

Submit 1 Copy To Appropriate District 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

OIL CONSERVATION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
DISTRICT I ARTESIA O.C.D.

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-015-44571
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD-1733		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. 319808
3. Address of Operator 5400 LBJ Freeway STE 1500 Dallas, TX 75240		7. Lease Name or Unit Agreement Name Malaga SWD
4. Well Location Unit Letter L : 1779 feet from the South line and 975 feet from the West line Section 12 Township 24S Range 28E NMPM County Eddy		8. Well Number 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2976'GL		9. OGRID Number 228937
		10. Pool name or Wildcat SWD; Devonian

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Completion Operations <input checked="" 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.

8/2/2018- Set top of 4-1/2" x 7-5/8" Baker Packer at 14,195' MD.  
8/3/2018- Finish RIH with 4.5" 11.6# BTC IPC P-110 tubing and landing in packer seal assembly @ 14,195' MD. Space out with tubing hanger in neutral. Displace backside with packer fluid. Test backside to 500 psi in preparation for NMOCD MIT Monday. Nipple down BOP stack. Nipple up 5k Weir Injection Tree and test to 5000 psi.  
8/5/2018- Arrive on location to meet Gilbert Cordero with NMOCD for MIT test. Rig up chart recorder and pressure test backside to 565 psi and hold for 30 min for state witnessed test. Test good. Rig down and move out.

SWD-1733  
Spud Date: 6/12/2018  
Rig Release Date: 8/2/2018

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

SIGNATURE Sherrj Gore TITLE Regulatory Tech DATE 8/13/18

Type or print name Sherrj Gore E-mail address: sgore@matadorresources.com PHONE: 972-371-5467

**For State Use Only**  
APPROVED BY: Rusty Kline TITLE Business Ops Spec A DATE 12-21-18  
Conditions of Approval (if any):

Been holding, waiting on copy of MIT chart -  
12-21-18

## WELLBORE SCHEMATIC

WELL: Malaga SWD #5			PROSPECT: Devonian SWD			API No: 30-015-44571		
GL ELEV : 2976' RKB ELEV : 3005'			SURFACE LOCATION: 1779' FSL & 975' FEL Sec. 12, TWP 24-S, RGE 28-E Eddy County, NM					
			CASING DIAGRAM	Depth	Hole	Casing & Cement Details 30" Conductor @ ± 120'		
				570'	26"	<b>Surf. Csg Cmt:</b> TOC: Surface 20", 94#, K-55, BTC		
				2691'	18.125"	<b>1<sup>st</sup> Int. Csg Cmt:</b> TOC: Surface 16", 84#, N-80HC, BTC		
				10,850'	14.75"	<b>2<sup>nd</sup> Int. Csg Cmt:</b> TOC: Surface  10-3/4", 51.0#, P110 EC, BTC, 0-10,088' 10-3/4", 60.7#, P110 EC, BTC, 10,088'-10,850'		
				14,255'	9.5"	<b>Prod Csg Cmt:</b> TOC @ 6150' per CBL  7-5/8", 29.7#, P110 HC, BTC, 0-9303' 7-5/8", 33.7#, P110 HC, BTC, 9303'-14,255'		
					6.5"	<b>Tubing:</b> 4-1/2" 11.6#, P110IC, BTC, Internal Plastic Coated 0'- 14,188'  Baker Model F 25 Chrome Permanent Packer set @ 14,188'		
			TD @ 15,250' MD 15,236' TVD					

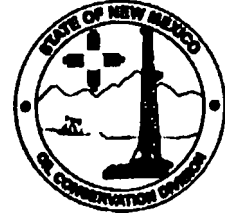
Prepared By: AL – 8/7/2018

Susana Martinez  
Governor

Ken McQueen  
Cabinet Secretary

Matthias Sayer  
Deputy Cabinet

Heather Riley, Division Director  
Oil Conservation Division



NM OIL CONSERVATION  
ARTESIA DISTRICT

JAN 02 2019

Date 8-6-18

RECEIVED

API # 30-0 15-44571 00-00

Dear Operator:

I have this date performed a Mechanical Integrity Test on the Melgar 34D 005

\_\_\_ If this test was successful the original chart has been retained by the operator. Send a legible scan of the chart with form C-103 indicating reason for test. It will be scanned into the well file in 7 to 10 days (pending receipt of legible scan and form C-103). The well files are located at [www.emnrd.state.nm.us/ocd/OCOnline.htm](http://www.emnrd.state.nm.us/ocd/OCOnline.htm)

\_\_\_ If this test was unsuccessful the original chart has been returned to the operator pending repair and retest of the well, which must be accomplished within 90 days. If this is a test of a repaired well, previously in non-compliance, all dates and requirements of the original non-compliance are still in effect. No expectation of extension should be construed because of this test.

\_\_\_ If this test was for Temporary Abandonment include in your detailed description, on Form C-103, the location of the CIBP and any other tubular goods in the well, as well as your request for TA status. Include how long you are requesting the TA status for.

\_\_\_ If this is a successful test of a repaired well you must submit a form C-103 to NMOCD within 30 days. This C-103 must include a detailed description of the repair to the well. Only after receipt of the C-103 will the non-compliance be closed.

\_\_\_ If this is a successful Initial Test of an Injection well you must submit a form C-103 to NMOCD within 30 days. This C-103 must include a detailed description of the work done on this well including the position of the packer, tubing information, the date of first injection, the tubing pressure and injection volume. Contact Rusty Klein at 575-748-1283 x109 to verify all required paperwork has been received before you can begin injection.

If I can be of additional service contact me at (575) 748-1283 Ext 114.

Thank You,

Gilbert Cordero  
Staff Manager  
District II - Artesia

1220 South St. Francis Drive • Santa Fe, New Mexico 87505  
Phone (505) 476-3460 • Fax (505) 476-3462 • [www.emnrd.state.nm.us/ocd](http://www.emnrd.state.nm.us/ocd)

## JAN 02 2019

RESERVED

6 AM 7 8 9 10 11 MIDNIGHT 1 2 3 4 5 6 PM

900 800 700 600 500 400 300 200 100

GRAPHIC CONTROLS, INC.

CHART NO. MC MP-1000

METER \_\_\_\_\_

as seen in 90 days

CHART PUT ON \_\_\_\_\_ M

TAKEN OFF \_\_\_\_\_ M

LOCATION \_\_\_\_\_

REMARKS

Black River water management Co

Mataga SWD 005

initial Pressure 14.5

Recorder 263-6193 Cal 10013-18

SEA 12 T 215 R 10 E

70018 44571 6000

8/6/2018

222

593 14.75