Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

NMOCD

FORM APPROVED OMB NO. 1004-0137

Expires: January 31, 2018

Lease Serial No.

| Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. | | | | | 6. If Indian, Allottee or Tribe Name | |
|---|--|--|--|---|--|--|
| | | | | | | |
| 1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other | | | | | 8. Well Name and No. LUMINARY BAU FEDERAL COM. 2 | |
| 2. Name of Operator Contact: TINA HUERTA | | | | | 9. API Well No. | |
| EOG Y RESOURCES INC E-Mail: tina_huerta@eogresources.com | | | | | 30-005-63567-00-S1 | |
| 3a. Address 105 SOUTH FOURTH STREE ARTESIA, NM 88210 | 3b. Phone No. (include area code) Ph: 575-748-4168 | | | 10. Field and Pool or Exploratory Area LEA LAKE PRE-PERMIAN | | |
| 4. Location of Well (Footage, Sec., 7 | 11. County or Parisl | | 11. County or Parish, | State | | |
| Sec 35 T11S R26E NENE 99 | CHAVES COUNTY, NM | | NTY, NM | | | |
| 12. CHECK THE AI | PPROPRIATE BOX(ES) | TO INDICA | TE NATURE (| OF NOTICE, | REPORT, OR OT | HER DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | |
| □ Nation of Intent | ☐ Acidize | ☐ Dee | en | ☐ Product | ion (Start/Resume) | ☐ Water Shut-Off |
| □ Notice of Intent | ☐ Alter Casing | ☐ Hyd | aulic Fracturing | ☐ Reclam | ation | ☐ Well Integrity |
| Subsequent Report | □ Casing Repair | □ New | Construction | ■ Recomplete | | Other |
| ☐ Final Abandonment Notice | Change Plans | 🛮 Plug | and Abandon | ☐ Tempor | arily Abandon | |
| | ☐ Convert to Injection | Back | ■ Water Disposal | | | |
| 13. Describe Proposed or Completed Op- If the proposal is to deepen directions Attach the Bond under which the woi following completion of the involved testing has been completed. Final At- determined that the site is ready for fi | ally or recomplete horizontally, rk will be performed or provide I operations. If the operation respondentially pandoniment Notices must be fil | give subsurface the Bond No. on sults in a multiple | ocations and meas file with BLM/BI completion or rec | ured and true ve A. Required sultomin a reding to the distribution of the distribution in a rediamation of the distribution of | ertical depths of all perticological per | nent markers and zones. e filed within 30 days 60-4 must be filed once and the operator has |
| 10/20/18 - MIRU all safety equipment. POOH with production equipment. | | | | | d for record - NA リートネリーリ | |
| 10/23/18 - Set a 5-1/2 inch Cll 10/24/18 - Tagged ClBP. Circ surface with 500 psi for 15 mir calc TOC. 10/25/18 - Tagged TOC at 570 | BP at 5946 ft. ulated with 140 bbls plugg n, good. Pumped a 25 sx | ging mud. Pre Class C ceme | ssure tested 5- ent plug on top | 1/2 inch casi | na to | RECEIVED |
| Pump a 25 sx Class C cemen 25 sx Class C cement plug fro Class C cement plug from 447 Attempted injection rate into p | t plug from 5708 ft 5461 m 5186 ft 4939 ft calc T 70 ft - 4223 ft calc TOC. P erfs to 500 psi, <u>no rate</u> . P | ft calc TOC. I OC. Plug covi lug covers Ab umped a 25 s | Plug covers Cis ers Wolfcamp to o top. Perforation x Class C cemo | op. Pumped ed at 3450 ft. ent plug from | a 25 sx Approved as D k | NOV 2 1 2018 STRICT IL ARTIESIA O.C. |
| 10/26/18 - Tagged TOC at 325 | 58 ft. Plug covers TOC in | 5-1/2 inch ca: | sing annulus. T | ag witnessed | is received until ration is comple | oility under bond |
| 14. I hereby certify that the foregoing is | Electronic Submission #4 | RESOURCES | NĆ, sent to the | II Information Roswell | System / | |
| Name(Printed/Typed) TINA HUERTA | | | Title REGULATORY SPECIALIST | | | |
| Signature (Electronic S | Date 11/14/2018/FDTED FOR SECOND | | | | | |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | | | | | | |
| Approved By | | | Title | NO |) 14 2C18 | Table 1 |

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)
** BLM REVISED ** BLM REVISED ** BLM REVISED

Additional data for EC transaction #444074 that would not fit on the form

32. Additional remarks, continued

Bob Hoskinson Roswell BLM. Perforated at 2170 ft. Established injection rate into perfs to 300 psi at 3 bbls min. Pumped a 25 sx Class C cement plug from 2230 ft - 1973 ft calc TOC. WOC 4 hrs. Tagged TOC at 1999 ft. Plug covers Glorieta top. Perforated at 1090 ft. Attempted injection rate into perfs to 500 psi, no rate. Pumped a 25 sx Class C cement plug from 1140 ft - 893 ft calc TOC. 10/27/18 - Tagged TOC at 813 ft. Plug covers 8-5/8 inch casing shoe. Perforated at 100 ft. Attempted injection rate into perf to 500 psi, no rate. Witnessed by Bob Hoskinson Roswell BLM. ND BOP. Pumped and circulated a 12 sx Class C cement plug from 156 ft up to surface. Topped off with cement.

11/7/18 - Cut off wellhead and installed dry hole marker. Cut off anchors and cleaned up location. WELL IS PLUGGED AND ABANDONED.

Revisions to Operator-Submitted EC Data for Sundry Notice #444074

Operator Submitted

BLM Revised (AFMSS)

Sundry Type:

Lease:

NMNM92155

Agreement: Operator:

EOG Y RESOURCES, INC. 104 SOUTH FOURTH STREET ARTESIA, NM 88210 Ph: 575-748-1471

Admin Contact:

NMNM111037

TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com

Ph: 575-748-4168

Tech Contact:

TINA HUERTA REGULATORY SPECIALIST

E-Mail: tina_huerta@eogresources.com

Ph: 575-748-4168

Location:

State:

NM

County: **CHAVES**

Field/Pool:

LEA LAKE; PRE-PERMIAN

Well/Facility:

LUMINARY BAU FEDERAL COM 2 Sec 35 T11S R26E NENE 990FNL 990FWL

ABD SR

NMNM92155

NMNM111037 (NMNM111037)

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NM CHAVES

LEA LAKE PRE-PERMIAN

LUMINARY BAU FEDERAL COM. 2 Sec 35 T11S R26E NENE 990FNL 990FEL