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Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

☐ AMENDED REPORT

API Number 30-025-39102		Pool Code 51020	Well Location and Acreage Dedication Plat Red Hills; Bone Spring	
Property Code 37858	Property Name LOMAS ROJAS "26" STATE COM			Well Number 3H
OGRID No. 1377	Operator Name EOG RESOURCES, INC.			Elevation 3341.4'

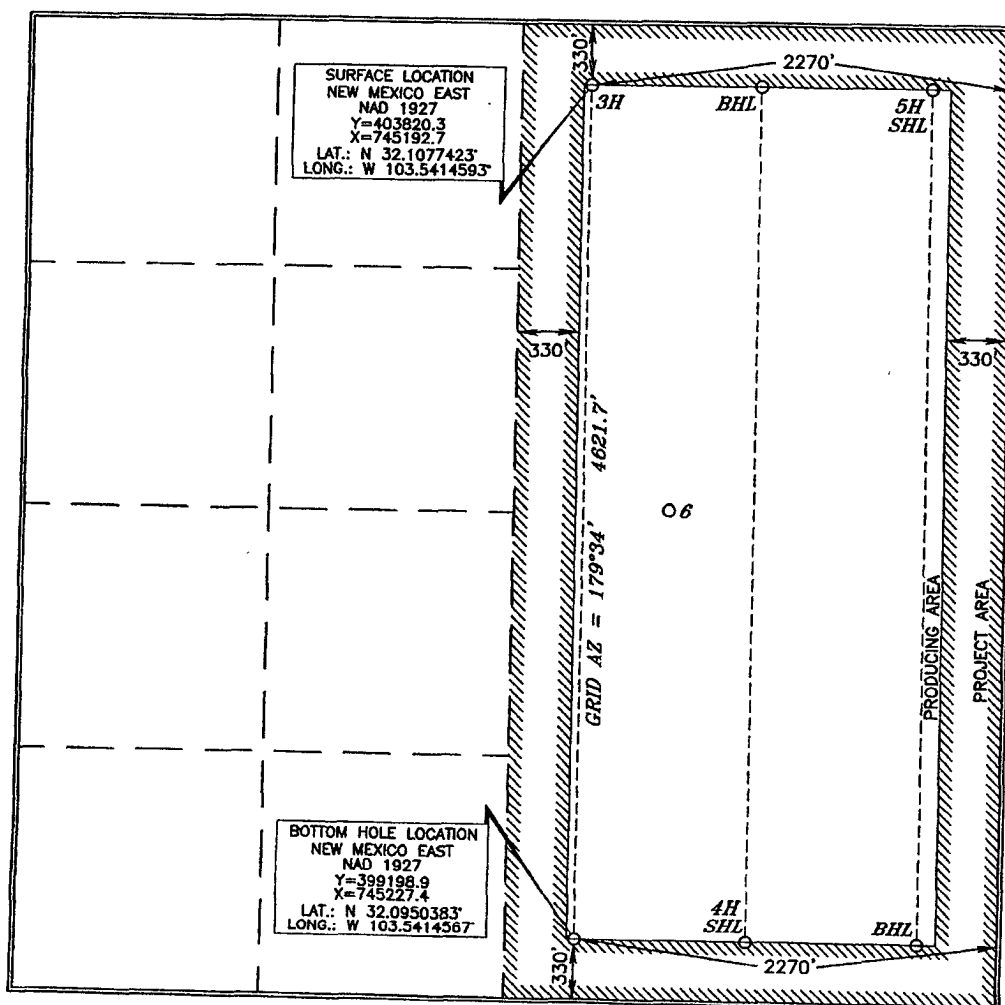
Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the North/South line	Feet from the East/West line		County	
B	26	25 SOUTH	33 EAST, N.M.P.M.		330'	NORTH	2270'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	26	25 SOUTH	33 EAST, N.M.P.M.		330'	SOUTH	2270'	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

No allowable will be assigned to this contract.

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

In J. Met 3/4/2010
Signature Date

Donny G. Glanton
Printed Name

I hereby certify that the well location shown on this plat was plotted from field notes or actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

15079
NOVEMBER 12, 2009
Date of Survey

Signature and Seal of Professional Surveyor:

Terry J. Carl 3/4/2010
Certificate Number 15079

WO# 091112WL-b (KA)

Permit Information:

Well Name: Lomas Rojas 26 State Com No. 3H

Location:

SL: 330' FNL & 2270' FEL, Section 26, T-25-S, R-33-E, Lea Co., N.M.

BHL: 330' FSL & 2270' FEL, Section 26, T-25-S, R-33-E, Lea Co., N.M.

Casing Program:

Casing	Setting Depth	Hole Size	Casing Size	Casing Weight	Casing Grade	Desired TOC
Surface	650'	17-1/2"	13-3/8"	48#	H-40	Surface
Intermediate	4,000'	12-1/4"	9-5/8"	40#	J-55	Surface
	5,100'	12-1/4"	9-5/8"	40#	HCK-55	
Production	13,882'	8-3/4"	5-1/2"	17#	HCP-110	4600'

Cement Program:

Depth	No. Sacks	Wt. lb/gal	Yld Ft ³ /ft	Slurry Description
650'	675	14.8	1.32	Class C + 0.005 pps Static Free + 2% CaCl ₂ + 0.25 pps CelloFlake + 0.005 gps FP-6L
5,100'	1100	12.7	2.01	Lead: Class 'C' + 2.00% SMS + 1.50% R-3 + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
	200	14.8	1.32	Tail: Class 'C' + 0.25 lb/sk Cello Flake + 0.005 lb/sk Static Free
11,000	105	18.0	0.90	210' Btm Hole Plug - Class 'H' + 1.20% CD-31 + 0.20% R-3 + 5.00% Salt (1.252 lb/sk)
9,400'	300	18.0	0.90	600' Sidetrack Plug - Class 'H' + 1.20% CD-31 + 0.20% R-3 + 5.00% Salt (1.252 lb/sk)
13,882'	975	11.8	2.37	Lead: 50:50:10 Class 'H' + 0.80% FL-52A + 0.30% ASA-301 + 0.30% SMS + 2.00% Salt (2.259 lb/sk) + 0.20% R-21 + 0.25 lb/sk Cello Flake
	1100	14.2	1.30	Tail: 50:50:2 Class 'H' + 0.30% FL-52A + 0.20% CD-32 + 0.35% SMS + 5.00% Salt (2.454 lb/sk) + 0.45% R-3 + 0.005 lb/sk Static Free

Mud Program:

Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 - 650'	Fresh - Gel	8.6-8.8	28-34	N/c
650' - 5,100'	Brine	10.0-10.2	28-34	N/c
5,100' - 8,500'	Fresh Water	8.4-8.6	28-34	N/c
8,500' - 11,000'	Cut Brine - XCD	9.0-9.5	40-42	8-10
Pilot hole				
9,000' - 13,882'	Cut Brine - XCD	9.0-9.5	40-42	8-10
Lateral				

Lomas Rojas State Com #3H
Red Hills
Lea County, New Mexico

330' FNL
2270' FEL
Section 26
T-25-S, R-33-E

Proposed Wellbore

API: 30-025-

KB: 3,371.4'
GL: 3,341.4'

