

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 <b>District II</b> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <b>District IV</b> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011 Permit 349679													
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NUMBER 30-015-48313													
1. Type of Well: Gas		5. Indicate Type of Lease State													
2. Name of Operator EOG RESOURCES INC		6. State Oil & Gas Lease No.													
3. Address of Operator 5509 Champions Drive, Midland, TX 79706		7. Lease Name or Unit Agreement Name GOLDEN GRAHAM 1 STATE COM													
4. Well Location Unit Letter <u>N</u> : <u>215</u> feet from the <u>S</u> line and feet <u>1784</u> from the <u>W</u> line Section <u>1</u> Township <u>26S</u> Range <u>28E</u> NMPM County <u>Eddy</u>		8. Well Number 702H													
11. Elevation (Show whether DR, KB, BT, GR, etc.) 2933 GR		9. OGRID Number 7377													
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 NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> 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. 2/8/2022 Test Prod csg to 11,400 psi for 30 min, press held 7/14/2021 Spudded well.															
<b>Casing and Cement Program</b>															
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
11/23/21	Surf	FreshWater	12.25	9.625	36	J55	0	784	425	1.61	C		1500	0	Y
12/14/21	Int1	FreshWater	8.75	7.625	29.7	HCP110	0	9053	1396	1.23	H/C	0	2600	0	Y
12/27/21	Prod	FreshWater	6.75	5.5	20	ICYP11	9144	19657	965	1.26	H	0	11400	0	Y
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	2/27/2024										
Type or print name	Kay Maddox	E-mail address	kay_maddox@eogresources.com	Telephone No.	432-638-8475										
<b>For State Use Only:</b>															
APPROVED BY:	Sarah K McGrath	TITLE	Petroleum Specialist - A	DATE	2/27/2024 3:20:53 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

Action 349679

**COMMENTS**

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 349679
	Action Type: [C-103] EP Drilling / Cement

**Comments**

Created By	Comment	Comment Date
smcgrath	This is a Gas well. Please accurately reflect Gas instead of Oil on the submittal and include the Pool.	2/8/2024
smcgrath	In the comments section, DO NOT create a comment from OCD Staff. The approved pool for this well is [98220] PURPLE SAGE; WOLFCAMP (GAS). In the Comments section do document the bradenhead squeeze - date, sacks and type of cement, etc. The total sacks of cement on the form looks good. OCD is requesting additional information in the Comments.	2/9/2024
emily follis	BOP/DIVERTER-N/U BOP QUICK CONNECT AND SPACER SPOOL, (STACK TESTED OFFLINE), TEST BOP PIPE RAMS, BLIND RAMS, CHOKE MANIFOLD, FLOOR SAFETY VALVES @ 250 PSI LOW, 10,000 PSI HIGH. TEST ANNULAR @ 250 PSI LOW, 5000 PSI HIGH. TEST BACK TO MUD PUMPS @ 7,000 PSI. TEST ORBIT VALVE @ 250 PSI LOW, 500 PSI HIGH. 5 MINUTES LOW AND 5 MINUTES HIGH. TEST ROADSIDE KILL @ 10,000 PSI. PULL TEST PLUG. CLOSE CASING VALVES ON WELLHEAD (D.COQUAT) Stage 1:Cement w/ 280 sx Class H + 0.2% HR-601 + 0.6% Halad (R)-9 + 3% Microbond (1.23 yld, 15.6 ppg), followed by 100 sx Class H + 0.2% HR-601 + 0.6% Halad (R)-9 + 3% Microbond Bump plug, test casing to 2,600 psi, Did not circulate cement to surface. TOC @ 4,304' by Calc Stage 2: Bradenhead squeeze w/ 1,000 sx Class H + 12% Sodium Chloride + 2% Calcium Chloride + 1% MgOx-M + 5% Gypsum (1.52 yld, 14.8 ppg), TOC at surface - Calc Stage 3: Top out w/ 16 sx Class C (1.33 yld, 14.8 ppg), TOC surface - Visual	2/13/2024
emily follis	12/27/2023 Stage 1:Cement w/ 280 sx Class H + 0.2% HR-601 + 0.6% Halad (R)-9 + 3% Microbond (1.23 yld, 15.6 ppg), followed by 100 sx Class H + 0.2% HR-601 + 0.6% Halad (R)-9 + 3% Microbond Bump plug, test casing to 2,600 psi, Did not circulate cement to surface. TOC @ 4,304' by Calc Stage 2: Bradenhead squeeze w/ 1,000 sx Class H + 12% Sodium Chloride + 2% Calcium Chloride + 1% MgOx-M + 5% Gypsum (1.52 yld, 14.8 ppg), TOC at surface - Calc Stage 3: Top out w/ 16 sx Class C (1.33 yld, 14.8 ppg), TOC surface - Visual	2/13/2024
emily follis		2/13/2024
emily follis	POOL [98220] PURPLE SAGE; WOLFCAMP (GAS).	2/13/2024
smcgrath	Please correct the dates for intermediate and production casing which appear to be backwards.	2/14/2024
smcgrath	Discrepancy on the intermediate hole size between the drilling sundry and the C-104 completion packet.	2/27/2024
smcgrath	The intermediate hole diameter is larger than the surface casing diameter. The production hole diameter is larger than the intermediate casing diameter. Please clarify.	2/27/2024