

HOBBSOCD

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 22 2015

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No. NMNM19858	
6. If Indian, Allottee or Tribe Name	
7. Unit or CA Agreement Name and No.	
8. Lease Name and Well No. HAWK 25 FEDERAL 1H	
9. API Well No. 30-025-41494-00-S1	
10. Field and Pool, or Exploratory RED HILLS <i>Bone Spring North</i>	
11. Sec., T., R., M., or Block and Survey or Area Sec 25 T24S R33E Mer NMP	
12. County or Parish LEA	13. State NM
17. Elevations (DF, KB, RT, GL)* 3538 GL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

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

2. Name of Operator  
EOG RESOURCES INCORPORATED  
Contact: STAN WAGNER  
E-Mail: stan\_wagner@eogresources.com

3. Address  
MIDLAND, TX 79702

3a. Phone No. (include area code)  
Ph: 432-686-3689

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

At surface SWSW 250FSL 990FWL 32.181890 N Lat, 103.530907 W Lon

At top prod interval reported below

Sec 25 T24S R33E Mer NMP

At total depth NWNW 231FNL 382FWL

14. Date Spudded  
01/08/2014

15. Date T.D. Reached  
01/27/2014

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
05/29/2014

18. Total Depth: MD 14195  
TVD 9453

19. Plug Back T.D.: MD 14180  
TVD

20. Depth Bridge Plug Set: MD  
TVD

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

## 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1351		900		0	
12.250	9.625 HCK-55	40.0	0	5154		1200		0	
8.750	5.500 P-110	17.0	0	14180		2050		3900	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875		9204						

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING NORTH	9270	14080	9620 TO 14080	0.000	898	PRODUCING Bone spring N
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9620 TO 14080	FRAC W/ 1908 BBLS ACID, 7067498 LBS PROPPANT, 180551 LOAD WATER

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
05/29/2014	06/25/2014	24	→	1283.0	2563.0	1885.0	46.0	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
40/64	SI	825.0	→	1283	2563	1885	1998	POW

## 28a. Production - Interval B

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

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

ELECTRONIC SUBMISSION #255159 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

JAN 30 2015

## 28b. Production - Interval C

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

29. 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
BASE OF SALT		5044	SALT	RUSTLER	1200
RUSTLER	1200		ANHYDRITE	DELAWARE	5300
TOP OF SALT	1347		SALT	BELL CANYON	5330
DELAWARE	5300		LIME / SHALE	CHERRY CANYON	6323
BELL CANYON	5330		SAND	BRUSHY CANYON	7735
CHERRY CANYON	6323		SAND	BONE SPRING LIME	9220
BRUSHY CANYON	7735		SAND		
BONE SPRING	9220		LIMESTONE		

## 32. Additional remarks (include plugging procedure):

## 33. 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:     |                       |

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

**Electronic Submission #255159 Verified by the BLM Well Information System.**  
**For EOG RESOURCES INCORPORATED, sent to the Hobbs**  
**Committed to AFMSS for processing by LINDA JIMENEZ on 10/09/2014 (15LJ0105SE)**

Name (please print) STAN WAGNERTitle REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 07/30/2014

Title 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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***