

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

Form C-103  
Revised July 18, 2013

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

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 30-015-27320
1 Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2 Name of Operator EOG RESOURCES INC		6 State Oil & Gas Lease No
3 Address of Operator PO BOX 2267 MIDLAND, TX 79702		7 Lease Name or Unit Agreement Name MEDANO VA STATE
4 Well Location Unit Letter <u>G</u> <u>1650'</u> feet from the <u>NORTH</u> line and <u>2310'</u> feet from the <u>EAST</u> line Section <u>16</u> Township <u>23S</u> Range <u>31E</u> NMPM County <u>EDDY</u>		8 Well Number 12
11 Elevation (Show whether DR, RKB, RT, GR, etc ) 3362' GR		9 OGRID Number 7377
		10 Pool name or Wildcat LOS MEDANOS, DELAWARE

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

NOTICE OF INTENTION TO		SUBSEQUENT REPORT OF	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER <input type="checkbox"/>		OTHER <input type="checkbox"/>	

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 proposes to plug and abandon this wellbore using the attached procedure The proposed and current wellbore schematics are also attached

RECEIVED

JUL 29 2019

DISTRICT II-ARTESIA O.C.D.

Spud Date

07/13/1996

Rig Release Date

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

SIGNATURE

Kay Maddox

TITLE Regulatory Analyst

DATE 07/25/2019

Type or print name Kay Maddox

E-mail address kay\_maddox@eogresources.com

PHONE 432-686-3658

For State Use Only

APPROVED BY

TITLE

DATE

Conditions of Approval (if any)



Medano VA State #12 – P&A

SEC 16, T23S, R31E

API # 30-015-27320

- 1 Notify Regulatory Agency 24 hours prior to commencing work MIRU well service unit and all necessary safety equipment
- 2 ND WH, NU BOP, TOH laying down 2 7/8" production string
- 3 Set 5 5" CIBP at 7,730'
- 4 Tag CIBP, circulate plugging mud and spot 25 sx Class H on top of CIBP, WOC & Tag
- 5 Pick up, spot a 25 sx class C cement plug from 5,000' – 4,850'
- 6 Pick up, perf & attempt to sqz cement at 4,222
- 7 Spot a 30 sx class C cement plug from 4,222' – 4,002', WOC & Tag
- 8 Pick up, spot a 100 sx class C cement plug from 3,988' – 3,022'
- 9 Pick up, perf @ 3,022' and sqz a 550 sx class C cement plug from 3,022' – 746' in accordance to R-111-P
- 10 Pick up, perf @ 547' and sqz a 30 sx class C cement plug from 547' – 447', WOC & Tag
- 11 Pick up, perf @ 100' and sqz a 25 sx class C cement plug from 100' to surface
- 12 Cut off WH 3' below surface, verify cement to surface & weld on P&A marker
- 13 Cut off anchors 3' below surface and clean location

**Well Name** Medano VA State #12  
**Location** 1650' FNL & 2310' FEL Sec 16-23S-31E  
**County** Eddy NM  
**Lat/Long** 32 3071442 -103 7817154 NAD 83  
**API #** 30-015-27320  
**Spud Date** 7/13/96  
**Compl Date** 8/7/96



**Current Wellbore Diagram**

KB  
 GL 3 356

14-3/4" Hole

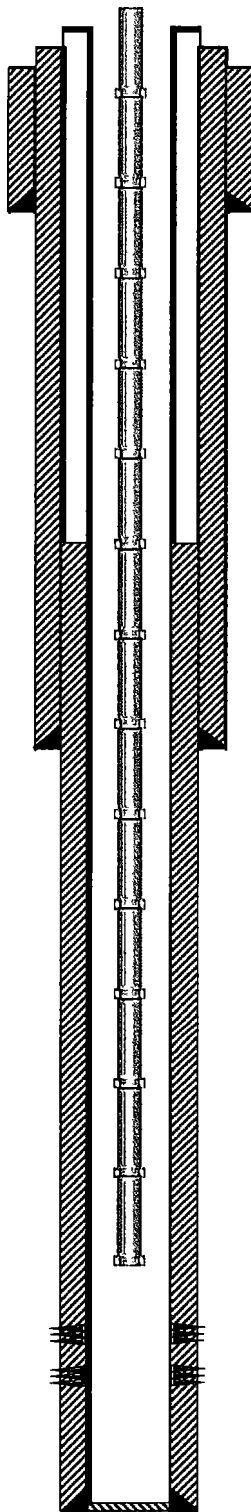
11 3/4 42# H-40 @ 497'  
 Cmt w/ 450 sx (circ)

11" Hole

8-5/8 32# & J 55 @ 4 052  
 Cmt w/ 1 200 sx (circ)

7-7/8 Hole

5-1/2 15 5 & 17# J 55 @ 8 150  
 Cmt w/ 1 000 sx TOC @ 3 022 (CBL)



PBTD @ 8,108  
 TD @ 8 150

2 7/8 TBG @ 7 353

Brushy Canyon perms 7 828 7 867

Brushy Canyon perms 7 943 - 8 011

**Formation Tops**

Rustler	477
T of Salt	796
B of Salt	3 938
Bell Canyon	4 172
Cherry Canyon	5 120
Brushy Canyon	6 891
Bone Spring	8 060

Not to Scale  
 By HJG 7/15/19

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**Location** 1650' FNL & 2310' FEL Sec 16-23S-31E  
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**Proposed Wellbore Diagram**

KB  
 GL 3 356

14-3/4 Hole

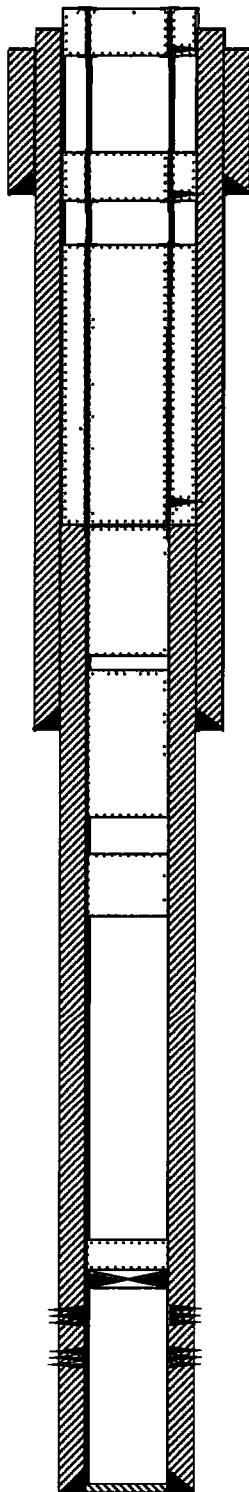
11 3/4 42# H 40 @ 497'  
 Cmt w/ 450 sx (circ)

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8-5/8 32# & J 55 @ 4 052  
 Cmt w/ 1 200 sx (circ)

7 7/8 Hole

5-1/2 15 5 & 17# J 55 @ 8 150  
 Cmt w/ 1 000 sx TOC @ 3 022 (CBL)



Perf @ 100 & sqz 25 sx  
 class C cmt to surface

Perf @ 547 & sqz 30 sx class C cmt  
 WOC & Tag

Perf @ 3 022 & sqz 550 sx class C cmt to 746

Spot 100 sx class C cmt plug @ 3 988 3 022

Spot 30 sx class C cmt plug @ 4 222 - 4 002  
 WOC & Tag  
 Perf & attempt to sqz w/ class C cmt @ 4 222

Spot 25 sx class C cmt plug @ 5 000 4 850

Set CIBP w/ 25 sx class H cmt @ 7 730  
 WOC & Tag

Brushy Canyon perms 7 828 - 7 867

Brushy Canyon perms 7 943 - 8 011

PBTD @ 8,108  
 TD @ 8,150

**Formation Tops**

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