

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. 30-015-26040
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name MARBOB STATE
8. Well Number 001
9. OGRID Number 228937
10. Pool name or Wildcat SCANLON DRAW; BONE SPRING
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3358 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 SWD
2. Name of Operator Matador Production Company
3. Address of Operator 5400 LBJ Freeway Ste 1500 Dallas, TX 75240
4. Well Location Unit Letter A : 660 feet from the NORTH line and 660 feet from the EAST line
Section 19 Township 19S Range 29E 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: Injection Notice [ ]

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.

3/14/24: MIRU WOR.
3/18/24: NU BOPs & POOH w/ injection string (fiberglass lined tubing)
3/19 - 3/21: Worked through tight spots & obstructions down to CIBP @ 4,125' TM
3/22/24: Millout existing CIBP @ 4,125'.
3/26/24: Wash down & tag CIBP @ 8,250' TM
3/27/24: Spot 40 sxs of Class H cement on top of CIBP.
3/28/24: Run CBL from 3,600' to surface; TIH & tag at 7,465' TM.
3/29/24: Spot additional 25 sxs of Class C cement @ 7,465' TM; PU & spot 25 sxs of Class C cement @ 5,500' TM.
4/1/24: RIH & set CIBP @ 3,615' WLM. Attempt to psi test, failed.
4/2/24: TIH & tag CIBP @ 3,567' TM; Displaced wellbore full of MLF; Spot 30 sxs of Class C cement on top of CIBP; WOC for 4 hours; TIH & tag TOC @ 3,290' TM. Pressure test casing to 480 psi for 30 minutes, good test.
4/4/24: RIH & Perf @ 2,860' WLM; Attempt to establish injection, no success; TIH & Spot 40 sxs of Class C cement at 2,907' TM; Applied gravity squeeze & WOC for 4 hours; TIH & tag TOC @ 2,584' TM.
4/5/24: PU & spot a 50 sk balanced plug of Class C cement @ 2,422' TM; PU & spot a 25 sk balanced plug of Class C cement @ 1,518' TM; RIH & Perf @ 1,100' WLM; Attempt to establish injection, no success; TIH & Spot 25 sxs of Class C cement at 1,162' TM; WOC for 4 hours; RIH & tag TOC @ 960' WLM; RIH & Perf @ 425' WLM; Established circulation up 9-5/8" casing.
4/8/24: Squeeze Class C cmt to Surface (120 sxs total).
4/12/24: Cut & removed wellhead; Verified cement to surface in intermediate casing string; Tag cement at 13' in Production Casing; Install concrete form & dryhole marker; Fill cellar and back drag location.

Rig Release Date: RDMO; 4/8/24
NMOCD Inspector: David Alvarado

Spud Date: 02/03/1989

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 04/22/2024

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):

3/14/24: MIRU WOR.

3/18/24: NU BOPs & POOH w/ injection string (fiberglass lined tubing)

3/19 - 3/21: Worked through tight spots & obstructions down to CIBP @ 4,125' TM

3/22/24: Millout existing CIBP @ 4,125'.

3/26/24: Wash down & tag CIBP @ 8,250' TM

3/27/24: Spot 40 sxs of Class H cement on top of CIBP.

3/28/24: Run CBL from 3,600' to surface; TIH & tag at 7,465' TM.

3/29/24: Spot additional 25 sxs of Class C cement @ 7,465' TM; PU & spot 25 sxs of Class C cement @ 5,500' TM.

4/1/24: RIH & set CIBP @ 3,615' WLM. Attempt to psi test, failed.

4/2/24: TIH & tag CIBP @ 3,567' TM; Displaced wellbore full of MLF; Spot 30 sxs of Class C cement on top of CIBP; WOC for 4 hours; TIH & tag TOC @ 3,290' TM. Pressure test casing to 480 psi for 30 minutes, good test.

4/4/24: RIH & Perf @ 2,860' WLM; Attempt to establish injection, no success; TIH & Spot 40 sxs of Class C cement at 2,907' TM; Applied gravity squeeze & WOC for 4 hours; TIH & tag TOC @ 2,584' TM.

4/5/24: PU & spot a 50 sk balanced plug of Class C cement @ 2,422' TM; PU & spot a 25 sk balanced plug of Class C cement @ 1,518' TM; RIH & Perf @ 1,100' WLM; Attempt to establish injection, no success; TIH & Spot 25 sxs of Class C cement at 1,162' TM; WOC for 4 hours; RIH & tag TOC @ 960' WLM; RIH & Perf @ 425' WLM; Established circulation up 9-5/8" casing.

4/8/24: Squeeze Class C cmt to Surface (120 sxs total).

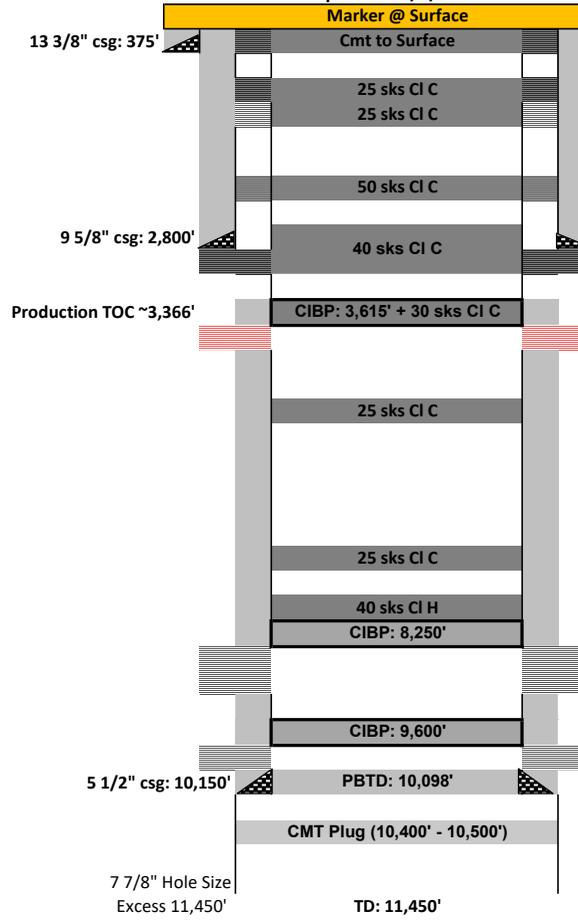
4/12/24: Cut & removed wellhead; Verified cement to surface in intermediate casing string; Tag cement at 13' in Production Casing; Install concrete form & dryhole marker; Fill cellar and back drag location.

Spud Date: 2/3/1989

Rig Release Date: RDMO; 4/8/24

NMOCD Inspector: David Alvarado

**MATADOR PRODUCTION COMPANY**  
 Marbob State #001 SWD  
 Sec. 19-T19S-R29E; 660 FNL 660 FEL Unit A  
 Eddy County, NM  
 API: 30-015-26040  
 As Plugged WELLBORE SCHEMATIC  
 Spudded: 2/3/1989



**4/12/24:** Cut & removed wellhead; Verified cement to surface in intermediate casing string; Tag cement at 13' in Production Casing; Install concrete form & dryhole marker; Fill cellar and back drag location.  
**4/8/24:** Squeeze Class C cmt to Surface (120 sxs total).  
**4/5/24:** RIH & Perf @ 425' WLM; Established circulation up 9-5/8" casing.  
**4/5/24:** RIH & Perf @ 1,100' WLM; Attempt to establish injection, no success; TIH & Spot 25 sxs of Class C cement at 1,162' TM; WOC for 4 hours; RIH & tag TOC @ 960' WLM.  
 Perfs: 1,444' to 1,458' (unconfirmed/potentially Squeezed)  
**4/5/24:** PU & spot a 25 sk balanced plug of Class C cement @ 1,518' TM.  
 Perfs: 1,986' to 2,368 ft. Squeezed w/200 sks C neat CMT  
**4/5/24:** PU & spot a 50 sk balanced plug of Class C cement @ 2,422' TM.  
**4/4/24:** RIH & Perf @ 2,860' WLM; Attempt to establish injection, no success; TIH & Spot 40 sxs of Class C cement at 2,907' TM; Applied gravity squeeze & WOC for 4 hours; TIH & tag TOC @ 2,584' TM.  
**4/2/24:** TIH & tag CIBP @ 3,567' TM; Displaced wellbore full of MLF; Spot 30 sxs of Class C cement on top of CIBP; WOC for 4 hours; TIH & tag TOC @ 3,290' TM. Pressure test casing to 480 psi for 30 minutes, good test.  
 Tight spot at 3,627' (unable to get through with 4-5/8" bit)  
 Perfs: 3,706' - 3,865' / Acidize w 2,000 gals 15% NEFe HCl. 100,000# 16/30 Brown Sand  
**4/1/24:** RIH & set CIBP @ 3,615' WLM. Attempt to psi test, failed.  
**3/29/24:** PU & spot 25 sxs of Class C cement @ 5,500' TM.  
**3/29/24:** Spot additional 25 sxs of Class C cement @ 7,465' TM.  
**3/28/24:** Run CBL from 3,600' to surface; TIH & tag at 7,465' TM.  
**3/27/24:** Spot 40 sxs of Class H cement on top of CIBP.  
**3/26/24:** Wash down & tag CIBP @ 8,250' TM  
 Suspected CIBP @ 8,250' (unconfirmed)  
 Perfs: 8,284' - 9,021'  
~~Perfs: 8,313' - 8,357'~~  
 CIBP @ 9,600'  
 Perfs: 9,795' - 10,012'  
**3/22/24:** Millout existing CIBP.  
**3/19 - 3/21:** Worked through tight spots & obstructions down to CIBP @ 4,125'  
**3/18/24:** NU BOPs & POOH w/ injection string (fiberglass lined tubing)  
**3/14/24:** MIRU WOR.

	Casing Information		Type	Weight (lb/ft)	Joints	Depth Set
	Hole Size	Casing Size				
Surface	17-1/2"	13-3/8"		54.5, 68, 72	11	375
Intermediate	11"	9-5/8"	K-55	32#	65	2,800
Production	7-7/8"	5-1/2"		17#, 20#	283	10,150

	Cementing Record		
	Type	TOC	Date Run
Surface	750 sks CI C	Surface	2/3/1989
Intermediate	1250 sks + 100 sks CI C	Surface	2/9/1989
Production	1125 sks + 840 sks CI H	~3,366'	3/12/1989

Geologic Markers	
Salt	
Yates	1,034
Queen	1,750
Grayburg	2,196
San Andres	2,564
Delaware Sand	3,146
Bone Springs	3,962
Penn Shale	9,040
Cisco	9,790
Strawn	10,204
Atoka	10,460
Morrow	10,710

Perforation Information			
Date	Formation	Depth	Squeezed
6/22/2011	Delaware	(3,706' - 3,865')	6/22/2011
unkown	perfs	(1,444' - 1,458')	6/22/2011
unkown	perfs	(1,986' - 2,368')	6/22/2011
6/19/1990	Bone Spring perfs	(8,284' - 9,021')	
3/5/1990	Bone Spring perfs	<del>(8,313' - 8,357')</del>	6/19/1990
3/28/1989	Cisco perfs	(9,795' - 10,012')	

Plug Information		
Date	Type	Depth
4/3/1991	CIBP	(9,700')
6/22/2011	CIBP + 35' cmt	(4,125')
3/5/1990	CIBP	(9,600')
3/12/1989	(50 sk cement plug)	(10,400')

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

CONDITIONS

Action 336128

**CONDITIONS**

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 336128
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	well head cut off 4/12/24. CBL in Well File	5/31/2024