

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. 30-015-25093
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Dinero State Com
8. Well Number 002
9. OGRID Number 228937
10. Pool name or Wildcat DUBLIN RANCH; ATOKA (GAS)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3077 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 ☒ 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 P : _____ feet from the _____ line and _____ feet from the _____ line
 Section 16 Township 22S Range 28E NMPM County Eddy

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"/> P AND A <input checked="" type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/> PNR
CLOSED-LOOP SYSTEM <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.

5/3/24: MIRU WOR; NU & function test BOPs.
 5/7/24: TIH & tag CIBP @ 10,821' TM; Circulate 165 bbls of MLF; Pressure tested casing to 500 psi for 30 minutes, good test.
 5/8/24: Spot 30 sks Class H cmt on CIBP; MU CBL and log from 9,000' to surface (TOC est. ~4,700').
 5/9/24: TIH & tag TOC @ 10,732' TM; PU & spot a 260 sk Class H cmt balanced plug @ 9,804' TM.
 5/10/24: TIH & tag TOC @ 9,167' TM; Pressure test casing to 500 psi for 30 minutes, good test; Circulate wellbore full of MLF; Spot additional 100 sks Class H cmt @ 9,167' TM; PU & spot a 100 sk Class C cmt balanced plug @ 6,215' TM.
 5/13/24: RIH & tag TOC @ 5,886' WLM; PU & perf @ 4,690' WLM; Attempt to establish injection, no succes; TIH & spot a 55 sk Class C cmt balanced plug @ 4,740' TM.
 5/14/24: RIH & tag TOC @ 4,628' WLM; OCD approved; PU & perf @ 3,400' WLM; Establish circulation & squeeze 125 sks Class C cmt.
 5/15/24: RIH & tag TOC @ 3,152' WLM; PU & perf @ 2,460' WLM.
 5/16/24: TIH & squeeze 225 sks Class C cmt; WOC for 4 hrs; RIH & tag TOC @ 2,114' WLM; PU & perf @ 1,850' WLM; TIH & squeeze 275 sks Class C cmt, displace to perfs.
 5/17/24: Establish circulation & squeeze additional 275 sks Class C cmt; WOC for 4 hrs; RIH & tag TOC @ 1,352' WLM; PU & perf @ 400' WLM.
 5/20/24: Circulate Class C cmt to surface on all strings (275 sks total).
 5/21/24: Cut & removed wellhead; Verified cement to surface on all casing strings; Install dryhole marker; Fill cellar and back drag location.

Spud Date: 2/20/1985
 Rig Release Date: RDMO: 5/20/24
 NMOCD Inspector: David Alvarado

Spud Date:

02/20/1985

Rig Release Date:

CBL is on file

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 06/06/2024

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

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 8/13/24

Conditions of Approval (if any):

Dinero State Com #002 well status update:

- In December of 2022, a workover operation was performed on the Dinero State Com #002, to remove artificial lift equipment and protect the well from offset frac (see attached WBD).
 - 12/30/22 – MIRU, NU BOPs, POOH w/ 1-1/4" coiled tubing string.
 - 1/6/23 – Cut stuck tubing at 10,921' and POOH w/ production tubing.
 - Left fish in hole: ~92' of 2-3/8" tubing, SN, Model R Packer (Depth: 11,000')
 - 1/12/23 - Circulate wellbore full of packer fluid and set CIBP at 10,820'.

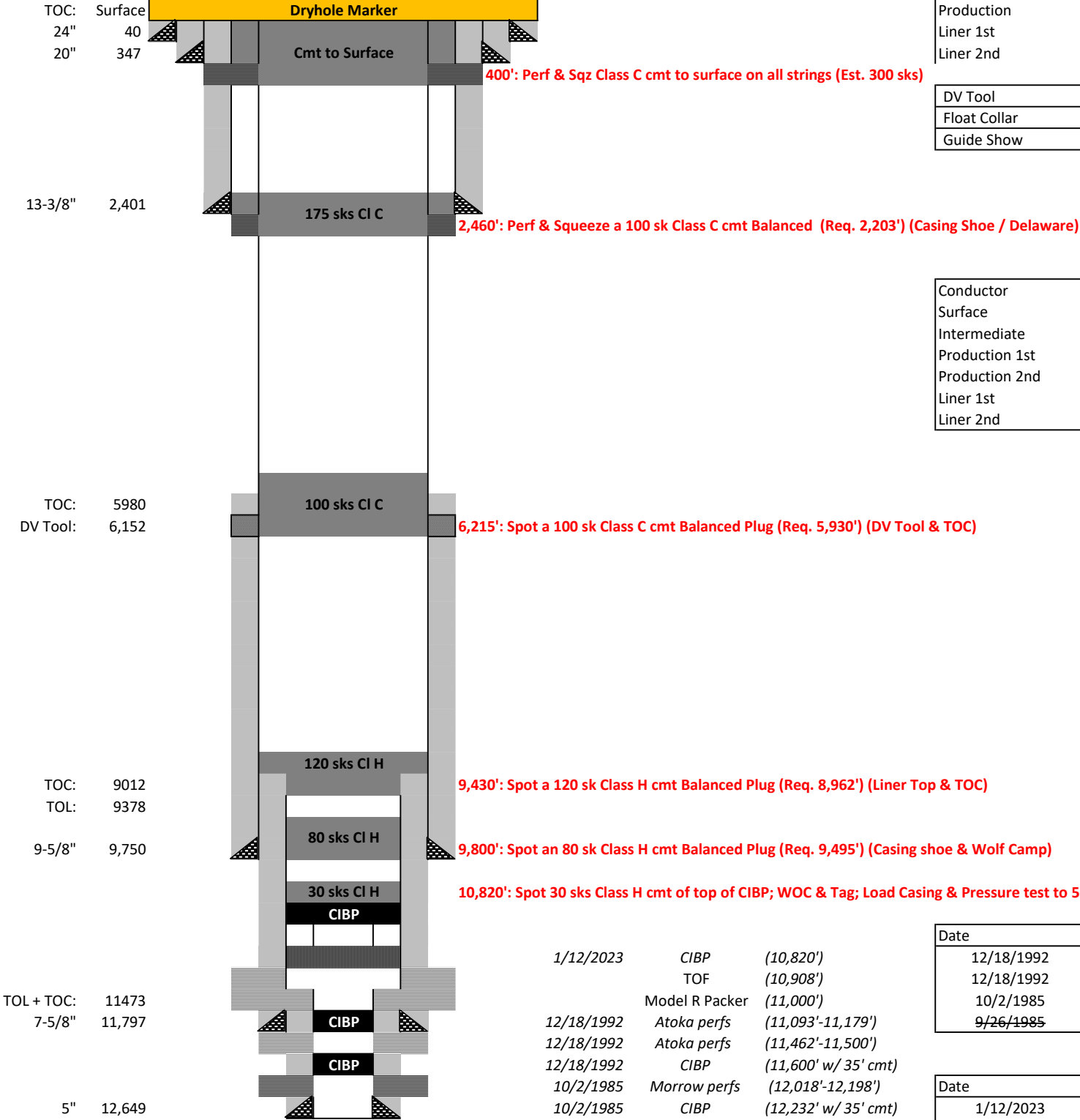
Matador is requesting to plug and abandon the Dinero State Com #002 per the required COA, following the procedure below:

- Notify NMOCD 24 hrs before MIRU.
- Safety mtg, MIRU, check pressures, ND wellhead, NU & test BOPs.
- TIH & Spot 30 sks Class H cmt on top of CIBP at 10,820'; WOC & Tag; Load casing & Pressure Test to 500 psi for 30 minutes; Circulate and displace hole w/ MLF.
- PU & Spot an 80 sk balanced plug of Class H cmt at 9,800' (Casing Shoe & Wolfcamp Formation).
- PU & Spot a 120 sk balanced plug of Class H cmt at 9,430' (Liner Top & TOC); WOC & Tag.
- PU & Spot a 100 sk balanced plug of Class C cmt at 6,215' (DV Tool & TOC); WOC & Tag.
- Perf & Squeeze 175 sks Class C cmt at 2,460'; WOC & Tag.
- Perf @ 400' & Squeeze Class C cmt to surface on all strings.
- Cut off wellhead and ensure cmt to surface on all csg strings.
- Install dry hole marker per NMOCD specifications.

*Current and proposed wellbore diagrams attached

**Mud laden fluid (MLF) mixed at 25sks/100 bbls water will be spotted between each plug.

Dinero State Com #2
660' FSL & 990' FEL Sec. 16-T22S-R28E
Eddy County, NM
API: 30-015-25093
Planned P&A WELLBORE SCHEMATIC
Spudded: 2/20/1985



1/12/2023	CIBP	(10,820')
	TOF	(10,908')
	Model R Packer	(11,000')
12/18/1992	Atoka perfs	(11,093'-11,179')
12/18/1992	Atoka perfs	(11,462'-11,500')
12/18/1992	CIBP	(11,600' w/ 35' cmt)
10/2/1985	Morrow perfs	(12,018'-12,198')
10/2/1985	CIBP	(12,232' w/ 35' cmt)
9/26/1985	Morrow perfs	(12,308'-12,436')

5/3/24: MIRU WOR; NU & function test BOPs.

5/7/24: TIH & tag CIBP @ 10,821' TM; Circulate 165 bbls of MLF; Pressure tested casing to 500 psi for 30 minutes, good test.

5/8/24: Spot 30 sks Class H cmt on CIBP; MU CBL and log from 9,000' to surface (TOC est. ~4,700').

5/9/24: TIH & tag TOC @ 10,732' TM; PU & spot a 260 sk Class H cmt balanced plug @ 9,804' TM.

5/10/24: TIH & tag TOC @ 9,167' TM; Pressure test casing to 500 psi for 30 minutes, good test; Circulate wellbore full of MLF; Spot additional 100 sks Class H cmt @ 9,167' TM; PU & spot a 100 sk Class C cmt balanced plug @ 6,215' TM.

5/13/24: RIH & tag TOC @ 5,886' WLM; PU & perf @ 4,690' WLM; Attempt to establish injection, no success; TIH & spot a 55 sk Class C cmt balanced plug @ 4,740' TM.

5/14/24: RIH & tag TOC @ 4,628' WLM; OCD approved; PU & perf @ 3,400' WLM; Establish circulation & squeeze 125 sks Class C cmt.

5/15/24: RIH & tag TOC @ 3,152' WLM; PU & perf @ 2,460' WLM.

5/16/24: TIH & squeeze 225 sks Class C cmt; WOC for 4 hrs; RIH & tag TOC @ 2,114' WLM; PU & perf @ 1,850' WLM; TIH & squeeze 275 sks Class C cmt, displace to perfs.

5/17/24: Establish circulation & squeeze additional 275 sks Class C cmt; WOC for 4 hrs; RIH & tag TOC @ 1,352' WLM; PU & perf @ 400' WLM.

5/20/24: Circulate Class C cmt to surface on all strings (275 sks total).

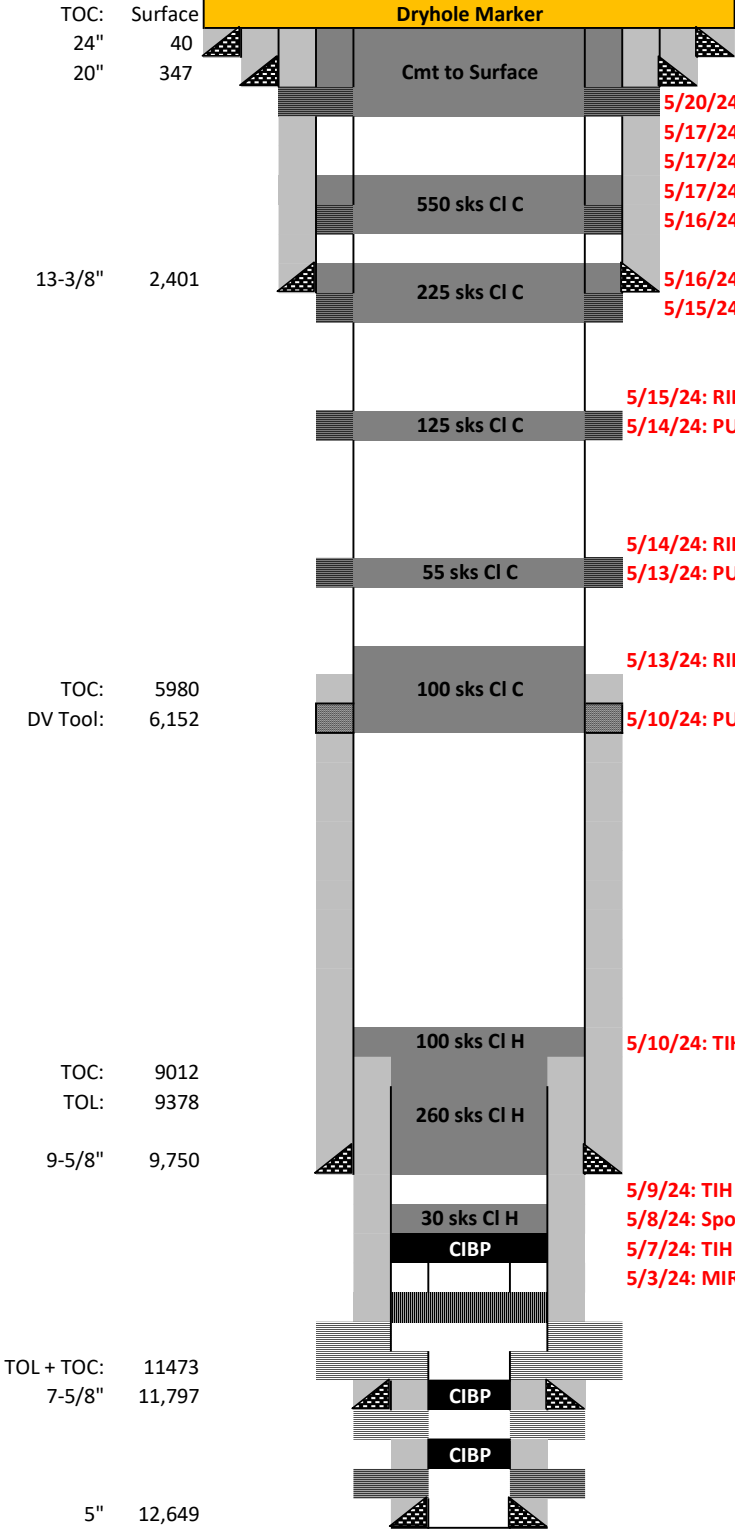
5/21/24: Cut & removed wellhead; Verified cement to surface on all casing strings; Install dryhole marker; Fill cellar and back drag location.

Spud Date: 2/20/1985

Rig Release Date: RDMO; 5/20/24

NMOCD Inspector: David Alvarado

Dinero State Com #002
660' FSL & 990' FEL Sec. 16-T22S-R28E
Eddy County, NM
API: 30-015-25093
As Plugged WELLBORE SCHEMATIC
Spudded: 2/20/1985



5/21/24: Cut & removed wellhead; Verified cement to surface on all casing strings; Install dryhole marker; Fill cellar and back drag location.

5/20/24: Circulate Class C cmt to surface on all strings (275 sks total)

5/17/24: PU & perf @ 400' WLM.

5/17/24: WOC for 4 hrs; RIH & tag TOC @ 1,352' WLM.

5/17/24: Establish circulation & squeeze additional 275 sks Class C

5/16/24: PU & perf @ 1,850' WLM; TIH & squeeze 275 sks Class C cmt.

5/16/24: TIH & squeeze 225 sks Class C cmt; WOC for 4 hrs; RIH & tag TOC @ 2,114' WLM.

5/15/24: PU & perf @ 2,460' WLM.

5/15/24: RIH & tag TOC @ 3,152' WLM.

5/14/24: PU & perf @ 3,400' WLM; Establish circulation & squeeze 125 sk Class C cmt.

5/14/24: RIH & tag TOC @ 4,628' WLM; OCD approved.

5/13/24: PU & perf @ 4,690' WLM; Attempt to establish injection, no succes; TIH & spot a 55 sk Class C cmt balanced plug @ 4,740' TM.

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5/10/24: PU & spot a 100 sk Class C cmt balanced plug @ 6,215' TM.

5/10/24: TIH & tag TOC @ 9,167' TM; Pressure test casing to 500 psi for 30 minutes, good test; Circulate wellbore full of MLF; Spot additional 100 sks Class H cmt @ 9,167' TM.

5/9/24: TIH & tag TOC @ 10,732' TM; PU & spot a 260 sk Class H cmt balanced plug @ 9,804' TM.

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5/3/24: MIRU WOR; NU & function test BOPs.

1/12/2023	CIBP	(10,820')
	TOF	(10,908')
	Model R Packer	(11,000')
12/18/1992	Atoka perfs	(11,093'-11,179')
12/18/1992	Atoka perfs	(11,462'-11,500')
12/18/1992	CIBP	(11,600' w/ 35' cmt)
10/2/1985	Morrow perfs	(12,018'-12,198')
10/2/1985	CIBP	(12,232' w/ 35' cmt)
9/26/1985	Morrow perfs	(12,308'-12,436')

Casing Information		Type	Weight (lb/ft)	Joints	Depth Set	Top of Liner
Hole Size	Casing Size					
Conductor	30"	24"			40	
Surface	22"	20"	94#	10	347	
Intermediate	17-1/2"	13-3/8"	54#, 61#	62	2,401	
Production	12-1/4"	9-5/8"	S-95, N-80	40#, 43.5#, 47#	263	9,750
Liner 1st		7-5/8"	S-95	39#	11,797	9,378
Liner 2nd		5"	L-80	23.2#	12,649	11,473
DV Tool	12-1/4"	9-5/8"			6,152	
Float Collar	12-1/4"	9-5/8"			9,710	
Guide Show	12-1/4"	9-5/8"			9,749	

Cementing Record		TOC	Date Run	Distance	Comment
Type					
Conductor	17 sks CI C	Surface	2/20/1985		
Surface	560 sks CI C	Surface	3/7/1985		
Intermediate	1650 sks x 300 sks CI C	Surface	3/14/1985		
Production 1st	730 sks x 500 sks CI H	DV Tool	4/11/1985		
Production 2nd	400 sks x 100 sks CI H	5980	4/14/1985		
Liner 1st	380 sks CI H	9012	5/3/1985	375	On Top Of Liner

Liner 2nd	175 sks CI H	11473	5/16/1985	
			Geologic Markers	
			Delaware	2,253
			Lamar LM	2,558
			Bell Canyon	2,592
			Cherry Canyon	3,418
			Brushy Canyon	4,638
			Bone Spring	6,056'
			3rd Bone Spring	8,912'
			Wolf Camp	9,545'
			Strawn	10790'
			Atoka	11,060'
			Morrow LM	11,665'
			Morrow CLS	11,850'

Perforation Information		Squeezed	Cement
Date	Formation		
12/18/1992	Atoka perfs	(11,093'-11,179')	
12/18/1992	Atoka perfs	(11,462'-11,500')	
10/2/1985	Morrow perfs	(12,018'-12,198')	
9/26/1985	Morrow perfs	(12,308'-12,436')	
		10/2/1985	100 sks CI C

			Fish Information		
	Plugging Information		Item	Notes	Depth
Date	Type	Depth	Top of fish	2-3/8" Tubing TOF	10,908
1/12/2023	CIBP	(10,820')	Tubing	2-3/8" Tubing (75')	10,925
12/18/1992	CIBP	(11,600' w/ 35' cmt)	Seating Nipple	SN	10,996
10/2/1985	CIBP	(12,232' w/ 35' cmt)	Packer	Model R	11,000
			Plug Back Total Depth	PBTD	12,650

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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 351244

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 351244
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release CBL on file	8/13/2024