

Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-015-35194
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name EDDY BD STATE
8. Well Number 002
9. OGRID Number 228937
10. Pool name or Wildcat GOLDEN LANE; STRAWN (GAS)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3385 GR

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 [] Gas Well [X] Other []
2. Name of Operator Matador Production Company
3. Address of Operator 5400 LBJ Freeway Ste 1500 Dallas, TX 75240
4. Well Location Unit Letter B : 660 feet from the NORTH line and 1980 feet from the EAST line
Section 32 Township 20S Range 30E NMPM County EDDY

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A [X]
CASING/CEMENT JOB []
OTHER: []

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.

This well was plugged as follows:
10/8/2024: MIRU P&A Package.
10/9/2024 - 10/14/2024: RU flowback and attempt to blow down well.
10/15/2024: Kill well; NU and function test BOP; Released packer.
10/16/2024: POOH with tubing.
10/17/2024: RU wireline and set CIBP at 12,125' WLM.
10/18/2024: Tag CIBP at 12,138' TM; Displace wellbore with MLF and pressure test 5-1/2" casing against CIBP to 550 psi for 30 minutes, good test; Spot 25sk class H cmt on CIBP, attempted to reverse circulate tubing clean and found it to be plugged off.
10/21/2024: Tag plug #1 TOC at 12,088' TM, NMOCD OK'd; POOH and LD 27 plugged jts; Run RCBL from 11,750' to surface, found TOC at ~8,824', notified NMOCD of results.
10/22/2024: TIH & spot plug #2 at 11,425' TM (75 sk class H cmt balanced plug); PU and spot plug #3 at 9,955' TM (75 sk class H cmt balanced plug).
10/23/2024: Tag plug #3 at 9,556' TM, spot additional 25 sks class H cmt at 9,556'; PU & plug #4 at 8,900' (25 sk class H cmt balanced plug); RIH & perf at 6,590' WLM, established circulation thru perfs to 9-5/8" casing.
10/24/2024: Set packer & squeezed 50 sks class C cmt plug #5; WOC 4 hours; TIH & tagged TOC at 6,432' TM.
10/25/2024: Perf at 4,122' WLM; Set packer & squeezed 50 sks class C cmt plug #6; WOC 4 hours; TIH & tag TOC at 3,997' TM.
10/28/2024: Perf at 2,185' WLM; Set packer and squeezed 50 sks class C cmt plug #7; WOC 4 hours TIH & tag TOC at 2,043' TM; RIH & perf at 1,635' WLM.
10/29/2024: Set packer & squeezed 75 sks class C cmt plug #8; WOC 4 hours, TIH & tagged TOC at 1,448' TM; RIH & perf at 515' WLM.
10/30/2024: Circulated Class C cmt to surface in 5-1/2" & 9-5/8" casing (180 sks class C cmt total); SI well and WOC 4 hours; cutoff wellhead and found cement to surface on all strings. Installed cap and well marker. RD plugging equipment.
Spud Date: 6/29/2007
Plug Date: RDMO: 10/29/24
NMOCD Inspector: David Alvarado

Spud Date: 01/21/1969

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Regulatory Analyst DATE 12/20/2024

Type or print name Brett Jennings E-mail address: Brett.Jennings@matadorresources.com PHONE: 972-629-2160

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

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10/23/2024: Tag plug #3 at 9,556' TM, spot additional 25 sks class H cmt at 9,556'; PU & plug #4 at 8,900' (25 sk class H cmt balanced plug); RIH & perf at 6,590' WLM, established circulation thru perfs to 9-5/8" casing.

10/24/2024: Set packer & squeezed 50 sks class C cmt plug #5; WOC 4 hours; TIH & tagged TOC at 6,432' TM.

10/25/2024: Perf at 4,122' WLM; Set packer & squeezed 50 sks class C cmt plug #6; WOC 4 hours; TIH & tag TOC at 3,997' TM.

10/28/2024: Perf at 2,185' WLM; Set packer and squeezed 50 sks class C cmt plug #7; WOC 4 hours TIH & tag TOC at 2,043' TM; RIH & perf at 1,635' WLM.

10/29/2024: Set packer & squeezed 75 sks class C cmt plug #8; WOC 4 hours, TIH & tagged TOC at 1,448' TM; RIH & perf at 515' WLM.

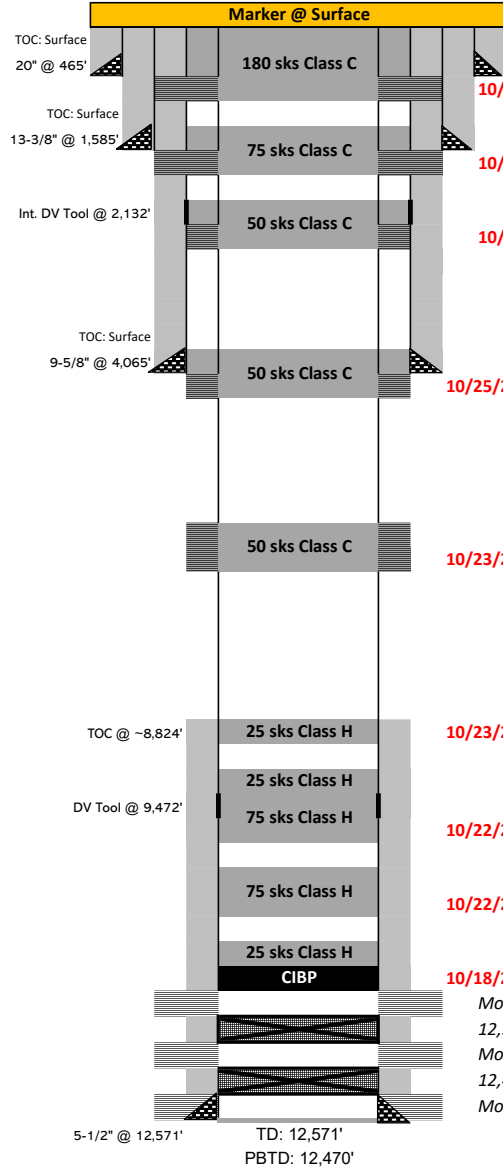
10/30/2024: Circulated Class C cmt to surface in 5-1/2" & 9-5/8" casing (180 sks class C cmt total); SI well and WOC 4 hours; cutoff wellhead and found cement to surface on all strings. Installed cap and well marker. RD plugging equipment.

Spud Date: 6/29/2007

Plug Date: RDMO; 10/29/24

NMOCD Inspector: David Alvarado

Eddy BD State #002
660' FNL & 1980' FEL Sec 32 - 20S - 30E
Eddy County, NM
API: 30-015-35194
WELLBORE SCHEMATIC
Spudded: 6/29/2007



10/29/2024: Perf @515' & Squeeze Class C cmt to surface on all strings (180 sks) (Top of Salt / Surface Shoe).

10/28/2024: Perf @1,635' & Squeeze 75 sks Class C cmt (Est. 1,448' TM / Req. 1,455') (Intermediate 2 Shoe / Yates); WOC for 4 hrs & Tag.

10/28/2024: Perf @ 2,185' & Squeeze 50 sks Class C cmt (Top @ 2,043' TM / Req. 2,082') (Intermediate DV Tool); WOC for 4 hrs & Tag.

10/25/2024: Perf @4,122' & Squeeze 50 sks Class C cmt (Top @ 3,997' TM' / Req. 4,015') (Intermediate Shoe & Delaware); WOC for 4 hrs & Tag.

10/23/2024: Perf @ 6,590' & Squeeze 50 sks Class C cmt (Top @ 6,432' TM / Req. 6,490') (Bone Spring); WOC for 4 hrs & Tag.

10/23/2024: Spot a 25 sk Class H Balanced Plug @ 8,900'.

10/22/2024: Spot a 75 sk Class H Balanced Plug (Wolfcamp / DV Tool); WOC for 6 hrs & Tag @ 9,556' TM. 25 more sk class H cmt pumped after low tag, est. TOC @9,349'

10/22/2024: Spot a 75 sk Class H Balanced Plug @ 11,425' (Strawn / Atoka).

10/18/2024: RIH & Set CIBP @12,138'; TIH & Circulate wellbore full of MLF; Pressure Test casing to 500 psi for 30 min & Bubble test; Spot 25 sks Class H cmt on CIBP (TOC Est. 12,088' TM)

Morrow perfs (12,143' - 12,308')

12,329': CBP + 10' cmt

Morrow perfs (12,411' - 12,436')

12,480': CIBP + 10' cmt

Morrow Perfs (12,490' - 12,500')

5-1/2" @ 12,571'
 TD: 12,571'
 PBTD: 12,470'

Casing Information						
	Hole Size	Casing Size	Type	Weight (lb/ft)	Joints	Depth Set
Surface	26"	20"		94		465'
Intermediate	17.5"	13-3/8"	J-55	54.5		1,585'
Intermediate	12.5"	9-5/8"	J-55	36 & 40		4,065'
Production	7-7/8"	5-1/2"	N-80 & P-110	17		12,571'
	Intermediate DV Tool	2,132'				

Cementing Record		TOC	Date Run	Geologic Markers	
Surface	500 sxs 35:65 Poz:C + 200 sxs Class C	Surface	6/30/2007	Rustler	180*
Intermediate	835 sxs 35:65 Poz:C + 300 sxs Class C	Surface	7/3/2007	Salt	500*
Intermediate	Two stages: 1000 sxs	Surface	7/11/2007	Yates	1,505
Production	1100 sxs	8,820'		Delaware	4,065
				Bone Spring	6,540
				Wolfcamp	9,902
				Strawn	10,930
				Atoka	11,375
				Morrow	12,075
*Based on pre-drilling estimates					

Perforation Information		
Item	Notes	Depth
Middle Morrow	12,143' - 12,206'	2/24/2010
Lower Morrow	12,244' - 12,308'	4/15/2009
Lower Morrow	12,411' - 12,436'	9/10/2007
Lower Morrow	12,490' - 12,500'	9/4/2007

Plug Information		
Item	Notes	Depth
CIBP + 10' cmt	12,480'	9/10/2007
Composite BP + 10'	12,329'	4/13/2009

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 414434

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 414434
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.	1/10/2025
gcordero	Submit C-103Q within one year of plugging.	1/10/2025