

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



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

Form C-105
Revised March 25, 1999

WELL API NO.

30-015-35369

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 Potomac A 9 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 A : 290 Feet From The North Line and 200 Feet From The East Line Section 9 Township 16S Range 25E NMPM Eddy County			
10. Date Spudded 5/20/07	11. Date T D. Reached 5/29/07	12. Date Compl. (Ready to Prod.) 6/07/07	13. Elevations (DF & RKB, RT, GR, etc.) 3480' GR
14. Elev. Casinghead			
15. Total Depth 8950 M - 4746 V	16. Plug Back T D. 8587	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X
19. Producing Interval(s), of this completion - Top, Bottom, Name 5075' - 8950' Wolfcamp		20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run		22. Was Well Cored No	

23. 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	1047	12 1/4	200 C, 100 RFC,	
				365 35:65 POZ C, 400 C	
5 1/2	17	8682	7 7/8	1275 50:50 POZ C	

24. LINER RECORD				25. 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.			
8682 - 8950 Open Hole 6020 - 6710, 0.48", 24 hls				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
7860 - 8550, 0.48", 24 hls 5075 - 5790, 0.48", 24 hls				5075 - 8950	Frac w/ 445 bbls 15% HCL, 3102 bbl		
6940 - 7630, 0.48", 24 hls					XL gel, 443814 # 30/70 sd, 136000		
					# 16/30 sd, 20550 bbls load water		

28. PRODUCTION

Date First Production 6/07/07		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/24/07	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 3065	Water - Bbl. 10	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 360	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	

30. List Attachments

C-103, C-104, directional survey

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 Stan Wagner Printed Name **Stan Wagner** Title **Regulatory Analyst** Date **6/28/07**

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 1820'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 3200'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 3810'	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 4765'	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	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



June 28, 2007



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

JUL -2 2007
OCD-ARTESIA

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
Potomac A p 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 Potomac A 9 Fee No. 1H 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.

A handwritten signature in black ink, appearing to read "Stan Wagner", written in a cursive style.

Stan Wagner
Regulatory Analyst