

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

**HOBBS OCD**  
**JUL 24 2018**  
**RECEIVED**

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

WELL API NO. 30-025-41464
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name DRAGON 36 STATE
8. Well Number 10H
9. OGRID Number 7377
10. Pool name or Wildcat RED HILLS; UPPER BONE SPRING SHALE

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.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
EOG RESOURCES INC

3. Address of Operator  
PO BOX 2267 MIDLAND, TX 79702

4. Well Location  
Unit Letter N: 220 feet from the SOUTH line and 2458 feet from the WEST line  
Section 36 Township 24S Range 33E NMPM County LEA  
11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
GR 3473'

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

REMEDIAL WORK  
COMMENCE DRILLING OPERATIONS  
CASING/CEMENT JOB  
OTHER:  
INT TO P&A PM  
P&A NR  
P&A R

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 proposes to plug this well using the attached procedure.

**NOTIFY OCD 24 HOURS PRIOR TO  
BEGINNING PLUGGING OPERATIONS**

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

SIGNATURE Kay Maddox TITLE Regulatory Specialist DATE 07/20/2018

Type or print name Kay Maddox E-mail address: [kay.maddox@eogresources.com](mailto:kay.maddox@eogresources.com) PHONE: 432-686-3658

**For State Use Only**

APPROVED BY: Mark Whitaker TITLE Petroleum Engr. Specialist DATE 07/25/18

Conditions of Approval (if any):

C103 INTENT TO P&A EXPIRES  
1 YEAR FROM DATE OF APPROVAL



Dragon 36 State #10H

SECT 36, T24S, R33E


220' FSL & 2,458' FWL

API: 30-025-41464

- SPOT 25 SX.*
1. Set CIBP in 5-1/2" 17# casing @ 8,950' (KOP). ~~Dump 35' of Class H on top of plug.~~ *WOC & TAG*
  2. Circulate well with 9 ppg mud.
  3. Spot 35 sx Class C @ 5,200' to cover the top of the Delaware. *WOC and TAG.* *SPOT 25 SX Class 'C' @ 7000' (SPACER PLUG) WOC & TAG*
  4. ~~Set CIBP at 4,000' above casing leak and dump 35' of Class C on top of plug.~~
  5. Pressure test casing to 500 psig.
  6. ~~Spot 35~~ *1313* *SPOT 35* sx Class C @ 4,300' to cover the Anhydrite Section. *→ Perf & SPZ w/40 sx. WOC.*
  7. ~~Spot 35~~ *SPOT 35* sx Class C @ 650' to cover the Redbed. *→ Perf & SPZ w/40 sx WOC*
  8. Cut off wellhead 3' below surface.
  9. ~~Spot~~ cement from 100' to surface. Ensure cement is to surface across all annuluses. *— Perf @ 100' Circ Cmt to SURFACE*
  10. Cut off anchors 3' below surface. Clean location. Weld on P&A marker.

*SPZ  
Hole in  
CSQ  
w/50 sx  
WOC  
TAG*

# Proposed P&A Well Sketch

DEPTH (ft)	MARKERS (KB)	LITHOLOGY	<p>OGRID: 7377 API: 30-025-41464 AFE: 105845 SPUD: 12/26/2014 @ 16:30 hrs FRR: 1/8/2015 @ 20:00 hrs RIG: H&amp;P #260</p> <p><b>Dragon 36 State #10H</b> <b>Red Hills Field</b> <b>Lea County, New Mexico</b></p> <p>SHL: 220' FSL &amp; 2458' FWL LOC: Sec. 36 SURVEY: T-24-S, R-33-E GL: 3474.0' KB: 3499.0' ZERO: 25.0' AGL</p>	HOLE SIZE	MW (ppg)	MUD	BHST (°F)	LOT (ppg)	EVALUATION
2,000'	Rustler - 1203'	 <p>Salt</p>	<p>Spot cement 100' from surface Spot 35 sk Class C at 650' to cover the Redbed. Spot 35 sk class C at 1,300' to cover the Anhydrite.</p> <p><u>Surface Casing @ 1,263'</u> 9-5/8" 40# J-55 STC Cement lead w/ 325 sx Class "C" + 2% Gel + .25% Cello-Flake + .2% CPT-503P + .15% CPT-20 + .25 pps Cellophane Flakes (13.5 ppg, 1.70 yield). Tail in w/ 150 sx Class "C" (14.8 ppg, 1.33 yield). Circ 172 sx to surface.</p> <p>CIBP set at 4,000' w/ 35' of cement on top Casing Leak from 4,034' - 4,065'</p> <p>35 sk plug at 5,200' to cover the Delaware Sands</p> <p>CIBP set at KOP (8,950') w/ 35' of Class H on top of plug.</p> <p><u>Production Casing @ 14,278' MD, 9,424' TVD</u> 5-1/2" 17# HCP-110 LTC (MJ @ 8808) Cement lead w/ 725 sx Light + 4 pps HR-601 + .125 pps Pol-E-Flake (10.6 pps, 3.41 yield, cement middle w/ 180 sx Class "H" + 10% Gel + .25 pps Pol-E-Flake + .25%HR-601 (11.5 pps, 2.76 yield, tail in w/ 1175 sx Class "H" + 2% Gle + 5 pps Microbond + .35% HR-601 (14.4 ppg, 1.30 yield), TOC at 4,250' from Isolation Scanner.</p>	17-1/2"	8.6 9.0	FW	86	N/A	
3,000'	T/ Salado - 1443'			8.6					
5,000'	B / Salado - 4973' Lamar - 5233'			12-1/4"					
6,000'	Bell Canyon - 5263'					OBM			
7,000'	Cherry Canyon - 6243'				8.7			NA	
8,000'	Brushy Canyon - 7818'			8-3/4"	8.7		117		
9,000'								N/A	
10,000'	Bone Spring Lime - 9283' Leonard - 9328'								
11,000'	PTD - ~9,425'				8.7				