

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

N.M. Oil Cons. Division
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
1625 N. French Dr.

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other

Hobbs, NM 88240

2. Name of Operator

EOG Resources Inc.

3. Address

P.O. Box 2267 Midland TX 79702

3a. Phone No. (include area code)

915 686 3689

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **2200' FEL & 1880' FSL, 6-T25S-R34E**

At top prod. interval reported below

At total depth **BHL: N -1-25s-33e, 381/S & 3224/E 1E**

14. Date Spudded

10/19/2002

15. Date T.D. Reached

12/21/2002

16. Date Completed

☐ D & A ☒ Ready to Prod.

02/05/2003

5. Lease Serial No.

NMM30400

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

Red Hills North Unit

8. Lease Name and Well No.

Red Hills North Unit 604

9. API Well No.

30-025-35900

10. Field and Pool, or Exploratory

Red Hills Bone Spring

11. Sec., T., R., M., or Block and Survey or Area

Sec 6, T25S, R34E

12. County or Parish

Lea

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3447 GR

18. Total Depth: MD

18688

19. Plug Back T.D.: MD

18594

20. Depth Bridge Plug Set: MD

TVD

12315

TVD

12313

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8	48		673		476 PP		Surface	
12 1/4	9 5/8	40		5108		1100 C		Surface	
						250 PP			
8 3/4	7	26		12775		980 ECON		5310' TS	
						375 POZ			
6 1/8	4 1/2	11.6	11682	18674		150 Pcm, 350H			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 3rd Bone Spring	12246		13731-18380	0.41	50	Producing
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
3rd Bone Spring	See attached frac detail

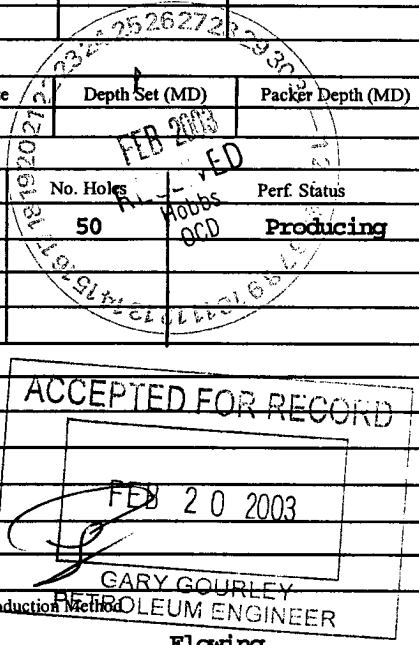
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
02/05/03	02/14/03	24	→	548	824	30	41.0	.618	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
OPEN	SI	280	→				1503	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	SI		→						

(See instructions and spaces for additional data on reverse side)



8b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

9. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
3rd Bone Spr	12246	12408		Delaware Bone Spring 3rd Bone Spring	5272 5272 12246
<p>ELF <u>2/20/03</u></p> <p>ABOVE DATE DOES NOT INDICATE WHEN CONFIDENTIAL LOGS WILL BE RELEASED</p>					

2. Additional remarks (include plugging procedure):

3. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other

4. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Stan WagnerTitle Regulatory AnalystSignature Stan Wagner Date 915 686 3689

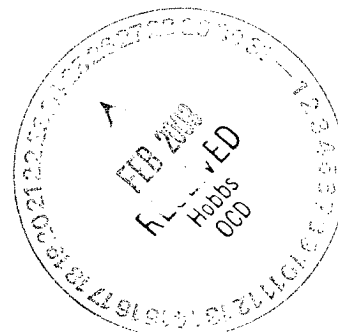
le 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RHNU No. 604

Item 27: Stimulation

13731-18380 Frac w/ 18065 gal Spearhead Acid, 24105 gal 30# Delta Frac 200, 3232 gal 30# Delta Frac 200 w/ 0.5 ppg 18/40 Versaprop Sand, 36222 gal 30# Delta Frac 200 pad.

Re-Frac w/ 97588 gal 30# Delta Frac 200, 9489 gal 30# Delta Frac 200 w/ 0.5 ppg Versaprop Sand, 9883 gal 30# DF 200 w/ 1.0 ppg Versaprop Sand, 9744 gal 30# DF 200 w/ 1.5 ppg Versaprop Sand, 10208 gal 30# DF 200 w/ 2.0 ppg Versaprop Sand, 21229 gal 30# DF 200 w/ 2.5 ppg Versaprop Sand, 42038 gal 30# DF 200 w/ 3.0 ppg Versaprop Sand, 28276 gal 30# DF 200 w/ 3.5 ppg Versaprop Sand, 321 gal 30# DF 200 w/ 4.0 ppg Versaprop Sand, 20059 gal fresh water flush.



District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35900		Pool Code 51020		Pool Name Red Hills Bone Spring	
Property Code 26406		Property Name RED HILLS NORTH UNIT			Well Number 604
OGRD No. 7377		Operator Name EOG RESOURCES INC.			Elevation 3447

¹⁰ Surface Location

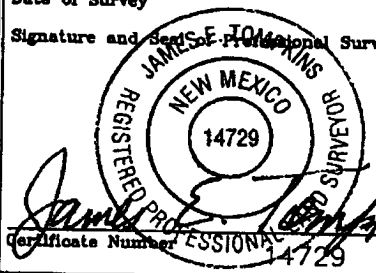
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	6	25-S	34-E		1880	SOUTH	2200	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 200	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein 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>2/20/2003</u>	
<div>EOG RESOURCES INC. RED HILLS NORTH UNIT No. 604 ELEV.=3447' Y=421995.61 X=755688.28 LAT.=32°08'29.95" LONG.=103°30'25.82"</div>				¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my belief. JANUARY 18, 2002 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number: <u>14729</u>	

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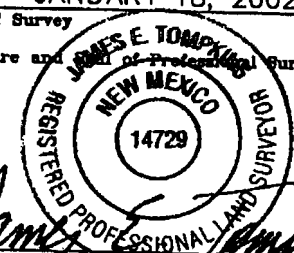
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹¹ Bottom Hole Location If Different From Surface

UL or lot no. N	Section 1	Township 25-S	Range 33-E	Lot Idn	Feet from the 38' 200'	North/South line SOUTH	Feet from the 1735' 224'	East/West line WEST E	County LEA
Dedicated Acres 120	Joint or Infill	Consolidation Code	Order No.						

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					18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my belief. JANUARY 18, 2002 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number 14729
EOG RESOURCES INC. RED HILLS NORTH UNIT No. 604 BOTTOM HOLE LOCATION Y=420218.52 X=749112.33 LAT.=32°09'09.85" LONG.=103°31'42.28" 1775' 200'					