Submit To Appropriate District Office State of New Mexico Form C-105 Energy, Minerals and Name Conces Two Copies Revised August 1, 2011 <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-025-45516 811 S. First St., Artesia, NM 88210 Oil Conservation Divisions 1220 South St. Francis Dr. Type of Lease

X
STATE 1000 Rio Brazos Rd., Aztec, NM 87410 ☐ FEE ☐ FED/INDIAN District IV Santa Fe, NML875@AVED 3. State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REMORT AND LOG 5. Lease Name or Unit Agreement Name 4. Reason for filing: **HEMLOCK 32 STATE** COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: 704H 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 9. OGRID **EOG RESOURCES INC** 7377 10. Address of Operator 11. Pool name or Wildcat PO BOX 2267 MIDLAND, TEXAS 79702 WC025 G09 S243310P: UPPER WOLFCAMP 12.Location Unit Ltr Section Township Range Lot Feet from the N/S Line Feet from the E/W Line County Surface: SOUTH N 32 238 33E 332 1834 WEST LEA BH: 32 238 129' **NORTH** 2315' **WEST** 33E LEA 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 13. Date Spudded 17. Elevations (DF and RKB, RT, GR, etc.) 3665' GR 03/16/2019 04/07/2019 04/08/2019 06/21/2019 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run MD 17,475' TVD 12,497' MD 17,443' TVD 12,497' None YES 22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP 12,700 - 17,443' CASING RECORD (Report all strings set in well) 23. AMOUNT PULLED CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD 1.350 13 1/2" 10 3/4" 40.5# J-55 755 SXS CL C/CIRC 11,886 8 3/4" 2490 SXS CL H/CIRC 7 5/8" 29.7# J-55 5 1/2" 585 SXS CL/H TOC @ 7220' CBL 20# ICYP 110 6 3/4" 17,459 24. LINER RECORD TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE **DEPTH SET** PACKER SET 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12,700 - 17,443' 3 1/8" 948 holes Frac w/ 12,120,260 lbs proppant; 170,295 bbls load fld 12,700 - 17,443' **PRODUCTION** Well Status (Prod. or Shut-in) Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) **PRODUCING** 06/21/2019 **FLOWING** Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 3871 2160 06/24/2019 24 48 4028 8700 Casing Pressure Water - Bbl. Calculated 24-Oil - Bbl. Gas - MCF Oil Gravity - API - (Corr.) Flow Tubing Press Hour Rate 2471 45 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By 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 Latitude 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 Date 07/10/2019 Signature Name Kay Maddox Title Regulatory Analyst 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 New Mexico		Northwestern New Mexico	
T. Anhy RUSTLER 1,275'	T. Canyon BRUSHY 7,543'	T. Ojo Alamo	T. Penn A"
T. Salt 1.789'	T. Strawn_	T. Kirtland	T. Penn. "B"
B. Salt 4,910'	T. Atoka	T. Fruitland	T. Penņ. "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 SPRING SAND 10,085'	T. Entrada	
T. Wolfcamp 12.432'	T. 2ND BONE SPRING SAND 10,550'	T. Wingate	
T. Penn	T. 3RD BONE SPRING SAND 12,032'	T. Chinle	
T. Cisco (Bough C)	Т.	T. Permian	

			OIL OR GAS SANDS OR ZON	ŒS
No. 1, from	to	No. 3, from	to	
No. 2, from	toto	No. 4, from	to	••••
•	IMPORTAN	T WATER SANDS		
Include data on rate of water	er inflow and elevation to which w	ater rose in hole.		
No. 1, from	toto	feet		
No. 2, from	toto	feet		
•	to			
	LITHOLOGY RECORI	) (Attach additional sheet if	necessary)	
Thickness		Thickness		