Form 3160-5 (June 2015)

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

MAY 106 2018

FORM APPROVED OMB NO. 1004-0137

Expires: January 31, 2018 5. Lease Serial No. NMNM26864

SUNDRY NOTICES AND REPORTS ON WELLS. Do not use this form for proposals to drill or to be lefted and the sun of the left of th

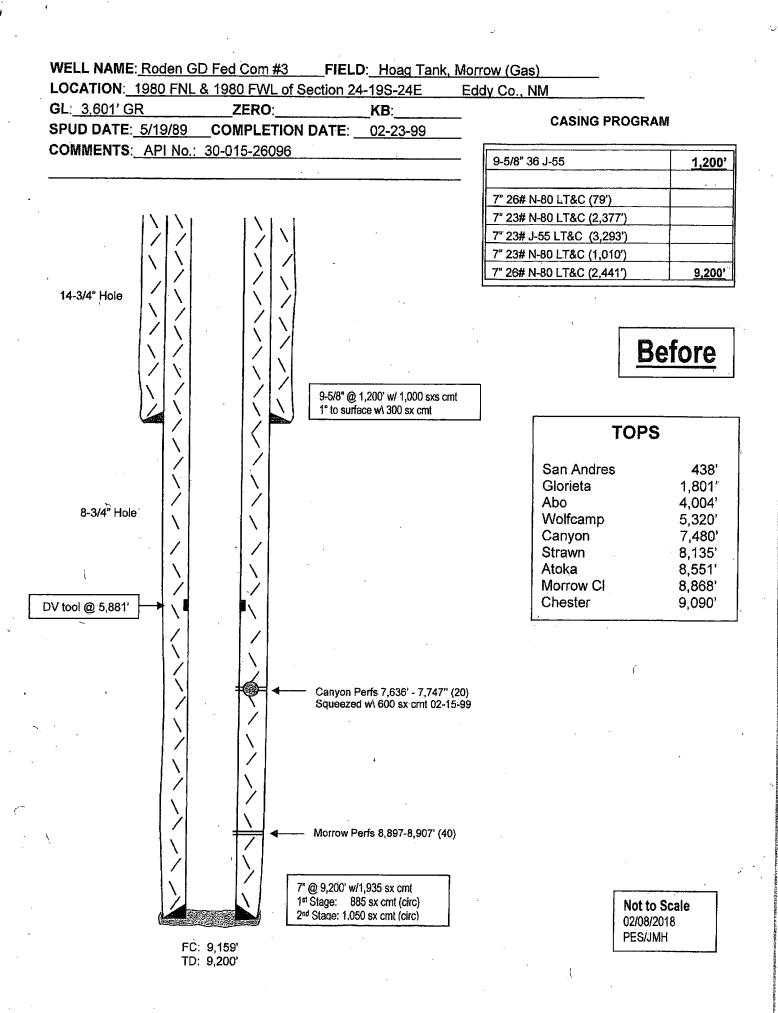
abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. NMNM82046	
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other					8. Well Name and No. RODEN GD FED 3	
Name of Operator Contact: TINA HUERTA     EOG Y RESOURCES INC E-Mail: tina_huerta@eogresources.com					9. API Well No. 30-015-26096-00-S1	
3a. Address 104 S 4TH STREET ARTESIA, NM 88210	o. (include area code) 48-4168 8-4585		10. Field and Pool or Exploratory Area HOAG TANK			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State	
Sec 24 T19S R24E SENW 1980FNL 1980FWL					EDDY COUNTY, NM	
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	☐ Acidize ☐		Deepen Produc		ion (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hy	Iydraulic Fracturing		ation	■ Well Integrity
☐ Subsequent Report	□ Casing Repair	□ Ner	w Construction	☐ Recomplete		☐ Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plu	g and Abandon	□ Temporarily Abandon		
	☐ Convert to Injection	☐ Convert to Injection ☑ Plug Back		■ Water Disposal		
If the proposal is to deepen directionally or recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiplie completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.  EOG Y Resources, Inc. plans to plugback and recomplete this well as follows:  1. MIRU all safety equipment as needed. POOH with packer and load hole as necessary with treated water.  2. Set a CIBP at 8875 ft and cap it with 25 sx of class H cement. This will place a plug over open Morrow perforations and top of Morrow.  3. Set a CIBP at 7616 ft and dump sand on top. Pressure test casing to 3000 psi. Pickle tubing with 1500g 15 percent HCL with FE additives and circulate the acid out of the hole.  4. Perforate Canyon 7510-7520 ft(11), 7558-7564 ft(7) and 7568-7571 ft(4) for a total of 22 holes with 1 JSPF, 90 degree phasing and 0.42 inch deep penetrating charges.  5. Straddle perforations 7558 ft - 7571 ft and acidize with 1000g 15 percent NEFE acid. Flush to the bottom perf with treated water. Kill well with brine.						
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #412035 verified by the BLM Well Information System  For EOG Y RESOURCES NC, sent to the Carlsbad  Committed to AFMSS for processing by JAMES AMOS on 04/18/2018 (18JA0260SE)						
Name (Printed/Typed) TINA HUE	Title REGULATORY SPECIALIST					
Signature (Electronic Submission)			Date 04/17/2018			
	THIS SPACE FO	R FEDERA	L OR STATE (	OFFICE US	SE	y <sup>2</sup> 1.1 2
Approved By Conditions of approval of any, are attached. Approval of this notice does not warrant or			Title Supe	1. A.T	-	5-9-18 Date
certify that the applicant holds legal or equi which would entitle the applicant to conduc	Office Car					
Fitle 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.						

## Additional data for EC transaction #412035 that would not fit on the form

## 32. Additional remarks, continued

6. Straddle perforations 7510 ft-7520 ft and acidize with 2000g 15 percent NEFE acid. Flush to the bottom perf with treated water. Kill well with brine.
7. Straddle all perforations and swab back load and evaluate.
8. TIH with production equipment and turn the well over to production.

Wellbore schematics attached



WELL NAME: Roden GD Fed Com #3 FIELD: Hoag Tank, Morrow (Gas) LOCATION: 1980 FNL & 1980 FWL of Section 24-19S-24E Eddy Co., NM **GL**: 3,601' GR ZERO: KB: CASING PROGRAM SPUD DATE: 5/19/89 COMPLETION DATE: 02-23-99 COMMENTS: API No.: 30-015-26096 9-5/8" 36 J-55 1,200' 7" 26# N-80 LT&C (79') 7" 23# N-80 LT&C (2,377') 7" 23# J-55 LT&C (3,293') 7" 23# N-80 LT&C (1,010') 7" 26# N-80 LT&C (2,441') 9,200' 14-3/4" Hole **AFTER** 9-5/8" @ 1,200' w/ 1,000 sxs cmt **TOPS** 1" to surface w\ 300 sx cmt San Andres 438' Glorieta 1,801 4,004' Abo 8-3/4" Hole Wolfcamp 5,320' Canyon 7,480' Strawn 8,135' Atoka 8,551 Morrow CI 8,868' 9,090' Chester DV tool @ 5,881' Canyon Perfs 7,510'-20' (11), 7,558'-64' (7), 7,568'-71' (4) CIBP @ 7,616' Canyon Perfs 7,636' - 7,747" (20) Squeezed w\ 600 sx cmt 02-15-99 CIBP @ 8,875' w25 sx cement Morrow Perfs 8,897-8,907' (40) Not to Scale 4/17/18 7" @ 9,200' w/1,935 sx cmt MFH 1st Stage: 885 sx cmt (circ) 2<sup>nd</sup> Stage: 1,050 sx cmt (circ) FC: 9,159'

TD: 9.200'