ceived by Och: 5/11/2023 12:42:0	State of New Mexico	Form C-103 ¹
Office <u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources	Revised July 18, 2013 WELL API NO.
<u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	30-025-27618
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	STATE X FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Pe, NWI 87303	6. State Oil & Gas Lease No.
SUNDRY NOT	ICES AND REPORTS ON WELLS OSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLIPROPOSALS.)	CATION FOR PERMIT" (FORM C-101) FOR SUCH	SOUTHEAST AIRSTRIP COM
1. Type of Well: Oil Well	Gas Well X Other	8. Well Number 001
2. Name of Operator Matador Pr	roduction Company	9. OGRID Number 228937
3. Address of Operator	1 7	10. Pool name or Wildcat
5400 LBJ F	Freeway Ste 1500 Dallas, TX 75240	LA RICA; MORROW, EAST (GAS)
4. Well Location Unit Letter N:	660feet from theSouth line and19	980 feet from the West line
Section 31	Township 18S Range 35E	NMPM County Lea
Section 31	11. Elevation (Show whether DR, RKB, RT, GR, etc.)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	3942	
of starting any proposed w proposed completion or rec 4/10/23: MIRU WOR. 4/10/23: NIW & test BOPS. 4/14/23: NU & test BOPS. 4/14/23: Set CIBP @ 13,000' WLM 4/20/23: TIH & spot 125 sks Class 4/21/23: TIH & Re-Tag TOC @ 1: 4/24/23: Perf @ 7,800' WLM. 4/25/23: Attempt to SQZ, no inject 4/26/23: Perf @ 6,880' WLM; atter 4/27/23: Tag TOC @ 6,717' TM; 5/1/23: POTO W tubing. Tomate a cout intermediate casing; Sqz 50 sks 5/2/23: RIH & Tag TOC @ 4,452' 5/3/23: RIH & Tag TOC @ 3,243' circulation & Sqz Class C cmt to si 5/8/23: Cut & remove wellhead; To	packer at 13,027' WLM. 4. Attempt to load casing, failed. Ran CBL and identified TOC @ 9,510'. H cmt on top of CIBP; WOC for 4 hrs; TIH & Tag TOC @ 11,472' TM. 4.464' TM. Attempt to load casing, failed. PU & Spot 115 sks Class H cmt balanced plug @ 1 ion; Spot 50 sx Class H cmt at 7,859' TM; WOC for 4 hrs; RIH & Tag TOC @ 6,880' WLM. 10 pt to establish circulation, no injection; TIH & Spot 25 sx Class C cmt @ 6,880' TM. 11 U SQZ Packer & locate hole in casing between 5,490' - 5,552' TM; Set packer @ 5,000' & S ing & test to 500 psi for 30 minutes, good test; RIH & Tag TOC @ 4,803' WLM. Perf @ 4,50c WLM. Perf @ 4,50c WLM & sqz 180 sx Class C cmt. WLM; Perf @ 2,250' WLM & Sqz 40 sx Class C cmt. WLM; Port @ 2,250' WLM & Sqz 40 sx Class C cmt; WOC for 4 hrs; RIH @ Tag TOC @ 2 inface. (170 sks total) 10 po off cement to surface on all strings; Weld on dryhole marker; fill cellar and back drag local	d give pertinent dates, including estimated date impletions: Attach wellbore diagram of 10,742' TM. 10,742' TM. 10,742' TM. 12,262 sks of Class C cmt. 800' WLM, Circulate MLF down casing & 2,066' WLM; Perf @ 480' WLM; Establish
Rig Release Date: RDMO; 5/4/202 NMOCD Inspector: Kerry Fortner	3	
Spud Date:	Rig Release Date:	
hereby certify that the information	above is true and complete to the best of my knowledge	e and belief.
SIGNATURE But A	TITLE Regulatory Analyst	DATE
Γype or print name Brett Jennings For State Use Only	E-mail address: Brett.Jennings@matado	orresources.com PHONE: 972-629-2160
APPROVED BY:	TITLE Petroleum Speciali	ist DATE 05/12/2023

4/10/23: MIRU WOR.

4/12/23: NU & test BOPS.

4/14/23: Jet cut tubing & left stuck packer at 13,027' WLM.

4/18/23: Set CIBP @ 13,000' WLM. Attempt to load casing, failed. Ran CBL and identified TOC @ 9,510'.

4/20/23: TIH & spot 125 sks Class H cmt on top of CIBP; WOC for 4 hrs; TIH & Tag TOC @ 11,472' TM.

4/21/23: TIH & Re-Tag TOC @ 11,464' TM. Attempt to load casing, failed. PU & Spot 115 sks Class H cmt balanced plug @ 10,742' TM.

4/24/23: Perf @ 7,800' WLM.

4/25/23: Attempt to SQZ, no injection; Spot 50 sx Class H cmt at 7,859' TM; WOC for 4 hrs; RIH & Tag TOC @ 6,880' WLM.

4/26/23: Perf @ 6,880' WLM; attempt to establish circulation, no injection; TIH & Spot 25 sx Class C cmt @ 6,880' TM.

4/27/23: Tag TOC @ 6,717' TM; PU SQZ Packer & locate hole in casing between 5,490' - 5,552' TM; Set packer @ 5,000' & Sqz 62 sks of Class C cmt.

5/1/23: POOH w/ tubing. Load casing & test to 500 psi for 30 minutes, good test; RIH & Tag TOC @ 4,803' WLM. Perf @ 4,800' WLM, Circulate MLF down casing & out intermediate casing; Sqz 50 sks Class C cmt.

5/2/23: RIH & Tag TOC @ 4,452' WLM; Perf @ 4,050' WLM & sqz 180 sx Class C cmt.

5/3/23: RIH & Tag TOC @ 3,243' WLM; Perf @ 2,250' WLM & Sqz 40 sx Class C cmt; WOC for 4 hrs; RIH @ Tag TOC @ 2,066' WLM; Perf @ 480' WLM; Establish circulation & Sqz Class C cmt to surface. (170 sks total)

5/8/23: Cut & remove wellhead; Top off cement to surface on all strings; Weld on dryhole marker; fill cellar and back drag location.

Spud Date: 1/2/1982

Rig Release Date: RDMO; 5/4/2023 NMOCD Inspector: Kerry Fortner

Page 3 of 4 Received by OCD: 5/11/2023 12:42:03 PM

MATADOR PRODUCTION COMPANY Southeast Airstrip #001 660' FSL & 1980' FWL Sec 31-18S-35E Lea County, NM

API: 30-025-27618

As Plugged WELLBORE SCHEMATIC

Spudded: 1/2/82

Casing Information Hole Size Casing Size Weight (lb/ft) Depth Set Type Joints Surface 17-1/2" 13-3/8" H-40 48 12 427' Intermediate 11" 8-5/8" J-55 32, 24 96 3.990' 7-7/8" 4-1/2" 13.5 158 5,653' Production 7-7/8" 4-1/2" 194 11.5 13,397' 4-1/2" DV Tool 11,727' Marker Jt.

13,355'

Date of Run

1/3/1982

1/10/1982

3/1/1982

2,190'

3,435'

3.446'

3.900'

4.667'

5.238'

5.840'

7.075

7.748

10.703

12,004'

12,380' 12,982'

13,084' 13,289'

TOC

Surface

Surface

9,500'

Salt Top

Salt Btm

Yates

Queen

Grayburg

Delaware

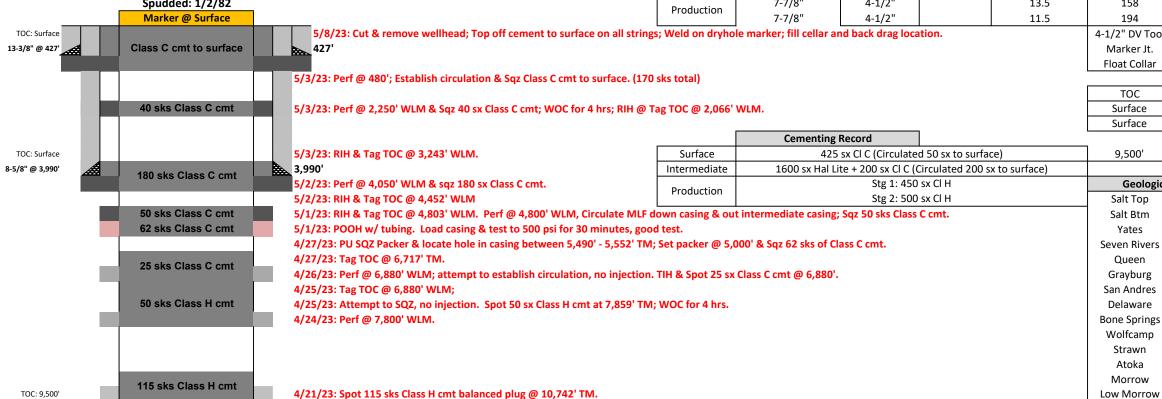
Strawn

Atoka

Morrow

Chester

Geologic Markers



4/21/23: TIH & Re-Tag TOC @ 11,464' TM. Attempt to load casing, failed.

4/20/23: TIH & spot 125 sks Class H cmt on top of CIBP; WOC for 4 hrs; TIH & Tag TOC @ 11,472' TM.

4/18/23: Set CIBP @ 13,000' WLM. Attempt to load casing, failed. Ran CBL and identified TOC @ 9,510'.

4/14/23: Jet cut tubing & left stuck packer at 13,027' WLM.

9/9/87: Perfs 13,070'-13,082' (12 ft); 13,192'-13,202' (10 ft)

13,397'

 $\times\times\times$

TD: 13.400' MD

125 sks Class H cmt

CIBP

DV @ 11,727'

PBTD: 13.320'

4-1/2" @ 13,397'

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 216008

CONDITIONS

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	216008
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
john.harriso	n None	5/12/2023