

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

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.)		WELL API NO. 30-015-33173
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Matador Production Company		6. State Oil & Gas Lease No.
3. Address of Operator 5400 LBJ Freeway Ste 1500 Dallas, TX 75240		7. Lease Name or Unit Agreement Name Kylie AYW
4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>13</u> Township <u>23S</u> Range <u>27E</u> NMPM <u>Eddy</u> County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3094		9. OGRID Number 228937
		10. Pool name or Wildcat

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

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.

7/13/2022: MIRU WOR; POOH w/ rods.
 7/14/2022: NU & function test BOPs; POOH w/ tubing.
 7/15/2022: TIH & spot a 30 sk balanced plug of Class H cmt @ 8,041' TM.
 7/18/2022: TIH & tag TOC @ 7,863' TM.
 7/19/2022: RIH & set CIBP @ 7,500' WLM; TIH & tag CIBP @ 7,497' TM; Spot a 30 sk balanced plug of Class C cmt on CIBP; WOC for 4 hrs; RIH & tag TOC @ 7,340' WLM.
 7/20/2022: RIH & set CIBP @ 5,008' WLM; TIH & tag CIBP @ 5,004' TM; Load and test the casing to 500 psi for 10 minutes, good test; Circulate wellbore full of MLF; Spot a 25 sk balanced plug of Class C cmt on CIBP; WOC for 4 hrs; RIH & tag TOC @ 4,836' WLM; PU & Perf @ 2,558' WLM.
 7/21/2022: TIH & attempt to establish injection, no success; Spot a 25 sk balanced plug of Class C cmt @ 2,619' TM; WOC for 4 hrs; RIH & tag TOC @ 2,461' WLM; PU & Perf @ 2,436' WLM; Attempt to establish injection, no success; TIH @ tag TOC @ 2,458' TM; Spot a 25 sk balanced plug of Class C cmt @ 2,458' TM.
 7/22/2022: RIH & tag TOC @ 2,300' WLM; PU & Perf @ 477' WLM; Attempt to establish injection, low rate; TIH & Spot 100 sks of Class C cmt from 547' to surface; POOH & Squeeze 14 bbls fluid until cement returns in intermediate casing.
 7/25/2022: TIH & tag TOC @ 373' TM; Spot 70 sks of Class C cmt to surface.
 7/26/2022: Cut & remove wellhead; Verify cement to surface on all strings; Weld on dryhole marker; Fill cellar and back drag location.

Spud Date: 10/18/2004

Rig Release Date: RDMO; 7/25/2022

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

Spud Date:

Rig Release Date:

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

SIGNATURE Brett Jennings TITLE Regulatory Analyst DATE 08/16/2023

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

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 9/7/23

Conditions of Approval (if any):

7/13/2022: MIRU WOR; POOH w/ rods.

7/14/2022: NU & function test BOPs; POOH w/ tubing.

7/15/2022: TIH & spot a 30 sk balanced plug of Class H cmt @ 8,041' TM.

7/18/2022: TIH & tag TOC @ 7,863' TM.

7/19/2022: RIH & set CIBP @ 7,500' WLM; TIH & tag CIBP @ 7,497' TM; Spot a 30 sk balanced plug of Class C cmt on CIBP; WOC for 4 hrs; RIH & tag TOC @ 7,340' WLM.

7/20/2022: RIH & set CIBP @ 5,008' WLM; TIH & tag CIBP @ 5,004' TM; Load and test the casing to 500 psi for 10 minutes, good test; Circulate wellbore full of MLF; Spot a 25 sk balanced plug of Class C cmt on CIBP; WOC for 4 hrs; RIH & tag TOC @ 4,836' WLM; PU & Perf @ 2,558' WLM.

7/21/2022: TIH & attempt to establish injection, no success; Spot a 25 sk balanced plug of Class C cmt @ 2,619' TM; WOC for 4 hrs; RIH & tag TOC @ 2,461' WLM; PU & Perf @ 2,436' WLM; Attempt to establish injection, no success; TIH @ tag TOC @ 2,458' TM; Spot a 25 sk balanced plug of Class C cmt @ 2,458' TM.

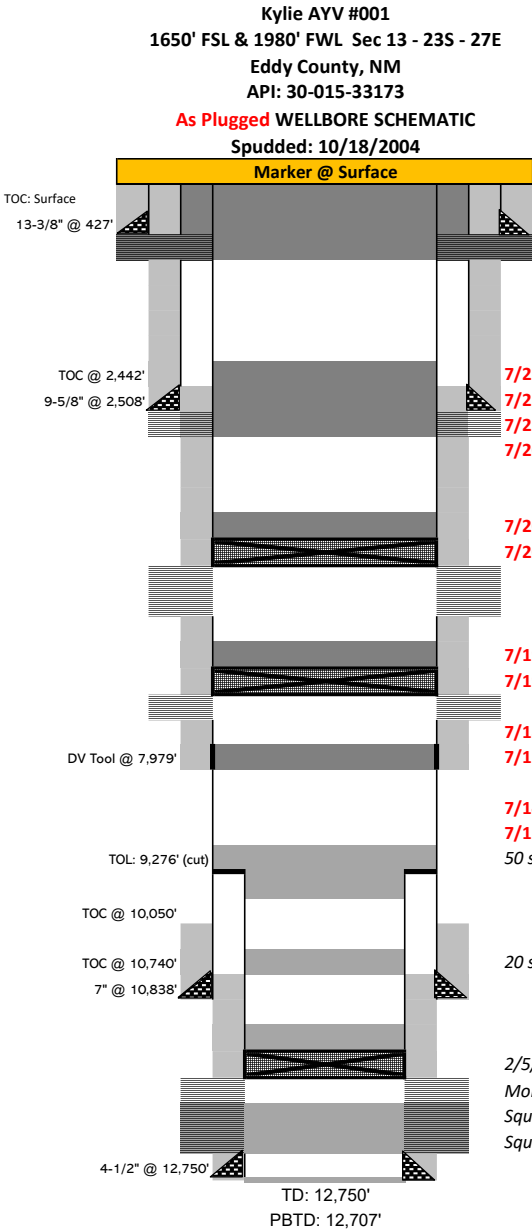
7/22/2022: RIH & tag TOC @ 2,300' WLM; PU & Perf @ 477' WLM; Attempt to establish injection, low rate; TIH & Spot 100 sks of Class C cmt from 547' to surface; POOH & Squeeze 14 bbls fluid until cement returns in intermediate casing.

7/25/2022: TIH & tag TOC @ 373' TM; Spot 70 sks of Class C cmt to surface.

7/26/2022: Cut & remove wellhead; Verify cement to surface on all strings; Weld on dryhole marker; Fill cellar and back drag location.

Spud Date: 10/18/2004

Rig Release Date: RDMO; 7/25/2022



7/26/2022: Cut & remove wellhead; Verify cement to surface on all strings; Weld on dryhole marker; Fill cellar and back drag location.
7/25/2022: TIH & tag TOC @ 373' TM; Spot 70 sks of Class C cmt to surface.
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	Casing Information		Type	Weight (lb/ft)	Joints	Depth Set
	Hole Size	Casing Size				
Surface	17-1/2"	13-3/8"	H-40	48	10	427'
Intermediate	12-1/4"	9-5/8"	J-55	36	58	2,508'
Intermediate	8-3/4"	7"	P-110/J-55/P-110	26	101/112/41	10,838'
Production	6-1/8"	4-1/2"	P-110	11.6	297	12,750'
					DV Tool Float Collar	7,979'

	Cementing Record	TOC	Date Run
		Surface	10/23/2004
Surface	450 sks Class C	Surface	10/23/2004
Intermediate	1075 sks Class C	Surface	10/28/2004
2 stage 7"	1st stage 375 sxs / 2nd stage 1,525 sxs	2,442' & 10,050'	11/24/2004
Production	160 sks	10,740'	12/11/2004

7/22/2022: RIH & tag TOC @ 2,300' WLM.
7/21/22: PU & Perf @ 2,436' WLM; Attempt to establish injection, no success; TIH @ tag TOC @ 2,458' TM; Spot a 25 sk balanced plug of Class C cmt @ 2,458' TM.
7/21/2022: TIH & attempt to establish injection, no success; Spot a 25 sk balanced plug of Class C cmt @ 2,619' TM; WOC for 4 hrs; RIH & tag TOC @ 2,461' WLM.
7/20/2022: PU & Perf @ 2,558' WLM.

7/20/2022: Spot a 25 sk balanced plug of Class C cmt on CIBP; WOC for 4 hrs; RIH & tag TOC @ 4,836' WLM.
7/20/2022: RIH & set CIBP @ 5,008' WLM; TIH & tag CIBP @ 5,004' TM; Load and test the casing to 500 psi for 10 minutes, good test; Circulate wellbore full of MLF.
Delaware perfs (5,082' - 5,760')

7/19/2022: RIH & tag TOC @ 7,340' WLM.
7/19/2022: RIH & set CIBP @ 7,500' WLM; TIH & tag CIBP @ 7,497' TM; Spot a 30 sk balanced plug of Class C cmt on CIBP; WOC for 4 hrs.
Bone Spring perfs (7,550' - 7,608')
7/18/2022: TIH & tag TOC @ 7,863' TM.
7/15/2022: TIH & spot a 30 sk balanced plug of Class H cmt @ 8,041' TM.

7/14/2022: NU & function test BOPs; POOH w/ tubing.
7/13/2022: MIRU WOR; POOH w/ rods.
50 sk cmt plug from 9,220' - 9,521'

20 sk cmt plug from 10,500' - 10,700'

2/5/2005: CIBP set at 11,916' w/ 35' cmt
Morrow perfs (11,960' - 12,266')
Squeezed Morrow perfs (12,364' - 12,388')
Squeezed Morrow Perfs (12,506' - 12,516')

Geologic Markers	
Castillo	709'
Delaware	2,386'
Bone Spring	5,764'
Wolfcamp	9,204'
Strawn	11,100'
Atoka	11,310'
Morrow	11,900'

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CONDITIONS

Action 252708

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 252708
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	9/7/2023