

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

HOBBBS OCD
RECEIVED
JUL 24 2018

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

WELL API NO. 30-025-41464
5. Indicate Type of Lease STATE X FEE
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
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 3473'

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 X 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

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK
TEMPORARILY ABANDON
PULL OR ALTER CASING
DOWNHOLE COMMINGLE
CLOSED-LOOP SYSTEM
OTHER:
PLUG AND ABANDON
CHANGE PLANS
MULTIPLE COMPL
OTHER:
SUBSEQUENT:
REMEDIAL WORK
COMMENCE DRILLING OPERATIONS
CASING/CEMENT JOB
OTHER:
INT TO P&A
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 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



**eog resources**

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. *SPOT 25 SX Class 'C' @ 7000' (SPACER PLUG)*
3. Spot 35 sx Class C @ 5,200' to cover the top of the Delaware. *WOC and 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~~ <sup>1313</sup> sx Class C @ 4,300' to cover the Anhydrite Section. *→ Perf & SQZ w/40 sx. WOC.*
7. ~~Spot 35~~ sx Class C @ 650' to cover the Redbed. *→ Perf & SQZ 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  
CSG  
w/50 sx  
WOC  
TAG*

# Proposed P&A Well Sketch

DEPTH (ft)	MARKERS (KB)	LITHOLOGY	OGRID: 7377 API: 30-025-41464 AFE: 105845 SPUD: 12/26/2014 @ 16:30 hrs FRR: 1/8/2015 @ 20:00 hrs RIG: H&P #260	<b>Dragon 36 State #10H</b> <b>Red Hills Field</b> <b>Lea County, New Mexico</b>	SHL: 220' FSL & 2458' FWL LOC: Sec. 36 SURVEY: T-24-S, R-33-E GL: 3474.0' KB: 3499.0' ZERO: 25.0' AGL	HOLE SIZE	MM (ppg)	MUD	BHST (°F)	LOT (ppg)	EVALUATION
2,000'	Rustler - 1203'			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.		17-1/2"	8.6	FW	86	N/A	
3,000'	T/ Salado - 1443'			<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.			8.6				
5,000'	B / Salado - 4973' Lamar - 5233'	Salt		CIBP set at 4,000' w/ 35' of cement on top Casing Leak from 4,034' - 4,065'		12-1/4"		OBM			
6,000'	Bell Canyon - 5263'			35 sk plug at 5,200' to cover the Delaware Sands							
7,000'	Cherry Canyon - 6243'						8.7			NA	
8,000'	Brushy Canyon - 7818'								117		
9,000'				CIBP set at KOP (8,950') w/ 35' of Class H on top of plug.			8.7			N/A	
10,000'	Bone Spring Lime - 9283' Leonard - 9328' PTD - ~9,425'			<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.		8-3/4"		OBM			
11,000'							8.7				
									160		