Submit to Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Energy, Minerals and Natural Resources Revised March 25, 1999 Fee Lease - 5 copies District I WELL API NO. 1625 N. French, Hobbs, NM 88240 30-025-36595 District II OIL CONSERVATION DIVISION 5. Indicate Type Of Lease 811 South First, Artesia, NM 87210 1220 South St. Francis Dr. STATE X FEE District III Santa Fe. NM 87505 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL X DRY \square OTHER Top Hat 19 State b. Type of Completion: NEW WORK DEEPEN BACK DIFF. DOTHER 8. Well No. 2. Name of Operator EOG Resources Inc. 3. Address of Operator 9. Pool name or Wildcat P.O. Box 2267 Midland, Texas 79702 Hat Mesa; Morrow (Gas) 4. Well Location Unit Letter K: 1902 Feet From The South Line and 1405 Feet From The West Township 21S Range 33E NMPM County 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 3/23/04 5/10/04 5/24/04 3784 GR 15. Total Depth 18. Intervals Drilled By 16. Plug Back T.D. 17. If Multiple Compl. How Rotary Tools Cable Tools Many Zones? 14683 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 14038- 14044 Morrow 21. Type Electric and Other Logs Run 22. Was Well Cored No 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 1373 17 1/2 950 C Surface 9 5/8 40 5245 12 1/4 1600 50:50:10 Surface 370 C 7 28 12082 8 3/4 1450 POZ 4800 TS 24. LINER RECORD 25. TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET 4 1/2 11764 14681 385 2 7/8 13898 1415 76 **13898** 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC. 26. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 14038- 14044 28 holes တ **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 5/24/04 Flowing Producing 87 Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio 6/18/04 24

6/64 1554 86333 Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.) 3719 221 48.0 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 30. List Attachments 31. 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 Stan Wagner $_{\mathrm{Title}}$ Regulatory Analyst $_{\mathrm{Date}}$ 6/28/04 Signature Name

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northeastern New Mexico

T. Anhy			T. Atoka 13328 T. Miss T. Devonian T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs 8844 T. Morrow 13328	T. Kirtl T. Pictu T. Cliff T. Men T. Poin T. Man T. Galh Base Gr T. Dake T. Mon T. Todi T. Todi T. Entre T. Wing T. Chin T. Penn	T. Ojo Alamo T. Kirtland-Fruitland T. Pictured Cliffs T. Cliff House T. Menefee T. Point Lookout T. Mancos T. Gallup Base Greenhorn T. Dakota T. Morrison T. Todilto T. Entrada T. Wingate T. Chinle T. Permain T. Penn "A"		T. Penn. "C" T. Penn. "D" T. Leadville T. Madison T. Elbert T. McCracken T. Ignacio Otzte T. Granite T.
			to				to
No. 2, fr	om		to	No. 4, from			to
No. 1, fro No. 2, fro	om om		nflow and elevation to which water ro	IMPORTANT WATER SANDS ration to which water rose in hole. to feet feet to feet OGY RECORD (Attach additional sheet if ne			
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
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