

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM28881 ✓

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

JUN 15 2015

8. Well Name and No.
DIAMOND 31 FEDERAL 01 ✓

9. API Well No.
30-025-29000-00-S2 ✓

10. Field and Pool, or Exploratory
PITCHFORK RANCH
SWD

11. County or Parish, and State
LEA COUNTY, NM

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

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

RECEIVED

3a. Address

MIDLAND, TX 79702

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 31 T24S R34E NESW 1980FSL 1980FWL ✓

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <u>SWD</u>	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1/06/14 MIRU to begin SWD conversion.
1/09/14 RIH and tag fill at 14623'. Consult w/ BLM. Instructed to spot 100 sx Class H cement plug at 14623'. Mix and pump 100 sx Class H, 15.6 ppg, 1.18 yield. Trip out, WOC 14 hrs.
1/10/14 RIH and tag cement top at 12881'. Consult w/ BLM. Instructed to spot plug from 12880'.
1/11/14 Mix and pump 60 sx Class H, 15.6 ppg, 1.18 yield at 12880'. WOC 16 hrs.
1/13/14 RIH and tag cement top at 12625'. Notified BLM. Instructed to set next cement plug at 12364'. Mix and pump 60 sx Class H, 15.6 ppg, 1.18 yield, WOC 14+ hrs.
1/14/14 RIH and tag cement top at 12113'. Notified BLM. Instructed to proceed to next plug at 9125'. Mix and pump 80 sx Class H, 15.6 ppg, 1.18 yield. WOC 16+ hrs.
1/15/14 RIH and tag cement top at 8651'. Notified BLM. Set CIBP at 7200' + 35' of cement on top. BLM witnessed.
1/16/14 RIH and tag cement at 7140'. RIH and perforate at 6200'. Circulate 7" X 9-5/8" annulus

Operator Failed to comply w/Conditions of Approval paragraphs #5 & #17

14. I hereby certify that the foregoing is true and correct.
NO! Comply with Electronic Submission #258516 verified by the BLM Well Information System For EOG RESOURCES INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by LINDA JIMENEZ on 10/10/2014 (15LJ0151SE)
Name (Printed/Typed) STAN WAGNER Title REGULATORY ANALYST

SWD-1440

Signature (Electronic Submission)

Date 08/27/2014

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

JUN 9 2015

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

JUL 27 2015

BS Oct 7-2-15 For Record

Hydrocarbon Test

CBL

Additional data for EC transaction #258516 that would not fit on the form

32. Additional remarks, continued

thru perforations at 6200'. RIH and set CICR at 6084'. Circulate.

1/17/14 Mix and pump 150 sx Class C lead, 14.6 ppg, 1.18 yield and 220 sx Class H tail cement, 15.6 ppg, 1.33 yield. Cementing witnessed by BLM. WOC 19+ hrs.

1/18/14 RIH to drill out CICR and clean out to 7120'.

1/19/14 Ran CBL, found TOC to be 5375' behind 7" casing. Notified BLM. Instructed to perform bradenhead squeeze.

1/20/14 Bullhead squeeze 7" X 9-5/8" annulus w/ 350 sx Class C cement, 14.8 ppg, 1.33 yield. WOC 24 hrs.

1/21/14 Ran CBL, TOC found at 3290'. Logging witnessed by BLM. Instructed to proceed with SWD conversion.

1/22/14 Notified NMOCD to evaluate CBL. Received permission to proceed from NMOCD. Acidized w/ 3150 gals 10% Acetic acid. Close well in.

1/23/14 RIH to begin perforating.

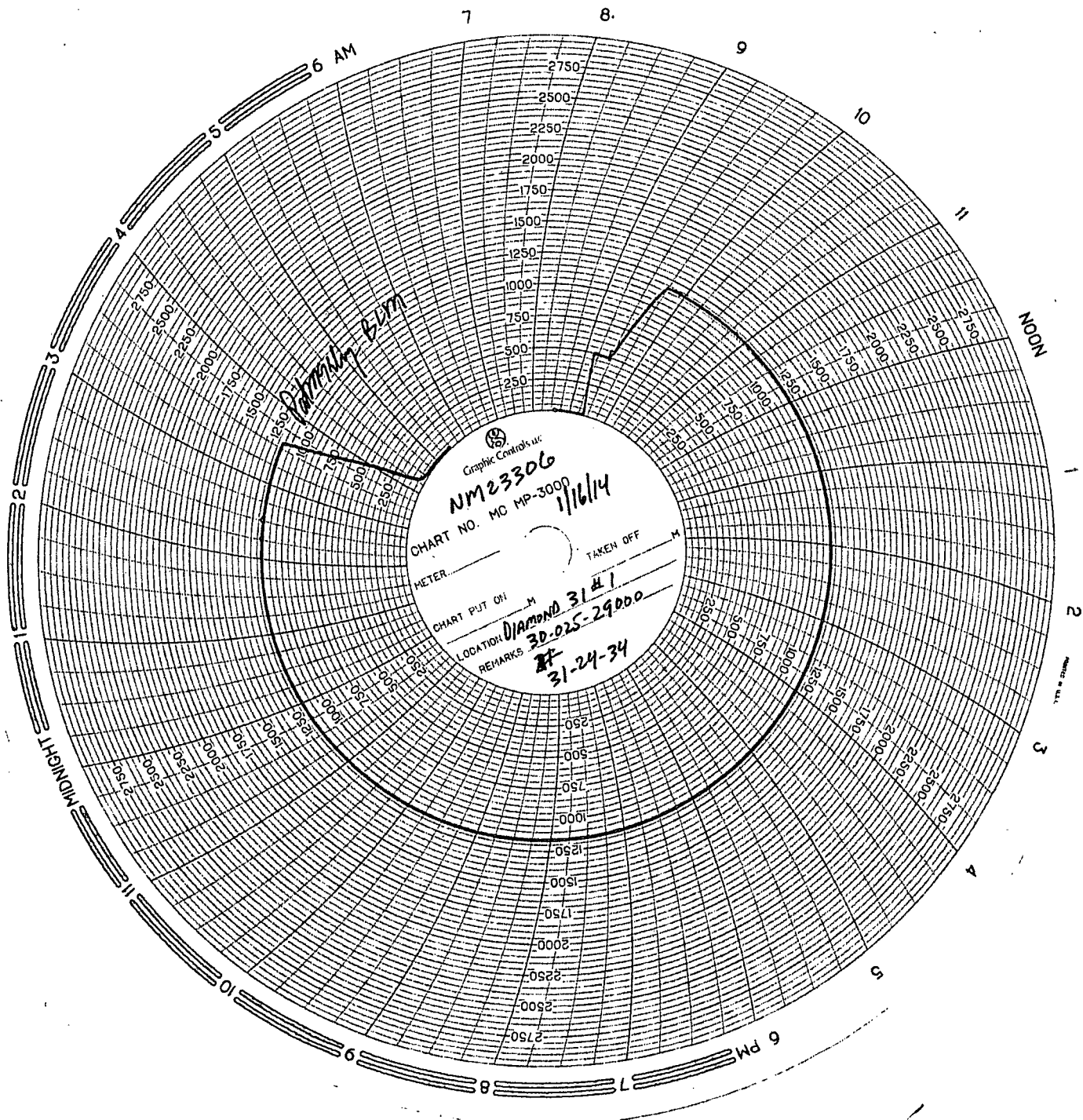
1/25/14 Finish perforating. Perforated from 5465 to 7028', 0.38", 3828 holes.

1/26/14 RIH w/ 3.5" IPC injection tubing and 7" packer. Packer set at 5411'.

1/27/14 RIH and reset packer at 5280'.

1/28/14 Ran successful MIT test to 520 psi for 30 minutes. Test witnessed by BLM. Original chart hand carried to NMOCD - Hobbs. Permission given to begin injection.

8/06/14 Rerun MIT test per request from NMOCD. Retest successful to 540 psi. Chart attached. Returned to injection.



Csq Int Test

BS Oct 7275
For Record Only

