

Submit to: Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
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

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Month - Year
MAY 22 2008
OCD - ARTESIA

WELL API NO.

30-015-35406

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name Maramec C 4 Fee	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		8. Well No. 1H	
2. Name of Operator EOG Resources Inc.		9. Pool name or Wildcat Cottonwood Creek; Wolfcamp (Gas)	
3. Address of Operator P.O. Box 2267 Midland, Texas 79702			
4. Well Location Unit Letter <u>I</u> <u>1880</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>4</u> Township <u>16S</u> Range <u>25E</u> NMPM <u>Eddy</u> County			
10. Date Spudded 4/03/07	11. Date T.D. Reached 4/12/07	12. Date Compl. (Ready to Prod.) 5/03/07	13. Elevations (DF & RKB, RT, GR, etc.) 3469 GR
14. Elev. Casinghead			
15. Total Depth 8460 M - 4717 V	16. Plug Back T.D. 8361	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4980 - 8350 Wolfcamp			20. Was Directional Survey Made Yes
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
8 5/8	32	1005	12 1/4	200 PFDS, 100 Thixset,	
				345 Lite PP, 400 PP	
5 1/2	17	8460	7 7/8	1280 50:50 POZ C	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

26. Perforation record (interval, size, and number) 7610 - 8350, 0.48", 30 holes 4980 - 5710, 0.54", 28 hls 6900 - 7260, 0.54", 21 holes 5900 - 6510, 0.54", 21 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4980 - 8350 AMOUNT AND KIND MATERIAL USED Frac w/ 389 bbls 15% HCL, 2513 bbl XL gel, 376436 # 30/70 sd, 150230 # 16/30 sd, 19648 bbls load water	
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28. PRODUCTION							
Date First Production 5/03/07		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/15/07	Hours Tested 24	Choke Size 42/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 3698	Water - Bbl. 28	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 350	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments C-103, C-104, directional survey
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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

Signature <u>Stan Wagner</u>	Printed Name <u>Stan Wagner</u>	Title <u>Regulatory Analyst</u>	Date <u>5/21/07</u>
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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. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 3100'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 3790'	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 4760'	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

**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



EOG Resources, Inc.
4000 North Big Spring, Suite 500
Midland, TX 79705
(915) 686-3600

May 21, 2007

State of New Mexico
Oil Conservation Division – District 2
1301 W. Grand Avenue
Artesia, New Mexico 88210

Re: Request for exception to Rule 107 J
Tubingless Completion
Meramec C 4 Fee No. 1H

EOG Resources, Inc. requests an exception to NMOCD Rule 107 J regarding required production tubing. EOG requests a tubingless completion for our Meramec C 4 Fee No. 1 H to allow greater flowback after frac stimulation.

Our plan is to install production tubing as soon as flow decreases, which should occur within 6 months.

Thank you for your consideration of this request. If additional information is needed, please contact me at 432 686-3689.

Sincerely,

EOG Resources, Inc.

Stan Wagner
Regulatory Analyst