>0</td> <td>1543</td> <td>880</td> <td></td> <td>C</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>01/14/16</td> <td>Prod</td> <td></td> <td>7.875</td> <td>5.5</td> <td>15.5</td> <td>J55</td> <td>0</td> <td>4884</td> <td>640</td> <td></td> <td>C</td> <td></td> <td></td> <td></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	01/03/16	Surf		12.25	8.625	24	J55	0	1543	880		C					01/14/16	Prod		7.875	5.5	15.5	J55	0	4884	640		C				
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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	Senior Regulatory Specialist	DATE	1/26/2016																																												
Type or print name		Patsy Clugston	E-mail address	patsy.l.clugston@conocophillips.com	Telephone No.	505-326-9518																																												
For State Use Only: APPROVED BY: <u>Paul Kautz</u> TITLE <u>Geologist</u> DATE <u>1/29/2016 10:57:57 AM</u>																																																		

EVGSAU 512

1/2/16 MIRU P194.

1/3/16 Spud. Notified Maxey Brown. Drill 12-1/4" surf hole 54'-1545', RIH w 39 jts 8-5/8" 24# J-55 LTC csg & set @ 1543 w 15 cent

1/4/16 pump 610 sx (190 bbls) Class C lead cmt & 270 sx (65 bbls) Class C tail cmt, displ w 95 bbls FW, bump plug, circ 320 sx (100 bbls) cmt to surf, slip & cut 43' DL

1/5/16 TIH to 1450', perform CIT to 1500#/30 mins- test good, DO cmt + 10' new formation to 1555', drill 7-7/8" prod hole 1545'-3391'

1/6-7/16 cont'd drlg prod hole to 4826'

1/9/16 POOH to 4381'

1/10/16 POOH w 43 jts of DP to 2496'

1/12/16 TIH to btm, tagged @ 4826', POOH w 6 jts to 4585'

1/13/16 cont'd drlg 4826'-4877'

1/14/16 cont'd drlg 7-7/8" prod hole 4877'-4826' (TD), TOOH 4826'-4400', circ btms up @ 4400', POOH 4400'-2500', circ btms up @ 2500', cont'd TOOH 2500'-surf, RIH w 5-1/2" prod csg @ 800'

1/15/16 cont'd RIH w 118 jts of 5-1/2" 15.5# J-55 LT&C 42 cent & set @ 4884', 2-10' ACP's @ 1271' & 4528' and DV tool @ 4526', PUMU landing jt @ 4880' to WD & LO csg # 4902', pump stage 1: 90 sx (25 bbls) Class C tail cmt, displ w 15 bbls FW, bump plug, inflate pkr, open DV tool, full returns, pump stage 2: 460 sx (216 bbls) Class C lead cmt & 90 sx (25 bbls) Class C tail cmt, displ w FW, land plug, close DV tool, inflate pkr, circ 32 sx (15 bbls) cmt to surf, PT to 5000#- good test

1/18/16 RR

District I
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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 215750

DRILLING COMMENTS

Operator: CONOCOPHILLIPS COMPANY 3401 E. 30th Street Farmington, NM 87402	OGRID: 217817
	Permit Number: 215750
	Permit Type: Drilling

Comments

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