eceived by Och: 2010/19	24 <u>10:1</u> 4:24	AM	State of 1	New Mex	xico			Form	C-103 oj	
<u>District I</u> – (575) 393-6161	E				Revised July 18, 2013 WELL API NO.					
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM	88210	OIL CONSERVATION DIVISION				0-015-34492				
<u>District III</u> – (505) 334-6178		1220 South St. Francis Dr.				cate Type of Leas	e FEE 🗍			
1000 Rio Brazos Rd., Aztec, 2 District IV – (505) 476-3460	NM 87410	Santa Fe, NM 87505				e Oil & Gas Lease				
1220 S. St. Francis Dr., Santa 87505	Fe, NM			,		o. State	on & Gas Least	7110.		
SUN (DO NOT USE THIS FORM		CES AND RE			G BACK TO A		e Name or Unit A	Agreement N	Vame	
DIFFERENT RESERVOIR.	USE "APPLIC	ATION FOR PE	RMIT" (FORM	M C-101) FO	R SUCH	Din	ero State			
PROPOSALS.) 1. Type of Well: Oil W	∕ell □	Gas Well 🛛	Other			8. Well	8. Well Number 5			
2. Name of Operator		on Company					9. OGRID Number 228937			
3. Address of Operator	or r roductio	лі сопірану					10. Pool name or Wildcat			
-	BJ Freeway	Ste 1500 Dall	las, TX 752	40			in Ranch; Morrov			
4. Well Location							, , , , , , , , , , , , , , , , , , , ,	· /		
Unit Letter	 :_	1980 fee	t from the _	NORTH	line and	1980	feet from the _	EAST	_line	
Section			wnship	Raı		NMPM	Coun	ty		
		11. Elevation	,		RKB, RT, GR,	etc.)				
			308	1 GR						
12.	Check A	ppropriate]	Box to Inc	dicate Na	ture of Noti	ce. Report	or Other Data			
						. •		- OF.		
PERFORM REMEDIAL	_	TENTION TENTION TENTION	_		REMEDIAL W		ENT REPORT	I OF. RING CASIN	ic 🗆	
TEMPORARILY ABANG		CHANGE PL			COMMENCE					
PULL OR ALTER CASI		MULTIPLE (CASING/CEN				223	
DOWNHOLE COMMING	GLE 🗌									
CLOSED-LOOP SYSTE OTHER:	M 🗌				OTHER:				П	
13. Describe propos										
of starting any p proposed compl			LE 19.15.7.	14 NMAC	. For Multiple	Completions	: Attach wellbore	e diagram of	Ī	
6/6/24: MIRU WOR.	ction of feet	impiction.								
6/7/24: Kill well; NU & function tes		JI M. I and assing 8- m		noi fon 20 minutes						
6/11/24: POOH w/ tubing; RIH & so 6/12/24: Run CBL log and find est. 6/13/24: TIH & tag CIBP @ 11,996	ΓOC in annulus @ 6		ressure test to 500 j	psi for 50 minutes	s, good test.					
6/14/24: Circulate wellbore full of N	ILF; Perform 30 mir					.1.1 1.1 0	0.5351 TD 4			
6/17/24: TIH & tag TOC @ 11,855' 6/18/24: RIH & tag TOC @ 9,277' V	VLM; PU & Perf @	6,100' WLM; POOH v	v/ WL, and broke c	irculation up the	annulus at 108 bbls ML			cement @ 9,254' T	M.	
6/19/24: TIH w/ packer, set @ 5,707 6/20/24: RIH & Perf @ 4,550' WLM	; TIH w/ packer, set					tag TOC @ 4,321' TM	; RIH & Perf @ 4,000' WLM	; TIH w/ packer, se	t @ 3,630' TM 8	
squeeze 50 sks Class C cement @ 4. 6/21/24: TIH & tag TOC @ 3,771' 7	M; RIH & Perf @ 3							M; RIH & Perf @ 2	2,675' WLM.	
6/24/24: TIH w/ packer, set @ 2,009 6/25/24: Circulate Class C cement s	irface to surface thro	ough perfs @ 400' (133	sks total).	_	-	-				
6/28/24: Cut & removed wellhead; v marker; Fill cellar and back drag loc		irtace in 5-1/2" & 9-5/8	3" casing strings; T	ag cement at 110'	in 13-3/8" surface casir	ig; TIH w/ I" tubing ar	id circulate cement to surface	(36 sks Class C); I	nstall dryhole	
Spud Date: 1/11/2006 Plug Date: RDMO; 6/25/24 NMOCD Inspector: David Alvarado										
Nivioco inspector. David Arvarado			1							
Spud Date:			Rig R	elease Dat	e:					
			1							
I hereby certify that the in	oformation o	hava ia tura a	nd commist	a ta tha ha	ot of my lmovi	ladge and hali	o.f			
r hereby certify that the h	погшаноп а	ibove is true a	na compiei	e to the be	St Of Hily Know.	iedge and ben	ei.			
SIGNATURE	rett of	7	TITL	.E	Regulatory A	nalyst	DATE	09/10/20)24	
True or mint are	Brett Jeni	nings		الله م الله	D at 1	-	DHOME	072 620	2160	
Type or print name For State Use Only	בובנו זכווו	ımgə	E-ma	iii address:	Brett.Jennings(<u>v</u> matadorresourc	es.com PHONE:	972-629-	∠10U	
APPROVED BY:			TITL	E			DATE			
Conditions of Approval (if anv):		1111/							





6/6/24: MIRU WOR.

6/7/24: Kill well; NU & function test BOPs.

6/11/24: POOH w/ tubing; RIH & set CIBP @ 12,000' WLM; Load casing & pressure test to 500 psi for 30 minutes, good test.

6/12/24: Run CBL log and find est. TOC in annulus @ 6,225' WLM.

6/13/24: TIH & tag CIBP @ 11,996' TM.

6/14/24: Circulate wellbore full of MLF; Perform 30 minute Bubble Test, good test; Spot 25 sks of Class H cement on CIBP.

6/17/24: TIH & tag TOC @ 11,855' TM; PU & spot an 80 sks Class H cement balanced plug @ 11,500' TM; PU & spot a 60 sks Class H cement balanced plug @ 9,575' TM.

6/18/24: RIH & tag TOC @ 9,277' WLM; PU & Perf @ 6,100' WLM; POOH w/ WL, and broke circulation up the annulus at 108 bbls MLF pumped; TIH & spot an additional 25 sks Class H cement @ 9,254' TM.

6/19/24: TIH w/ packer, set @ 5,707' TM & squeeze 75 sks Class C cement @ 6,100'; WOC for 4 hrs; TIH & tag TOC @ 5,797' TM.

6/20/24: RIH & Perf @ 4,550' WLM; TIH w/ packer, set @ 4,151' TM & squeeze 50 sks Class C cement @ 4,550'; WOC for 4 hrs; TIH & tag TOC @ 4,321' TM; RIH & Perf @ 4,000' WLM; TIH w/ packer, set @ 3,630' TM & squeeze 50 sks Class C cement @ 4,000'.

6/21/24: TIH & tag TOC @ 3,771' TM; RIH & Perf @ 3,315' WLM; TIH w/ packer, set @ 2,987' TM & squeeze 50 sks Class C cement @ 3,315'; WOC for 4 hrs; TIH & tag TOC @ 3,132' TM; RIH & Perf @ 2,675' WLM.

6/24/24: TIH w/ packer, set @ 2,009' TM & squeeze 175 sks Class C cement @ 2,675'; WOC for 4 hrs; RIH & tag TOC @ 2,015' WLM; PU & Perf @ 400' WLM.

6/25/24: Circulate Class C cement surface to surface through perfs @ 400' (133 sks total).

6/28/24: Cut & removed wellhead; Verified cement to surface in 5-1/2" & 9-5/8" casing strings; Tag cement at 110' in 13-3/8" surface casing; TIH w/ 1" tubing and circulate cement to surface (36 sks Class C); Install dryhole marker; Fill cellar and back drag location.

Spud Date: 1/11/2006

Plug Date: RDMO; 6/25/24

NMOCD Inspector: David Alvarado

Received by OCD: 9/10/2024 10:14:24 AM

Page 5 of 6

Dinero State #005 1980' FNL & 1980' FEL Sec. 16-22S-28E Eddy County, NM

API: 30-015-34492

75 sks Class C

25 sks Class H

60 sks Class H

80 sks Class H

25 sks Class H

CIBP

CIBP

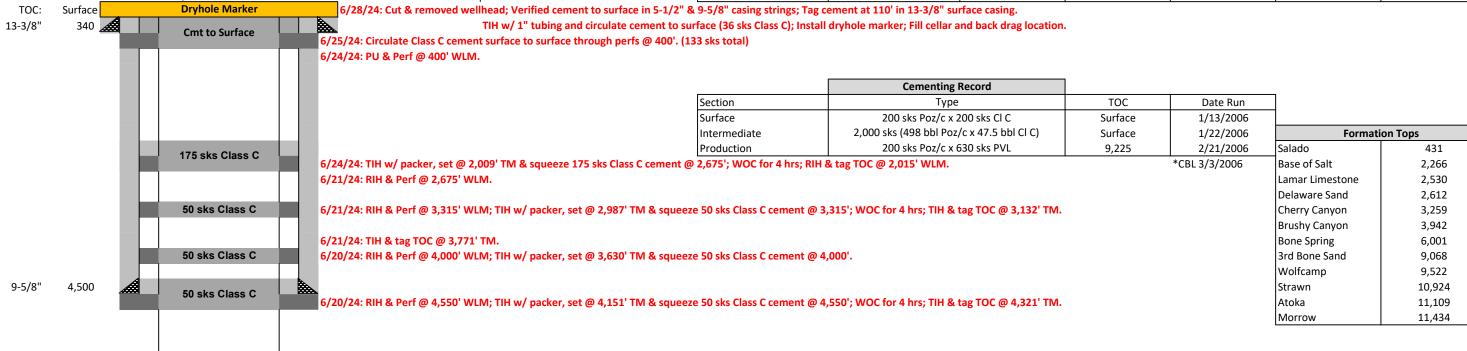
CIBP

TD: 12,698

 As Plugged WELLBORE SCHEMATIC
 Elev:
 3,081

 Spud: 1/11/2006
 KB:
 19

	Casing Infor	mation				
Section	Hole Size	Casing Size	Туре	Weight (lb/ft)	Joints	Depth Set
Surface	17-1/2"	13-3/8"	H-40	48#	8	340
Intermediate	12-1/4"	9-5/8"	N-80	40#	100	4,500
Production	8-3/4"	5-1/2"	HCP-110	17#	273	12,698



6/19/24: TIH w/ packer, set @ 5,707' TM & squeeze 75 sks Class C cement @ 6,100'; WOC for 4 hrs; TIH & tag TOC @ 5,797' TM. 6/18/24: PU & Perf @ 6,100' WLM; POOH w/ WL, and broke circulation up the annulus at 108 bbls MLF pumped.

	Perforation Information		
Date	Formation	Depth	Treatment
4/13/2006, 4/20/2006	Morrow perfs (6 spf, 204 holes)	(12,034'-12,114')	3k gal HCl, 51k lbs 18/40 inno prop
4/2/2006	Morrow perfs (6 spf, 48 holes)	(12,302'-12,310')	1200 gal 7.5% HCl, 96 BS
3/29/2006	Morrow perfs (6 spf, 48 holes)	(12,422'-12,430')	500 gal acetic acid

6/18/24: TIH & spot an additional 25 sks Class H cement @ 9,254' TM. 6/18/24: RIH & tag TOC @ 9.277' WLM.

6/17/24: PU & spot a 60 sks Class H cement balanced plug @ 9,575' TM.

6/17/24: TIH & tag TOC @ 11,855' TM; PU & spot an 80 sks Class H cement balanced plug @ 11,500' TM.

6/14/24: Circulate wellbore full of MLF; Perform 30 minute Bubble Test, good test; Spot 25 sks of Class H cement on CIBP.

6/13/24: TIH & tag CIBP @ 11,996' TM.

6/12/24: Run CBL log and find est. TOC in annulus @ 6,225' WLM.

 4/13/2006, 4/20/2006
 Morrow perfs
 (12,034'-12,114')

 4/12/2006
 CIBP
 12,290'

 4/2/2006
 Morrow perfs
 (12,302'-12,310')

 4/1/2006
 CIBP
 12,400'

 3/29/2006
 Morrow perfs
 (12,422'-12,430')

	Plugging Information	
Date	Туре	Depth
4/12/2006	CIBP	12,290'
4/1/2006	CIBP	12,400'

6/11/24: POOH w/ tubing; RIH & set CIBP @ 12,000' WLM; Load casing & pressure test to 500 psi for 30 minutes, good test.

6/7/24: Kill well; NU & function test BOPs.

PBTD: 12,143 **6/6/24: MIRU WOR.**

Date: 9/9/2024

12,698

TOC:

5-1/2"

9.225

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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 382071

CONDITIONS

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre Dallas, TX 75240	Action Number: 382071
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Crea By	ated	Condition	Condition Date
kfc	rtner	Need C103Q and marker photo to release CBL is in files DHM set 6/28/24	10/30/2024