

Submit To Appropriate District Office Two Copies District I 625 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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> 1220 South St. Francis Santa Fe, NM 87505	<b>Form C-105</b> Revised August 1, 2011								
		1. WELL API NO. <b>30-025- 45527</b>								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)		5. Lease Name or Unit Agreement Name <b>GEM 36 STATE COM</b>								
		6. Well Number: <b>201H</b>								
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										
8. Name of Operator <b>EOG RESOURCES INC</b>		9. OGRID <b>7377</b>								
10. Address of Operator <b>PO BOX 2267 MIDLAND, TEXAS 79702</b>		11. Pool name or Wildcat <b>JENNINGS; UPPER BONE SPRING SHALE</b>								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	36	25S	32E		618'	NORTH	1182'	EAST	LEA
BH:	P	36	25S	32E		109'	SOUTH	929'	EAST	LEA
13. Date Spudded 03/10/2019	14. Date T.D. Reached 04/08/2019	15. Date Rig Released 04/09/2019		16. Date Completed (Ready to Produce) 06/04/2019		17. Elevations (DF and RKB, RT, GR, etc.) <b>3426' GR</b>				
18. Total Measured Depth of Well MD 14,678' TVD 9,812'		19. Plug Back Measured Depth MD 14,665' TVD 9,812'		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>UPPER BONE SPRING 9850 - 14,665"</b>										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/8"	54.5# J-55		1,019'		17 1/2"		940 SXS CL C/CIRC			
9 5/8"	40# J-55		4,697'		12 1/4'		1510 SXS CL C/CIRC			
5 1/2"	20# ICYP 110		14,662'		8 3/4'		2170 SXS CL/C&H TOC @ 4930' CBL			
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
<b>25. TUBING RECORD</b>										
SIZE	DEPTH SET		PACKER SET							
26. Perforation record (interval, size, and number) <b>9,850 - 14,665'    3 1/8" 963 holes</b>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED <b>9,850 - 14,665'    Frac w/ 12,773,979 lbs proppant; 224,178 bbls load fld</b>				
<b>28. PRODUCTION</b>										
Date First Production 06/04/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING				
Date of Test 06/14/2019	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 1479	Gas - MCF 2854	Water - Bbl. 4428	Gas - Oil Ratio 1930			
Flow Tubing Press.	Casing Pressure 544	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 46				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>SOLD</b>						30. Test Witnessed By				
31. List Attachments <b>C-102, C-103, C-104, Directional Survey, As-Completed plat</b>										
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			Printed Name <b>Kay Maddox</b>			Title <b>Regulatory Analyst</b>			Date <b>06/18/2019</b>	
E-mail Address <b>kay_maddox@eogresources.com</b>										

## 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	750'	T. Canyon	BRUSHY	7,633'
T. Salt		837'	T. Strawn		
B. Salt		1,129'	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 SAND	9,989'	
T. Wolfcamp			T.		
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

From	To	Thickness In Feet	Lithology