

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 323968 WELL API NUMBER 30-025-50339 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name HEARNS 34 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 506H																																																
2. Name of Operator EOG RESOURCES INC		9. OGRID Number 7377																																																
3. Address of Operator P.O. Box 2267, Midland, TX 79702		10. Pool name or Wildcat																																																
4. Well Location Unit Letter <u>P</u> : <u>220</u> feet from the <u>S</u> line and feet <u>1178</u> from the <u>E</u> line Section <u>34</u> Township <u>24S</u> Range <u>33E</u> NMPM _____ County <u>Lea</u>																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3480 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 <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 ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Drilling/Cement</u> ☒																													
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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. 7-25-2022 20" Conductor @ 119' 8-17-2022 16" HOLE 8-17-2022 Surface Hole @ 1320' MD, 1,320' TVD Casing shoe @ 1305' MD, 1,304' TVD 8-19-2022 12 1/4" HOLE 8-19-2022 Intermediate Hole @ 5,147' MD, 5,052' TVD Casing shoe @ 5,132' MD, 5,052' TVD 7/25/2022 Spudded well.																																																		
Casing and Cement Program <table 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>08/17/22</td> <td>Surf</td> <td>FreshWater</td> <td>16</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>1305</td> <td>735</td> <td>1.35</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>08/19/22</td> <td>Int1</td> <td>FreshWater</td> <td>12.25</td> <td>8.75</td> <td>38.5</td> <td>ECP110</td> <td>0</td> <td>5132</td> <td>1745</td> <td>1.81</td> <td>C</td> <td></td> <td>2500</td> <td>0</td> <td>Y</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	08/17/22	Surf	FreshWater	16	13.375	54.5	J55	0	1305	735	1.35	C		1500	0	Y	08/19/22	Int1	FreshWater	12.25	8.75	38.5	ECP110	0	5132	1745	1.81	C		2500	0	Y
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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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																		
SIGNATURE <u>Electronically Signed</u> TITLE <u>Regulatory Agent</u> DATE <u>8/23/2022</u> Type or print name <u>Kay Maddox</u> E-mail address <u>kay_maddox@egresources.com</u> Telephone No. <u>432-686-3658</u>																																																		
For State Use Only: APPROVED BY: <u>Patricia L. Martinez</u> TITLE _____ DATE <u>9/1/2022 10:08:26 AM</u>																																																		

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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

Action 323968

COMMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 323968
	Action Type: [C-103] EP Drilling / Cement

Comments

Created By	Comment	Comment Date
emily follis	BOP/DIVERTERS/ROTATING HEAD- TEST BOP'S AS PER SPECIFICATIONS: ALL TESTS CONDUCTED FOR 5 MINUTES DURATION, TEST FLOOR VALVES, UPPER AND LOWER PIPE RAMS, BLIND RAMS AND MANIFOLD TO 250 PSI LOW AND 5,000 PSI HIGH, TEST ANNULAR ELEMENT TO 5000 PSI HIGH AND 250 PSI LOW, TEST ORBIT VALVE TO 250 PSI LOW AND 500 PSI HIGH.	8/23/2022