Received by OCP: Appropriate 4.31i37:	State of New Me	exico		Form C-103 ¹ of	
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natu	Energy, Minerals and Natural Resources		evised July 18, 2013	
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283			WELL API NO. 30-015-22791		
811 S. First St., Artesia, NM 88210		OIL CONSERVATION DIVISION			
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410		1220 South St. Francis Dr.		FEE X	
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505		6. State Oil & Gas Lease	No.	
1220 S. St. Francis Dr., Santa Fe, NM 87505					
SUNDRY NOTICES AND REPORTS ON WELLS			7. Lease Name or Unit Agreement Name		
(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			BIG CHIEF COM		
PROPOSALS.)			8. Well Number 003		
1. Type of Well: Oil Well Gas Well Other 2. Name of Operator			9. OGRID Number		
	2. Name of Operator Matador Production Company			228937	
3. Address of Operator			10. Pool name or Wildcat		
5400 LBJ Freeway Ste 1500 Dallas, TX 75240			DUBLIN RANCH; ATOKA (GAS)		
4. Well Location					
Unit Letter J	: 1900 feet from the SOUT			EAST line	
Section 21		inge 28E		EDDY	
	11. Elevation (Show whether DR,	RKB, RT, GR, etc.,			
12 Check	Appropriate Box to Indicate N	ature of Notice	Report or Other Data		
12. Check	rippropriate Box to indicate iv		•		
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:					
PERFORM REMEDIAL WORK		REMEDIAL WOR		ING CASING ☐	
TEMPORARILY ABANDON PULL OR ALTER CASING] CHANGE PLANS □] MULTIPLE COMPL □	COMMENCE DRI CASING/CEMEN		A X	
DOWNHOLE COMMINGLE		CASING/CEIVIEN	I JOB		
CLOSED-LOOP SYSTEM	· -				
OTHER:		OTHER:			
	pleted operations. (Clearly state all poork). SEE RULE 19.15.7.14 NMAC				
proposed completion or re		For Muniple Cor	inpletions. Attach wendore	diagrain of	
9/16/24: MIRU WOR; Kill well; NU & function test BOPs. 9/17/24: POOH w/ tubing; RIH & set CIBP @ 12,000' WLM	4.				
9/19/24: TIH & tag CIBP @ 12,012' TM; Circulate wellbore 9/20/24: RIH & set CIBP @ 11,200' WLM; Run CBL to sur	e full of MLF; Spot 35 sks Class H on CIBP; WOC for 6 hrs; TIH & tag To face; load casing & pressure test to 540 psi for 30 minutes, good test.				
9/24/24: TIH & tag TOC @ 10,993' TM; RIH & perf @ 9,60	11,250' TM, CIBP sliding down hole; OCD requested new CIT & bubble 00' WLM. gh perfs but found casing integrity issues above 9,396' TM; Made CCL run				
9/26/24: TIH & spot 75 sks of class C cement @ 9,658' TM.					
9/30/24: PU & set packer @ 7,002'; Test backside to 700 psi 10/1/24: With OCD approval, RIH @ set CIBP @ 6,948' W	i, good test. LM; Load casing & pressure test to 700 psi for 30 minutes, good test; TIH			@ 6,784' TM.	
10/3/24: RIH & perf @ 4,750' WLM; TIH & squeeze 50 sks	of Class C cmt; WOC for 4 hrs; TIH & tag TOC @ 5,992' TM. of Class C cmt; WOC for 4 hrs; TIH & tag TOC @ 4,531' TM; RIH & pe hrs; TIH & tag TOC @ 2,274' TM; RIH & perf @ 400' WLM.	erf @ 2,650' WLM.			
10/7/24: Establish circulation in all strings; Squeeze cement sks Class C cmt; Install Dryhole Marker; Fill cellar & back of	to surface in all strings (180 sks Class C total); WOC for 4 hrs; Cut off we	ellhead and verify cement to surface in	10-3/4" & 13-3/8" casing strings; Tag TOC @ 15' in 5-1	1/2" & 1.5' in 7-5/8"; Topped off with 1.8	
Spud Date: 1/14/1979 Plug Date: RDMO; 10/7/24					
NMOCD Inspector: David Alvarado					
Spud Date:	Rig Release Da	te:			
I hereby certify that the information	n above is true and complete to the be	est of my knowledg	e and belief.		
Ru	7			10/28/2024	
SIGNATURE DATE	TITLE	Regulatory Analy	rst DATE	10/20/2021	
	$\overline{\mathcal{O}}$				
Type or print name Brett Je	nnings E-mail address	: Brett.Jennings@mata	adorresources.com PHONE:	972-629-2160	
For State Use Only					
APPROVED BY:	TITLE		DATE		
Conditions of Approval (if any):	==			·	





9/16/24: MIRU WOR; Kill well; NU & function test BOPs.

9/17/24: POOH w/ tubing; RIH & set CIBP @ 12,000' WLM.

9/19/24: TIH & tag CIBP @ 12,012' TM; Circulate wellbore full of MLF; Spot 35 sks Class H on CIBP; WOC for 6 hrs; TIH & tag TOC @ 11,621' TM.

9/20/24: RIH & set CIBP @ 11,200' WLM; Run CBL to surface; load casing & pressure test to 540 psi for 30 minutes, good test.

9/23/24: Perform bubble test, good test; TIH & tag CIBP @ 11,250' TM, CIBP sliding down hole; OCD requested new CIT & bubble test, both good; With OCD approval, spot 45 sks Class H cement on CIBP at 11,255' TM.

9/24/24: TIH & tag TOC @ 10,993' TM; RIH & perf @ 9,600' WLM.

9/25/24: TIH with packer and determined no injection through perfs but found casing integrity issues above 9,396' TM; Made CCL run w/ WL and identified possible casing anomaly at 9,344' WLM.

9/26/24: TIH & spot 75 sks of class C cement @ 9,658' TM.

9/27/24: TIH & tag TOC @ 8,995' TM; Attempt to pressure test casing, got returns up 7-5/8". TIH with packer & identified casing integrity issues from 7,002' to 8,995' TM.

9/30/24: PU & set packer @ 7,002'; Test backside to 700 psi, good test.

10/1/24: With OCD approval, RIH @ set CIBP @ 6,948' WLM; Load casing & pressure test to 700 psi for 30 minutes, good test; TIH & tag CIBP @ 6,972' TM; Spot 25 sks Class C cmt on CIBP; WOC for 4 hrs; TIH & tag TOC @ 6,784' TM.

10/2/24: RIH & perf @ 6,100' WLM; TIH & squeeze 50 sks of Class C cmt; WOC for 4 hrs; TIH & tag TOC @ 5,992' TM.

10/3/24: RIH & perf @ 4,750' WLM; TIH & squeeze 50 sks of Class C cmt; WOC for 4 hrs; TIH & tag TOC @ 4,531' TM; RIH & perf @ 2,650' WLM.

10/4/24: TIH & squeeze 300 sks of Class C cmt; WOC for 4 hrs; TIH & tag TOC @ 2,274' TM; RIH & perf @ 400' WLM.

10/7/24: Establish circulation in all strings; Squeeze cement to surface in all strings (180 sks Class C total); WOC for 4 hrs; Cut off wellhead and verify cement to surface in 10-3/4" & 13-3/8" casing strings; Tag TOC @ 15' in 5-1/2" & 1.5' in 7-5/8"; Topped off with 1.8 sks Class C cmt; Install Dryhole Marker; Fill cellar & back drag location.

Spud Date: 1/14/1979

Plug Date: RDMO; 10/7/24

NMOCD Inspector: David Alvarado

Received by OCD: 10/28/2024 3:37:44 PM

Big Chief Com #003 **Casing Information** 1980' FSL & 1980' FEL Sec. 21-22S-28E Hole Size Weight (lb/ft) Section **Casing Size** Joints Depth Set **Eddy County, NM** Type API: 30-015-22791 Conductor 24" 30 As Plugged WELLBORE SCHEMATIC Surface 17-1/4" 13-3/8" H-40 61# 345 Spud: 01/14/1979 Intermediate 1 12-1/4" 10-3/4" J-55 40.5# 2,599 Marker @ Surface TOC: Surface Flev: 3.066 Intermediate 2 9-1/2" 7-5/8" S-95. N-80 29.7#. 33.7# 11.362 13-3/8" 345 KB: 3083.5 Production 6-1/2" 5-1/2" S-95, N-80 17#, 20# 12,740 **Cmt to Surface** 10/7/24: Cut off wellhead and verify cement to surface in 10-3/4" & 13-3/8" casing strings; Tag TOC @ 15' in 5-1/2" & 1.5' in 7-5/8"; Topped off with 1.8 sks Class C cmt; Install Dryhole Marker; Fill cellar & back drag location. 10/7/24: Establish circulation in all strings; Squeeze cement to surface in all strings (180 sks Class C total); WOC for 4 hrs. **Cementing Record** 10/4/24: RIH & perf @ 400' WLM. Section TOC Date Run Type Surface 375 sks Cl H w/ 2% CC Surface 1/14/1979 Intermediate 1 550 sks HAL light x 200 sks Cl C Surface 1/20/1979 900 sks Trinity lite x 400 sks Cl H Intermediate 2 4700 12/15/1979 Production 200 sks Cl H 9340 3/24/1979 10-3/4" 2,599 10/4/24: TIH & squeeze 300 sks of Class C cmt; WOC for 4 hrs; TIH & tag TOC @ 2,274' TM. 300 sks Class C 10/3/24: RIH & perf @ 2,650' WLM. **Formation Tops** Top of Salt 350 Base of Salt 2,330 Delaware 2,580 **Bone Springs** 6,050 Wolfcamp 9,550 Strawn 11.065 Atoka 11,270 50 sks Class C 10/3/24: RIH & perf @ 4,750' WLM; TIH & squeeze 50 sks of Class C cmt; WOC for 4 hrs; TIH & tag TOC @ 4,531' TM. Morrow TOC: 4,700 11,830 **Perforation Information** Chester Bornett 12,550 Depth Squeezed Date Formation Treatment 5/1/1987 Atoka perfs (11,233-11,352) 11/4/1980 (11,362-11,370) Atoka perfs (2 spf, 16 holes) 1,000 gal 7.5% MS acid; 2,000 gal 7.5% HCl 5/1/1987 Atoka perfs (11,490-11,656) 50 sks Class C 10/2/24: RIH & perf @ 6,100' WLM; TIH & squeeze 50 sks of Class C cmt; WOC for 4 hrs; TIH & tag TOC @ 5,992' TM. 10/1/24: WOC for 4 hrs; TIH & tag TOC @ 6,784' TM. 5/25/2000 Morrow perfs (12,040-12,122) 25 sks Class C 10/1/24: With OCD approval, RIH @ set CIBP @ 6,948' WLM; Load casing & pressure test to 700 psi for 30 minutes, good test; TIH & tag CIBP @ 6,972' TM; Spot 25 sks Class C cmt on CIBP. CIBP 9/30/24: PU & set packer @ 7,002'; Test backside to 700 psi, good test. 2/1/1996 Morrow perfs (12,270-12,366) 4/11/1979 Cmt Squeeze 11,401 150 sks 4/12/1979 Morrow perfs (1 spf, 19 holes) (12,434-12,452) 200 gal acid; 3,500 gal 7.5% acid 4/5/2004 Morrow perfs (4 spf, 80 holes) (12,432-12,452) 5/12/2004 Morrow perfs (4 spf, 40 holes) (12,472-12,482) 9/27/24: TIH & tag TOC @ 8,995' TM; Attempt to pressure test casing, got returns up 7-5/8". TIH with packer & identified casing integrity issues from 7,002' to 8,995' TM. 75 sks Class H TOC: 9,340 9/26/24: TIH & spot 75 sks of class C cement @ 9,658' TM. 9/25/24: TIH with packer and determined no injection through perfs but found casing integrity issues above 9,396' TM; Made CCL run w/ WL and identified possible casing anomaly at 9,344' WLM. 9/24/24: RIH & perf @ 9,600' WLM. 9/24/24: TIH & tag TOC @ 10,993' TM. 45 sks Class H 9/23/24: Perform bubble test, good test; TIH & tag CIBP @ 11,250' TM, CIBP sliding down hole; OCD requested new CIT & bubble test, both good; With OCD approval, spot 45 sks Class H cement on CIBP at 11,255' TM. 9/20/24: RIH & set CIBP @ 11,200' WLM; Run CBL to surface; load casing & pressure test to 540 psi for 30 minutes, good test. 7-5/8" 11,362 5/1/1987 Atoka perfs (11,233-11,352) 11/4/1980 Atoka perfs (11,362-11,370) 35 sks Class H 4/11/1979 (11,401)Cement Squeeze 5/1/1987 Atoka perfs (11,490-11,656) 9/19/24: TIH & tag CIBP @ 12,012' TM; Circulate wellbore full of MLF; Spot 35 sks Class H on CIBP; WOC for 6 hrs; TIH & tag TOC @ 11,621' TM. 9/17/24: POOH w/ tubing; RIH & set CIBP @ 12,000' WLM. (12,040-12,122) 9/16/24: MIRU WOR; Kill well; NU & function test BOPs. 5/25/2000 Morrow perfs **Plugging Information** 5-1/2" 12.740 2/1/1996 Morrow perfs (12,270-12,366) (12,434-12,453') Pulled/ Drilled 4/12/1979 Morrow perfs CIBP Type Depth 5/12/2004 (12,472-12,482) 5/25/2000 Drilled TD: 12,740 Morrow perfs CIBP 12,160 CIBP 10/31/1980 10/31/1980 12,400 PBTD: 12,650' **CIBP** (12,400)Pushed to Bottom Pushed Date: 10/23/2024

District I
1625 N. French Dr., Hobbs, NM 88240
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1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 396485

CONDITIONS

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	396485
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to released CBL is in files DHM set 10/7/24	10/30/2024