

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address SCO PERMIAN, LLC 5728 NW 132 <sup>ND</sup> ST. OKLAHOMA CITY, OK 73142		<sup>2</sup> OGRID Number 330782
		<sup>3</sup> Reason for Filing Code/ Effective Date RT
<sup>4</sup> API Number 30 - 025 - 50947	<sup>5</sup> Pool Name JALMAT;TAN-YATES-7 RVRS (OIL)	<sup>6</sup> Pool Code 33820
<sup>7</sup> Property Code 333674	<sup>8</sup> Property Name EUNICE 16 STATE	<sup>9</sup> Well Number 001

**II. <sup>10</sup> Surface Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	16	22 S	36 E		990	NORTH	930	WEST	LEA

**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	22 S	36 E		990	NORTH	930	WEST	LEA
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 7-5-23	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

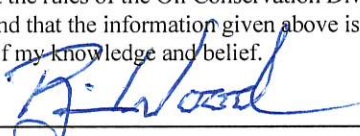
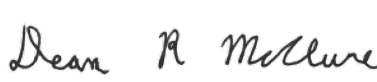
<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
267255	Energy Transfer Partners, LP	O
24650	Targa Midstream Services LLC	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 6-6-2023	<sup>22</sup> Ready Date 10-11-23	<sup>23</sup> TD 5863'	<sup>24</sup> PBTd 3604'	<sup>25</sup> Perforations 2976' - 3538'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
12.25"	9.625"	1463'	460 sx		
7.875"	5.5"	3604'	610 sx		

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 	OIL CONSERVATION DIVISION Approved by: 
Printed name: Brian Wood	Title: Petroleum Engineer
Title: Consultant	Approval Date: 10/12/2023
E-mail Address: brian@permitswest.com	RT Exp Date: 11/11/2023
Date: 10/10/2023	Phone: 505-466-8120

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT  
AS DRILLED  
(no change)

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-50947</b>		<sup>2</sup> Pool Code <b>33820</b>		<sup>3</sup> Pool Name <b>JALMAT;TAN-YATES-7 RVRS (OIL)</b>	
<sup>4</sup> Property Code		<sup>5</sup> Property Name <b>EUNICE 16 STATE</b>			<sup>6</sup> Well Number <b>1</b>
<sup>7</sup> OGRID No. <b>330782</b>		<sup>8</sup> Operator Name <b>SCO PERMIAN, LLC</b>			<sup>9</sup> Elevation <b>3567.5</b>

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>16</b>	<b>22 S</b>	<b>36 E</b>		<b>990</b>	<b>NORTH</b>	<b>930</b>	<b>WEST</b>	<b>LEA</b>

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres <b>40.00</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

**EUNICE 16 STATE 1**  
ELEV. = 3567.5'  
LAT. = 32.3963407°N (NAD83)  
LONG. = 103.2758185°W  
NMSP EAST (FT)  
N = 509534.16  
E = 867744.45

**<sup>17</sup> OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

*[Signature]*  
**7-18-23**

Signature \_\_\_\_\_ Date \_\_\_\_\_  
**BRIAN WOOD**  
Printed Name \_\_\_\_\_  
**brian@permitswest.com**  
E-mail Address \_\_\_\_\_  
**505 466-8120**

**<sup>18</sup> SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

NOVEMBER 30, 2022  
Date of Survey \_\_\_\_\_

*[Signature]*  
Signature and Seal of Professional Surveyor: \_\_\_\_\_  
Certificate Number: \_\_\_\_\_  
**MON F. JARAMILLO**  
PROFESSIONAL SURVEYOR  
NO. 9616

SCO Permian, LLC.

June 17, 2023

State of New Mexico

Lea County

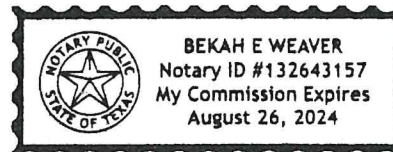
I, Craig Monk I certify that I represent Firethorne Downhole Tools, that I did on the day(s) of 6<sup>th</sup> June 2023 through 17 June 2023 conduct or supervise the taking of MWD surveys from a depth of 137 feet measured depth to a depth of 5819 feet measured depth, that the data are true, correct, complete and within the limitations of the tool as set forth by Firethorne Downhole Tools; that I am authorized and qualified to make this report; that the survey was conducted at the request of MWD Downhole Drilling Tools for the Eunice 16 State #1, API no. 30-025-50947, Norton Rig 7 in Lea County, New Mexico and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by SCO Permian, LLC.

Sincerely,

Craig Monk

This was signed on the 12<sup>th</sup> of July, 2023 by Jerrod craig monk.

x



Operator: SCO PERMIAN LLC  
Well Name: Eunice 16 State #1  
County & State: Lea County, TX  
Rig: Norton #7  
API: 30-025-50947

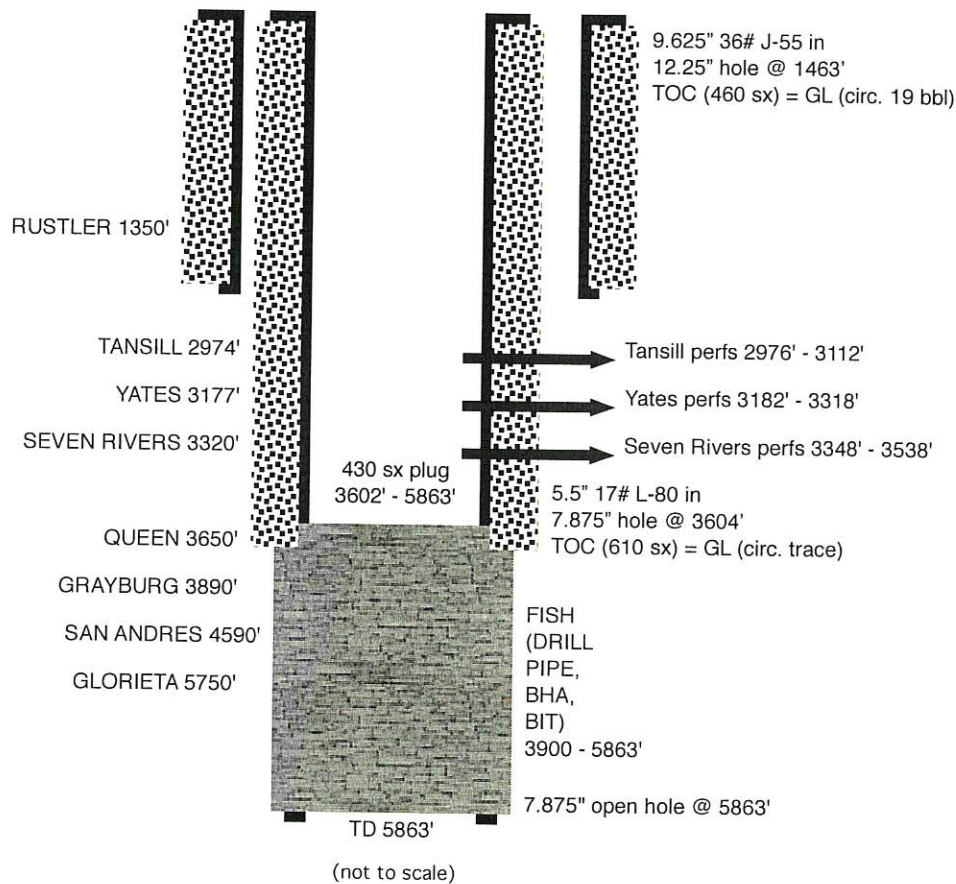
Target KBTVD: 0  
Target Angle: 0.00°  
Section Plane: 0.00°

MWD Survey Company: D's DC Survey

Declination Correction: 0.00

#	Survey	Inc. (Deg.)	Azimuth (Deg.)	Course Length	TVL (Ft.)	Vertical Section (Ft.)	+N-S (Ft.)	+E-W (Ft.)	Closure		BUR	DLS
									Distance	Direction		
Tie In	1456	2.9	339.73	63	1455.3	30.66		-8.45				
1	1532	2.5	341.1	76	1531.2	34.0		-9.6	35.3	344.2	-0.5	0.5
2	1612	1.1	309.2	80	1611.2	36.1		-10.8	37.7	343.3	-1.7	2.0
3	1674	0.6	213.3	62	1673.2	36.2		-11.5	38.0	342.5	-0.9	2.1
4	1737	1.1	207.3	63	1736.2	35.4		-11.9	37.4	341.4	0.9	0.9
5	1799	0.9	193.2	62	1798.1	34.4		-12.3	36.5	340.3	-0.4	0.6
6	1925	0.9	205.2	125	1924.1	32.6		-12.9	35.0	338.3	0.0	0.1
7	2050	0.5	170.2	125	2049.1	31.1		-13.3	33.8	336.9	-0.3	0.4
8	2175	0.7	92.6	125	2174.1	30.5		-12.4	32.9	337.9	0.1	0.6
9	2301	1.1	79.8	126	2300.1	30.7		-10.4	32.4	341.2	0.3	0.4
10	2427	2.3	81.2	126	2426.0	31.3		-6.8	32.0	347.8	0.9	0.9
11	2553	1.0	66.3	126	2552.0	32.1		-3.3	32.3	354.2	-1.0	1.1
12	2678	0.8	36.7	125	2677.0	33.2		-1.8	33.3	356.9	-0.2	0.4
13	2805	1.1	37.0	127	2804.0	34.9		-0.5	34.9	359.1	0.3	0.3
14	2931	0.8	101.3	126	2929.9	35.6		1.1	35.7	1.7	-0.2	0.8
15	3057	0.8	109.5	126	3055.9	35.2		2.8	35.3	4.5	-0.1	0.1
16	3184	0.4	108.1	127	3182.9	34.8		4.0	35.0	6.6	-0.2	0.2
17	3309	1.2	178.4	125	3307.9	33.3		4.5	33.6	7.7	0.6	0.9
18	3433	0.9	178.8	124	3431.9	31.0		4.6	31.4	8.4	-0.2	0.2
19	3557	1.1	168.8	124	3555.9	28.9		4.8	29.3	9.4	0.1	0.2
20	3682	1.4	235.6	125	3680.8	27.0		3.8	27.2	8.0	0.2	1.1
21	3809	1.4	234.3	127	3807.8	25.2		1.3	25.2	3.0	0.0	0.0
22	3935	0.4	96.9	126	3933.8	24.3		0.4	24.3	1.0	-0.8	1.3
23	4062	1.7	3.7	127	4060.8	26.1		0.9	26.1	2.1	1.0	1.4
24	4187	2.6	331.7	125	4185.7	30.4		-0.3	30.4	359.5	0.7	1.2
25	4310	1.4	347.3	123	4308.6	34.3		-1.9	34.3	356.8	-1.0	1.1
26	4437	1.1	341.7	127	4435.6	36.9		-2.6	37.0	355.9	-0.2	0.3
27	4563	1.4	339.5	126	4561.5	39.5		-3.6	39.7	354.8	0.2	0.2
28	4689	1.4	347.7	126	4687.5	42.4		-4.4	42.7	354.0	0.0	0.2
29	4814	1.4	289.5	125	4812.5	44.4		-6.2	44.8	352.1	0.0	1.1
30	4938	0.3	20.7	124	4936.5	45.2		-7.5	45.8	350.5	-0.9	1.2
31	5062	1.0	95.8	124	5060.4	45.3		-6.4	45.8	352.0	0.6	0.8
32	5189	1.5	141.4	127	5187.4	43.9		-4.2	44.1	354.6	0.4	0.9
33	5315	1.7	130.5	126	5313.4	41.4		-1.7	41.4	357.6	0.1	0.3
34	5441	0.9	183.7	126	5439.3	39.2		-0.4	39.2	359.4	-0.6	1.1
35	5567	0.8	196.3	126	5565.3	37.3		-0.7	37.3	358.9	-0.1	0.2
36	5693	0.6	200.5	126	5691.3	35.8		-1.2	35.8	358.1	-0.2	0.2
37	5819	0.5	162.7	126	5817.3	34.7		-1.3	34.7	357.9	-0.1	0.3
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SCO Permian, LLC  
Eunice 16 State 1  
D-16-22s-36e  
Lea County, NM  
30-025-50947  
"AS IS 10-10-23"



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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**

ACKNOWLEDGMENTS

Action 274698

**ACKNOWLEDGMENTS**

Operator: SCO PERMIAN, LLC 5728 NW 132nd Street Oklahoma City, OK 73142	OGRID: 330782
	Action Number: 274698
	Action Type: [C-104] Completion Packet (C-104C)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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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 274698

**CONDITIONS**

Operator: SCO PERMIAN, LLC 5728 NW 132nd Street Oklahoma City, OK 73142	OGRID: 330782
	Action Number: 274698
	Action Type: [C-104] Completion Packet (C-104C)

**CONDITIONS**

Created By	Condition	Condition Date
dmcclure	RT Exp Date: 11/11/2023	10/12/2023