

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505						State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 Revised August 1, 2011																													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																																									
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								1. WELL API NO. <div style="text-align: right; font-size: 1.2em;">30-025-44955</div>																																	
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER								2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																																	
8. Name of Operator <div style="text-align: center; font-size: 1.1em;">EOG RESOURCES INC</div>								3. State Oil & Gas Lease No.																																	
10. Address of Operator <div style="text-align: center; font-size: 1.1em;">PO BOX 2267 MIDLAND, TEXAS 79702</div>								5. Lease Name or Unit Agreement Name <div style="text-align: center; font-size: 1.1em;">MAMBA 30 STATE COM</div>																																	
12. Location <table border="1" style="width:100%; border-collapse: collapse; font-size: 0.9em;"> <tr> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>Surface:</td> <td>A</td> <td>30</td> <td>24S</td> <td>33E</td> <td>824'</td> <td>NORTH</td> <td>493'</td> <td>EAST</td> <td>LEA</td> </tr> <tr> <td>BH:</td> <td>O</td> <td>30</td> <td>24S</td> <td>33E</td> <td>110'</td> <td>SOUTH</td> <td>1407'</td> <td>EAST</td> <td>LEA</td> </tr> </table>								Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface:	A	30	24S	33E	824'	NORTH	493'	EAST	LEA	BH:	O	30	24S	33E	110'	SOUTH	1407'	EAST	LEA	6. Well Number: <div style="text-align: center; font-size: 1.2em;">502H</div>			
Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County																																
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13. Date Spudded <div style="text-align: center;">08/15/2018</div>				14. Date T.D. Reached <div style="text-align: center;">9/20/2018</div>		15. Date Rig Released <div style="text-align: center;">09/23/2018</div>		16. Date Completed (Ready to Produce) <div style="text-align: center;">11/02/2018</div>		17. Elevations (DF and RKB, RT, GR, etc.) <div style="text-align: center;">3551' GR</div>																															
18. Total Measured Depth of Well <div style="text-align: center;">MD 16,235' TVD 11,157'</div>				19. Plug Back Measured Depth <div style="text-align: center;">MD 16,211' TVD 11,157'</div>		20. Was Directional Survey Made? <div style="text-align: center;">YES</div>		21. Type Electric and Other Logs Run <div style="text-align: center;">None</div>																																	
22. Producing Interval(s), of this completion - Top, Bottom, Name <div style="text-align: center; font-size: 1.1em;">BONE SPRING 11,502 - 16,211'</div>																																									
23. CASING RECORD (Report all strings set in well)																																									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																															
13 3/8"		54.5# J-55		1,176'		17 1/2"		1070 SXS CL C/CIRC																																	
9 5/8"		40# J-55		5,003'		12 1/4"		1445 SXS CL C/CIRC																																	
5 1/2"		20# ICYO -110		16,226'		8 3/4"		2340 SXS CL C & H/TOC 7596' CBL																																	
24. LINER RECORD																																									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN																																					
25. TUBING RECORD																																									
SIZE	DEPTH SET		PACKER SET																																						
26. Perforation record (interval, size, and number) <div style="text-align: center; font-size: 1.1em;">11,502 - 16,211' 3 1/8" 948 holes</div>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse; font-size: 0.9em;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11,502-16,211'</td> <td>Frac w/ 12,127,700 Lbs proppant; 153,085 bbls load fld</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,502-16,211'	Frac w/ 12,127,700 Lbs proppant; 153,085 bbls load fld																										
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11,502-16,211'	Frac w/ 12,127,700 Lbs proppant; 153,085 bbls load fld																																								
28. PRODUCTION																																									
Date First Production 11/02/2018			Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING					Well Status (<i>Prod. or Shut-in</i>) PRODUCING																																	
Date of Test 11/11/2018	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 1534	Gas - MCF 2299	Water - Bbl. 4221	Gas - Oil Ratio 1499																																		
Flow Tubing Press.	Casing Pressure 1413	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 45																																			
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) <div style="text-align: center; font-size: 1.1em;">SOLD</div>										30. Test Witnessed By																															
31. List Attachments <div style="text-align: center; font-size: 1.1em;">C-102, C-103, C-104, Directional Survey, As-Completed plat</div>																																									
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																																									
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																																									
Latitude _____ Longitude _____ NAD 1927 1983																																									
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																																									
Signature Kay Maddox			Printed Name Kay Maddox			Title Regulatory Analyst			Date 11/16/2018																																
E-mail Address kay_maddox@eogresources.com																																									

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	RUSTLER 1,146'	T. Canyon	BRUSHY 7,472'
T. Salt	1,472'	T. Strawn	
B. Salt	4,807'	T. Atoka	
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinbry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		T. 1ST BONE SPRING 10,146'	
T. Wolfcamp		T. 2ND BONE SPRING 10,775'	
T. Penn		T.	
T. Cisco (Bough C)		T.	
		T. Ojo Alamo	T. Penn A"
		T. Kirtland	T. Penn. "B"
		T. Fruitland	T. Penn. "C"
		T. Pictured Cliffs	T. Penn. "D"
		T. Cliff House	T. Leadville
		T. Menefee	T. Madison
		T. Point Lookout	T. Elbert
		T. Mancos	T. McCracken
		T. Gallup	T. Ignacio Otzte
		Base Greenhorn	T. Granite
		T. Dakota	
		T. Morrison	
		T. Todilto	
		T. Entrada	
		T. Wingate	
		T. Chinle	
		T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology