Submit To Appropriate District Office State of New Mexico Form C-105 Two Copies Energy, Minerals and Natural Resources Revised August 1, 2011 District I 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II Oil Conservation Division S OCD 30-025-45526 811 G. First St., Artesia, NM 88210 Type of Lease
X STATE District III 1220 South St. Francis Dr. Santa Fe, NM 87503 2 0 2019 1000 Rio Brazos Rd., Aztec, NM 87410 ☐ FEE ☐ FED/INDIAN 3. State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT 4. Reason for filing: 5. Lease Name or Unit Agreement Name **GEM 36 STATE COM** COMPLETION REPORT (Fill in.boxes #1 through #31 for State and Fee wells only) 6. Well Number: 102H 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) 7. Type of Completion: NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER 8. Name of Operator **EOG RESOURCES INC** 7377 10. Address of Operator 11. Pool name or Wildcat PO BOX 2267 MIDLAND, TEXAS 79702 JENNINGS: UPPER BONE SPRING SHALE Unit Ltr Section Township Range Feet from the N/S Line Feet from the E/W Line County 12.Location Surface: 36 R **25S** 32E 324' **NORTH** 1670' **EAST** LEA BH: 126' 36 **25S** 32E SOUTH 1501 **EAST** LEA 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, RT, GR, etc.) 3426' GR 03/31/2019 03/20/2019 03/30/2019 06/05/2019 19. Plug Back Measured Depth 20. Was Directional Survey Made? 18. Total Measured Depth of Well 21. Type Electric and Other Logs Run MD 14,228' TVD 9,336 MD 14,193' TVD 9,336' None 22. Producing Interval(s), of this completion - Top, Bottom, Name UPPER BONE SPRING 9440- 14,193" CASING RECORD (Report all strings set in well) 23. WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED **CASING SIZE** 13 3/8" 54.5# J-55 1,003 17 1/2" 960 SXS CL C/CIRC 40# J-55 4,753 12 1/4' 1650 SXS CL C/CIRC 9 5/8" 2200 SXS CL/C&H TΦC @ 3040' CBL 5 1/2" 20# ICYP 110 14.210' 8 3/4' LINER RECORD TUBING RECORD 2.5 SIZE SACKS CEMENT | SCREEN DEPTH SET TOP BOTTOM SIZE PACKER SET 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. Perforation record (interval, size, and number) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3 1/8" 945 holes 9.440 - 14.193" Frac w/ 11,594,875 lbs proppant; 238,053 bbls load fld 9.440-14.193 **PRODUCTION** Well Status (Prod. or Shut-in) Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) 06/05/2019 FI OWING **PRODUCING** Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 3565 2528 06/11/2019 24 1854 4687 64 Oil Gravity - API - (Corr.) Calculated 24-Oil - Bbl. Gas - MCF Flow Tubing Casing Pressure Water - Bbl. Press. Hour Rate 774 30. Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD 31. List Attachments C-102, C-103, C-104, Directional Survey, As-Completed plat 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: NAD 1927 1983 Longitude 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 Printed Name Kay Maddox Title Regulatory Analyst Signature Date 06/18/2019 kay_maddox@eogresources.com E-mail Address

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	n.New Mexico	Northwestern New Mexico		
T. Anhy RUSTLER 860'	T. Canyon BRUSHY 7,469'	T. Ojo Alamo	T. Penn A"	
T. Salt 1.182'	T. Strawn	T. Kirtland	T. Penn. "B"	
B. Salt 4,603'	T. Atoka	T. Fruitland	T. Penn. "C"	
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"	
T. 7 Rivers	T. Devonian_	T. Cliff House	T. Leadville	
T. Queen	T. Silurian	T. Menefee	T. Madison	
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert	
T. San Andres	T. Simpson	T. Mancos	T. McCracken_	
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte_	
T. Paddock	T. Ellenburger	Base Greenhorn_	T.Granite	
T. Blinebry	T. Gr. Wash	T. Dakota		
T.Tubb	T. Delaware Sand	T. Morrison		
T. Drinkard	T. Bone Springs	T.Todilto		
T. Abo	T. 1ST BONE LIME 9,027"	T. Entrada		
T. Wolfcamp	T.	T. Wingate		
T. Penn	Т.	T. Chinle		
T. Cisco (Bough C)	T.	T. Permian		

			SANDS OR ZONE
No. 1, from	to	No. 3, from	to
			tot
·	IMPOR'	TANT WATER SANDS	
Include data on rate of	f water inflow and elevation to wh	ich water rose in hole.	
No. 1, from	to	feet	•••••
No. 2, from	to	feet	•••••
No. 3, from	to	feet	•••••
•		ORD (Attach additional sheet i	•

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