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

FORM APPROVED OMB NO. 1004-0137

SUNDRY NOTICES AND REPORTS ON WELLS

abandoned	well. Use form 3160-3 (APD)	for such proposals.		Lidian, Allottee or		
SUBMIT	N TRIPLICATE - Other instru	ctions on page 2	JUL 1 9 201	7. If Unit or CA/Agreen	nent, Name and/or No.	
1. Type of Well			RECEIVE	Well Name and No. PISTOLERO 15 FE	D COM 70011	
☑ Oil Well ☐ Gas Well ☐					ED COM 702H	
2. Name of Operator EOG RESOURCES INCOM	Contact: S RPORATEDE-Mail: stan_wagner	TAN WAGNER @eogresources.com		9. API Well No. 30-025-44326-00	)-X1	
3a. Address		3b. Phone No. (include are Ph: 432-686-3689	ea code)	10. Field and Pool or Exploratory Area RED HILLS-WOLFCAMP, WEST (GA		
MIDLAND, TX 79702  4. Location of Well (Footage, Sec	c. T. R. M. or Survey Description)	· · · · · · · · · · · · · · · · · · ·	-	11. County or Parish, S	tate	
Sec 15 T25S R34E NWNW 32.136868 N Lat, 103.4629	/ 331FNL 1042FWL			LEA COUNTY, N		
12. CHECK THE	APPROPRIATE BOX(ES) T	O INDICATE NATU	RE OF NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		T	PE OF ACTION			
Notice of Intent	☐ Acidize	□ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off	
■ Notice of Intent	☐ Alter Casing	☐ Hydraulic Fract	turing 🔲 Reclama	ation	■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	☐ New Constructi	ion 🗖 Recomp	lete	Other	
☐ Final Abandonment Notice	Change Plans	☐ Plug and Aband	ion 🗖 Tempor	arily Abandon	Change to Original A PD	
	☐ Convert to Injection	Plug Back	☐ Water D	isposal	10	
design as attached.	an amendment to our approve	d APD for this well to	reflect a change in	casing HOBBS	OCD	
Change to 4-string casing of	design.			JUL 19	20 <b>18</b>	
				RECEI	VED	
14. I hereby certify that the foregoin	ng is true and correct.  Electronic Submission #40	3482 verified by the BI	M Well Information	Svetem		
C	For EOG RESOUR Committed to AFMSS for proces	CES INCORPORATED,	sent to the Hobbs			
Name (Printed/Typed) STAN	WAGNER	Title R	EGULATORY AN	ALYST		
Signature (Electron	nic Submission)	Date 0	2/06/2018			
	THIS SPACE FOR	R FEDERAL OR ST	ATE OFFICE U	SE		
	s/ Jonathon Shepar		troleum E	naineer	JUN 2 9 201	
Approved By  Conditions of approval, if any, are atta certify that the applicant holds legal or which would entitle the applicant to complete the ap	equitable title to those rights in the s	ot warrant or Car	Isbad Fie	Id Office	Date	

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.

MSB/OCD 7/23/2018

### **Revised Permit Information 2/5/18:**

Well Name: Pistolero 15 Fed Com No. 702H

Location:

SL: 331' FNL & 1042' FWL, Section 15, T-25-S, R-34-E, Lea Co., N.M. BHL: 230' FSL & 660' FWL, Section 15, T-25-S, R-34-E, Lea Co., N.M.

### Casing Program:

Hole Size	Interval	Csg OD	Weight	Grade	Conn	DF <sub>min</sub> Collapse	DF <sub>min</sub> Burst	DF <sub>min</sub> Tension
17.5"	0 – 925'	13.375"	54.5#	J55	STC	1.125	1.25	1.60
12.25"	0-4,000'	9.625"	40#	J55	LTC	1.125	1.25	1.60
12.25"	4,000' - 5,100'	9.625"	40#	HCK55	LTC	1.125	1.25	1.60
8.75"	0 – 11,500'	7.625"	29.7#	HCP110	FXL	1.125	1.25	1.60
6.75"	0 – 11,000'	5.5"	20#	P110EC	DWC CIS MS	1.125	1.25	1.60
6.75"	0'-17,236'	5.5"	20#	P110EC	VAM SFC	1.125	1.25	1.60

Variance is requested for annular clearance of the 5-1/2" x 7-5/8" to the top of cement.

#### Cement Program:

	No.	Wt.	Yld	
Depth	Sacks	lb/gal	Ft <sup>3</sup> /ft	Slurry Description
925'	697	13.5	1.74	Lead: Class 'C' + 4.00% Bentonite + 2.00% CaCl2
			·	(TOC @ Surface)
	333	14.8	1.35	Tail: Class 'C' + 0.6% FL-62 + 0.25 lb/sk Cello-Flake + 0.2%
				Sodium Metasilicate + 2.0% KCl (1.06 lb/sk)
5,100	692	12.7	2.22	Lead: Class C + 0.15% C-20 + 11.63 pps Salt + 0.1% C-51 +
				0.75% C-41P (TOC @ Surface)
	303	14.8	1.32	Tail: Class C + 0.13% C-20
11,500'	375	10.8	3.67	Lead: Class C + 0.40% D013 + 0.20% D046 + 0.10% D065 +
				0.20% D167 (TOC @ 4,600°)
	400	14.8	2.38	Tail: Class H + 94.0 pps D909 + 0.25% D065 + 0.30% D167
				+ 0.02% D208 + 0.15% D800
17,236'	950	14.8	1.31	Class H + 0.1% C-20 + 0.05% CSA-1000 + 0.20% C-49 +
				0.40% C-17 (TOC @ 11,000')

# Mud Program:

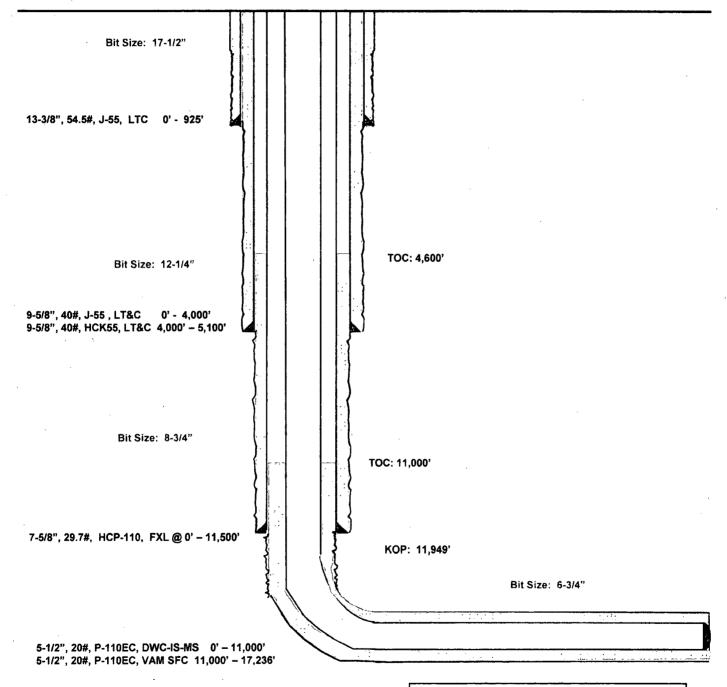
Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 – 925	Fresh - Gel	8.6-8.8	28-34	N/c
925' - 5,100'	Brine	10.0-10.2	28-34	N/c
5,100'-11,500'	Oil Base	8.7-9.4	58-68	N/c - 6
11,500'- 17,236'	Oil Base	10.0-11.5	58-68	3 - 6
Lateral				<u> </u>

## Pistolero 15 Fed Com #702H Lea County, New Mexico

331' FNL 1042' FWL Section 15 T-25-S, R-34-E

Proposed Wellbore Revised 2/5/18 API: 30-025-44326

KB: 3,358' GL: 3,333'



Lateral: 17,236' MD, 12,430' TVD
Upper Most Perf:
330' FNL & 660' FWL Sec. 15
Lower Most Perf:
330' FSL & 660' FWL Sec. 15
BH Location: 230' FSL & 660' FWL
Section 15

T-25-S, R-34-E