UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED

OMB	NO. 100	4-0	137
Expires:	January	31,	2018

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an 5. Lease Serial No. NMNM82902

abandoned well. Use form 3160-3 (APD) for such proposals.				6. If maian, Anottee o	i Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or CA/Agreement, Name and/or No.		
Type of Well				Well Name and No. DOMINO AOJ FED 4		
Name of Operator				9. API Well No. 30-015-31211-00-S1		
3a. Address MIDLAND, TX 79702	Phone No. (include area code: 432-686-3658	e)	10. Field and Pool or Exploratory Area HACKBERRY-MORROW			
4. Location of Well (Footage, Sec., T		11. County or Parish, State				
Sec 8 T19S R31E SESE 810F			EDDY COUNTY, NM			
12. CHECK THE AF	PPROPRIATE BOX(ES) TO	INDICATE NATURE (OF NOTICE,	REPORT, OR OTH	ŒR DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent ■	☐ Acidize	□ Deepen	☐ Production	on (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclama	tion	■ Well Integrity	
☐ Subsequent Report	□ Casing Repair	☐ New Construction	□ Recompl	lete	Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Tempora	rily Abandon		
	☐ Convert to Injection	□ Plug Back	☐ Water D	isposal		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion an ewinterval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. EOG PROPOSES TO PLUG AND ABANDON THIS WELL USING THE ATTACHED PROCEDURE AND SCHEMATICS. NM OIL CONSERVATION ARTESIA DISTRICT SEE ATTACHED FOR CONDITIONS OF APPROVAL RECEIVED 14. 1 hereby certify that the foregoing is true and correct.						
, , , , ,	Electronic Submission #48693	INCORPORATED, sent t	o the Carlsbad	l		
Name (Printed/Typed) KAY MADI	1	ATORY SPE	` '			
Signature (Electronic S	ubmission)	Date 10/08/2	2019	•		
	THIS SPACE FOR F	EDERAL OR STATE	OFFICE US	Ε		
Approved By	itable title to those rights in the subje	ect lease	<u>ET</u>	4	10-12-19	
which would entitle the applicant to conductive and Title 43 U.S.C. Section 1001 and Title 43 U.S. States any face, fictitious or fraudulent states any face.	J.S.C. Section 1212, make it a crime			e to any department or a	agency of the United	



Domino AOJ Federal #4 - P&A

SEC 8, T19S, R31E

API # 30-015-31211

- Notify Regulatory Agency 24 hours prior to commencing work. MIRU well service unit and all necessary safety equipment.
- 2. ND WH, NU BOP, release TAC at 11,543' and TOH laying down 2 7/8" production string.
- 3. Set 5.5" CIBP at 11,804'.
- 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 H cement plug from 11,426' 11,326'.
- 6. Pick up, spot a 50 sx class H cement plug from 9,986' 9,595'.
- 7. Pick up, spot a 25 sx class C cement plug from 6,595' 6,495'. 160' min.
- 8. Pick up, perf @ 4,466' and sqz a 25 sx class C cement plug to 4,366'. 140' m in
- 9. Pick up, perf @ 3,553' and sqz a 25 sx class C cement plug to 3,453'; WOC & Tag. 130' Mia.
- 10. Pick up, perf @ 2,441' and sqz a 25 sx class C cement plug to 2,341'; WOC & Tag. 120' min
- 11. Rick up, perf @ 645' and sqz a 25 sx class C cernent plug to 545'; WOC & Tag. covered below
- 12. Pick up, perf @ 100' and sqz a 25 sx class C cement plug to surface.
- 13. Cut off WH 3' below surface; verify cement to surface & weld on P&A marker.
- 14. Cut off anchors 3' below surface and clean location.

Add Plugs Top / Base Selts. Port, 2048-SQZ cont 1938.

Tag.

Port 793-SQZ cont 545

Alugs to equal 100' Plus 10% per 1000' depth.

Well Name: Location:

Domino AOJ Federal #4 810' FSL & 810' FEL Sec. 8-19S-31E

County: Lat/Long: Eddy, NM

32.6699371, -103.8856049 NAD 83

AP! #:

30-015-31211

Spud Date:

8/4/00

Compl. Date:

Current Wellbore Diagram:

KB: 3,509' GL: 3,491'

17-1/2" Hole

13-3/8" 48# H-40 @ 595' Cmt w/ 575 sx (circ)

12-1/4" Hole -

2 ND Stage - Circ

8-5/8" DV Tool @ 2,391'

15+ Stage - NO Circ.

8-5/8" 32# J-55 @ 3,503' * Cmt w/ 1,850 sx (circ) __

7-7/8" Hale

Oeog resources

Formation Tops Rustler T of Salt B of Salt 1,998 Delaware Bone Spring 4,416 6,545 9,936 Wolfcamp Strawn 10,850 Aloka 11,132 Моггом 11 376

Yates 2250 11096

2-7/8" TBG @ 11,543' TAC @ 11,543' 11887

5830

Marrow perfs: 11,854' - 12,108' -

5-1/2" 20# P-110 & 17# N-80, J-55, & L-80 @ 12,405" Cmt w/ 1,100 sx; TOC @ 5,830' (CBL)

PBTD @ 12,371' TD @ 12,405'

Not to Scale 10/7/19 By: HJG

Well Name: Location: Domino AOJ Federal #4

County:

810' FSL & 810' FEL Sec. 8-19S-31E

Lat/Long:

Eddy, NM

API#:

32.6699371, -103.8856049 NAD 83 30-015-31211

Spud Date: Compl. Date: 30-015-31211 8/4/00

Proposed Wellbore Diagram:

KB: 3,509' GL: 3,491'

17-1/2" Hole

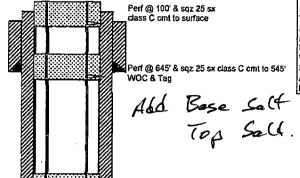
13-3/8" 48# H-40 @ 595' Cmt w/ 575 sx (circ)

12-1/4" Hole

8-5/8" DV Too! @ 2,391'

8-5/8" 32# J-55 @ 3,503' Cmt w/ 1,850 sx (circ)

7-7/8" Hole



Formation Tops Rustler 489 T of Salt B of Salt Delaware 1,998 4,416 Bone Spring 6.545 Wolfcamp 9,936 Strawn 10,850 Atnka 11,132 Молгом 11,376

eog resources

Perf @ 2,441' & sqz 25 sx class C cmt to 2,341' WOC & Tag

Perf @ 3,553' & sqz 25 sx class C cmt to 3,453' WOC & Tag

Perf @ 4,466' & eqz 25 sx class C cmt to 4,366'

Spot 25 sx class C cmt plug @ 6,595 - 6,495'

Spot 50 sx class H cmt plug @ 9,986 - 9,595'

Spot 25 sx class H cmt plug @ 11,426 - 11,326'

Set CIBP w/ 25 sx class H cmt @ 11,804' WOC & Tag

Morrow perfs: 11,854' - 12,108'

5-1/2" 20# P-110 & 17# N-80, J-55, & L-80 @ 12,405' Cmt w/ 1,100 sx; TOC @ 5,830' (CBL)

> PBTD @ 12,371' TD @ 12,405'

Not to Scale By: HJG 10/7/19

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification</u>: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

- Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.
 - 6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.