

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-42971
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator EOG Resources, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2267 Midland, TX 79702		7. Lease Name or Unit Agreement Name Lomas Rojas 26 State Com
4. Well Location Unit Letter B 721 feet from the North line and 2015 feet from the East line Section 26 Township 25S Range 33E NMPM County Lea		8. Well Number 704H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3345'		9. OGRID Number 7377
		10. Pool name or Wildcat *WC-025 G-09 S253336D; Upper Wolfcamp

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG Resources, Inc. requests an amendment to our approved APD for this well to reflect a change in casing design as shown on the attachments.

Change Surface from 10-3/4" to 13-3/8", 54.5#, J55 STC, 17-1/2" hole
Change Intermediate from 7-5/8" to 9-5/8", 40#, J55 & HCK55 LTC, 12-1/4" hole
Change Production from 5.5" & 5" to 5-1/2", 17# HCP110 LTC, 8-3/4" hole

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Stan Wagner

TITLE

Regulatory Analyst

DATE

12/04/2015

Type or print name

Stan Wagner

E-mail address:

PHONE:

432-686-3689

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

12/04/15

Conditions of Approval (if any):

DEC 07 2015

Revised Permit Information 12/4/15:

Well Name: Lomas Rojas 26 State Com No. 704H

Location:

SL: 721' FNL & 2015' FEL, Section 26, T-25-S, R-33-E, Lea Co., N.M.

BHL: 230' FSL & 1950' FEL, Section 26, T-25-S, R-33-E, Lea Co., N.M.

Casing Program:

Hole Size	Interval	Csg OD	Weight	Grade	Conn	DF _{min} Collapse	DF _{min} Burst	DF _{min} Tension
17.5"	0 - 1,125'	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"	4000' - 5100'	9.625"	40#	HCK-55	LTC	1.125	1.25	1.60
8.75"	0'-17,315'	5.5"	17#	HCP-110	LTC	1.125	1.25	1.60

Cement Program:

Depth	No. Sacks	Wt. ppg	Yld Ft ³ /ft	Slurry Description
1,125'	600	13.5	1.73	Class C + 4.0% Bentonite + 0.6% CD-32 + 0.5% CaCl ₂ + 0.25 lb/sk Cello-Flake (TOC @ Surface)
	300	14.8	1.34	Class C + 0.6% FL-62 + 0.25 lb/sk Cello-Flake + 0.2% Sodium Metasilicate
5,100'	700	12.7	2.22	Class 'C' + 1.50% R-3 + 0.25 lb/sk Cello-Flake + 2.0% Sodium Metasilicate + 10% Salt + 0.005 lb/sk Static Free (TOC @ Surface)
	200	14.8	1.32	Tail: Class 'C' + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
17,315'	874	11.0	2.77	Class C + 0.15% GXT-C + 0.4% CPT-503P + 0.5% CPT-47B + 0.3% CPT-20 + 0.25% Citric Acid
	1225	14.4	1.41	Class H + 3% Salt + 0.6% CPT-12 + 0.2% CPT-35 + 5 pps MagOx + 0.15% CPT-51 + 0.3% CPT-20

Mud Program:

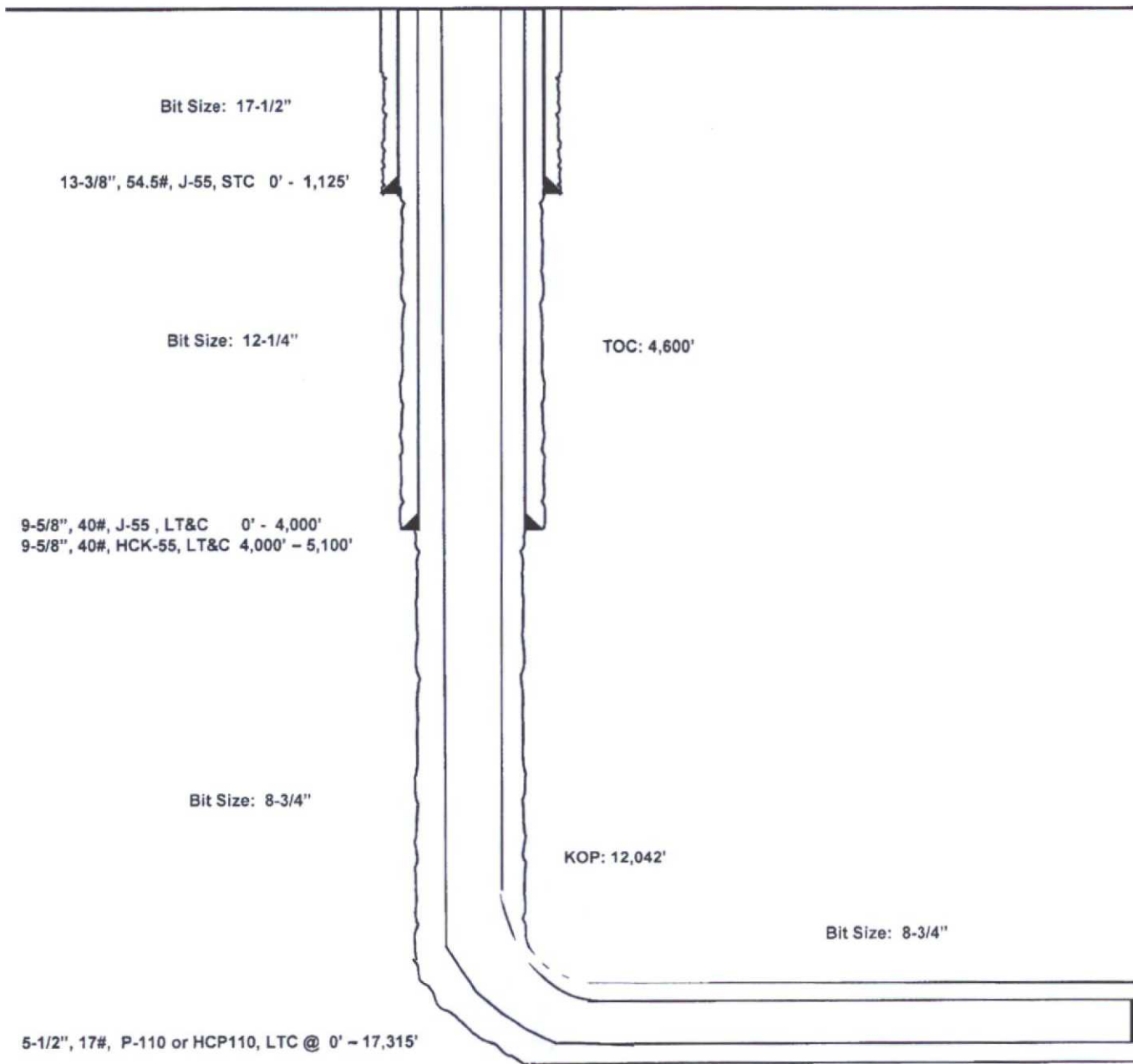
Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 - 1,125'	Fresh - Gel	8.6-8.8	28-34	N/c
1,125' - 5,100'	Oil Base	8.7-9.4	58-68	N/c - 6
5,100' - 12,042'	Oil Base	8.7-9.4	58-68	N/c - 6
12,042' - 17,315' Lateral	Oil Base	9.0-9.5	58-68	N/c - 6

Lomas Rojas 26 State Com #704H
Lea County, New Mexico

721' FNL
2015' FEL
Section 26
T-25-S, R-33-E

Proposed Wellbore
Revised 12/4/15
API: 30-025-42971

KB: 3,370'
GL: 3,345'



Lateral: 17,315' MD, 12,530' TVD

BH Location: 230' FSL & 1950' FEL
Section 26
T-25-S, R-33-E