

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

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

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

II. ¹⁰ 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

¹¹ 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

¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7-5-23	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

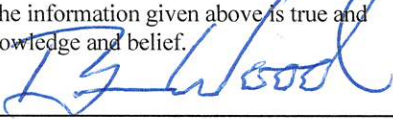
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
267255	Energy Transfer Partners, LP	O
24650	Targa Midstream Services LLC	G

IV. Well Completion Data

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

V. Well Test Data

³¹ Date New Oil N/A	³² Gas Delivery Date N/A	³³ Test Date 11-6-23	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure zero	³⁶ Csg. Pressure 160 psi
³⁷ Choke Size 10/64"	³⁸ Oil zero	³⁹ Water zero	⁴⁰ Gas zero		⁴¹ Test Method F

⁴² 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
Printed name: Brian Wood	Approved by: PATRICIA MARTINEZ
Title: Consultant	Title: PETROLEUM SPECIALIST
E-mail Address: brian@permitswest.com	Approval Date: 2/22/2024
Date: 1/8/2024	Phone: 505-466-8120

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District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

¹⁰ Surface Location

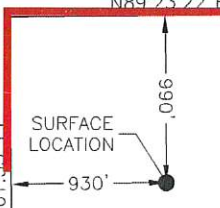
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	22 S	36 E		990	NORTH	930	WEST	LEA

" 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
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¹² Dedicated Acres 40.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

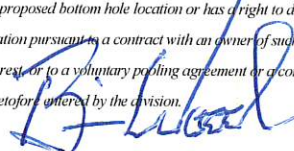
N89°23'22"E 2639.58 FT		N89°23'22"E 2639.59 FT	
 <p>SURFACE LOCATION</p>	<p>N/4 CORNER SEC. 16 LAT. = 32.3990649°N LONG. = 103.2702838°W</p> <p>NMSP EAST (FT) N = 510542.19 E = 869442.98</p>	<p>NE CORNER SEC. 16 LAT. = 32.3990698°N LONG. = 103.2617336°W</p> <p>NMSP EAST (FT) N = 510570.31 E = 872082.07</p>	
<p>EUNICE 16 STATE 1</p>			
<p>NW CORNER SEC. 16 LAT. = 32.3990594°N LONG. = 103.2788340°W</p> <p>NMSP EAST (FT) N = 510514.07 E = 866803.91</p>	<p>ELEV. = 3567.5' LAT. = 32.3963407°N (NAD83) LONG. = 103.2758185°W</p> <p>NMSP EAST (FT) N = 509534.16 E = 867744.45</p>		
<p>W/4 CORNER SEC. 16 LAT. = 32.3917458°N LONG. = 103.2788258°W</p> <p>NMSP EAST (FT) N = 507853.26 E = 866832.65</p>	<p>E/4 CORNER SEC. 16 LAT. = 32.3918322°N LONG. = 103.2617399°W</p> <p>NMSP EAST (FT) N = 507937.14 E = 872106.53</p>		
<p>SW CORNER SEC. 16 LAT. = 32.3845612°N LONG. = 103.2788160°W</p> <p>NMSP EAST (FT) N = 505239.42 E = 866861.45</p>	<p>S/4 CORNER SEC. 16 LAT. = 32.3845641°N LONG. = 103.2702703°W</p> <p>NMSP EAST (FT) N = 505266.58 E = 869499.58</p>	<p>SE CORNER SEC. 16 LAT. = 32.3845748°N LONG. = 103.2617163°W</p> <p>NMSP EAST (FT) N = 505296.84 E = 872140.27</p>	
S89°24'36"W 2638.63 FT		S89°20'37"W 2641.22 FT	

N00°37'08"W 2661.33 FT
S00°31'56"E 2633.64 FT

N00°37'52"W 2614.36 FT
S00°43'56"E 2640.88 FT

17 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 

Printed Name **BRIAN WOOD**

E-mail Address **brian@permitswest.com**

Date **7-18-23**

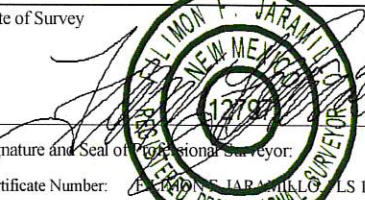
505 466-8120

18 SURVEYOR CERTIFICATION


I hereby certify that the well location shown on this plot 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 and Seal of Professional Surveyor: 

Certificate Number: **12797**



WILLIAM F. JARAMILLA
NEW MEXICO
12797
PROFESSIONAL SURVEYOR
STATE OF NEW MEXICO
LICENSE 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 6th 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.

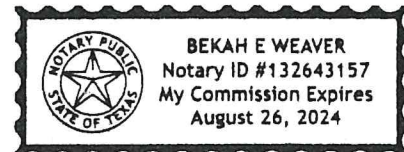
Sincerely,

Craig Monk



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

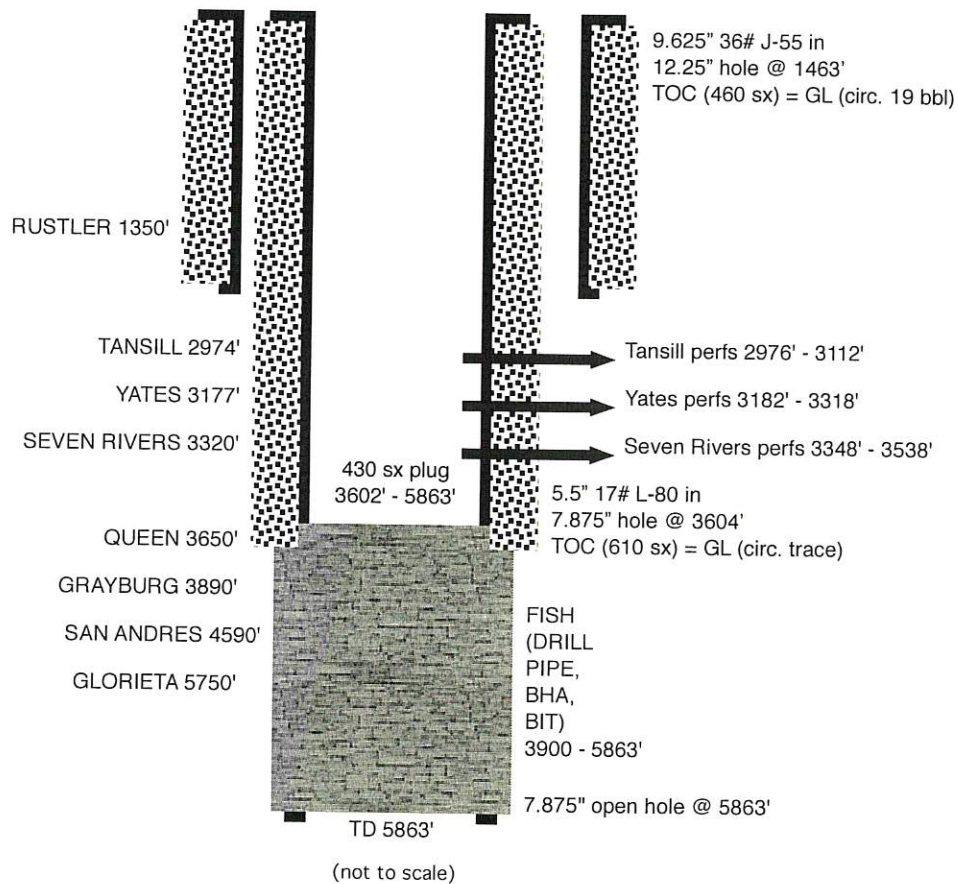
x 



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°
Declination Correction: 0.00

MWD Survey Company										Section Plane:			0.00
D's DC Survey													
#	Survey	Inc.	Azimuth	Course	TVD	Vertical	+N-S	+E-W	Closure	Closure	BUR	DLS	
Tie In	Depth	(Deg.)	(Deg.)	Length	(Ft.)	Section	(Ft.)	(Ft.)	Distance	Direction			
1	1532	2.5	341.1	76	1455.3	30.66		-8.45					
2	1612	1.1	309.2	80	1611.2	36.1	36.1	-10.8	35.3	344.2	-0.5	0.5	
3	1674	0.6	213.3	62	1673.2	36.2	36.2	-11.5	37.7	343.3	-1.7	2.0	
4	1737	1.1	207.3	63	1736.2	35.4	35.4	-11.9	38.0	342.5	-0.9	2.1	
5	1799	0.9	193.2	62	1798.1	34.4	34.4	-12.3	37.4	341.4	0.9	0.9	
6	1925	0.9	205.2	126	1924.1	32.6	32.6	-12.9	36.5	340.3	-0.4	0.6	
7	2050	0.5	170.2	123	2049.1	31.1	31.1	-13.3	35.0	338.3	0.0	0.1	
8	2175	0.7	92.6	125	2174.1	30.5	30.5	-12.4	33.8	336.9	-0.3	0.4	
9	2301	1.1	79.8	126	2300.1	30.7	30.7	-10.4	32.9	337.9	0.1	0.6	
10	2427	2.3	81.2	126	2426.0	31.3	31.3	-6.8	32.4	341.2	0.3	0.4	
11	2553	1.0	66.3	126	2552.0	32.1	32.1	-3.3	32.0	347.8	0.9	0.9	
12	2678	0.8	36.7	125	2677.0	33.2	33.2	-1.8	32.3	354.2	-1.0	1.1	
13	2805	1.1	37.0	127	2804.0	34.9	34.9	-0.5	33.3	356.9	-0.2	0.4	
14	2931	0.8	101.3	126	2929.9	35.6	35.6	1.1	34.9	359.1	0.3	0.3	
15	3057	0.8	109.5	126	3055.9	35.2	35.2	2.8	35.7	1.7	-0.2	0.8	
16	3184	0.4	108.1	127	3182.9	34.8	34.8	4.0	35.3	4.5	-0.1	0.1	
17	3309	1.2	178.4	125	3307.9	33.3	33.3	4.5	35.0	6.6	-0.2	0.2	
18	3433	0.9	178.8	124	3431.9	31.0	31.0	4.6	33.6	7.7	0.6	0.9	
19	3557	1.1	168.8	124	3555.9	28.9	28.9	4.8	31.4	8.4	-0.2	0.2	
20	3682	1.4	235.6	125	3680.8	27.0	27.0	3.8	29.3	9.4	0.1	0.2	
21	3809	1.4	234.3	127	3807.8	25.2	25.2	1.3	27.2	8.0	0.2	1.1	
22	3935	0.4	96.9	126	3933.8	24.3	24.3	0.4	25.2	3.0	0.0	0.0	
23	4062	1.7	3.7	127	4060.8	26.1	26.1	0.9	24.3	1.0	-0.8	1.3	
24	4187	2.6	331.7	125	4185.7	30.4	30.4	-0.3	26.1	2.1	1.0	1.4	
25	4310	1.4	347.3	123	4308.6	34.3	34.3	-1.9	30.4	359.5	0.7	1.2	
26	4437	1.1	341.7	127	4435.6	36.9	36.9	-2.6	34.3	356.8	-1.0	1.1	
27	4563	1.4	339.5	126	4561.5	39.5	39.5	-3.6	36.9	355.9	-0.2	0.3	
28	4689	1.4	347.7	126	4687.5	42.4	42.4	-4.4	39.7	354.8	0.2	0.2	
29	4814	1.4	289.5	125	4812.5	44.4	44.4	-6.2	42.7	354.0	0.0	0.2	
30	4938	0.3	20.7	124	4936.5	45.2	45.2	-7.5	44.8	352.1	0.0	1.1	
31	5062	1.0	95.8	124	5060.4	45.3	45.3	-6.4	45.8	350.5	-0.9	1.2	
32	5189	1.5	141.4	127	5187.4	43.9	43.9	-4.2	44.1	352.0	0.6	0.8	
33	5315	1.7	130.5	126	5313.4	41.4	41.4	-1.7	44.1	354.6	0.4	0.9	
34	5441	0.9	183.7	126	5439.3	39.2	39.2	-0.4	39.2	357.6	0.1	0.3	
35	5567	0.8	196.3	126	5439.3	37.3	37.3	-0.7	39.2	359.4	-0.6	1.1	
36	5693	0.6	200.5	126	5565.3	37.3	37.3	-0.7	37.3	359.4	-0.1	0.2	
37	5819	0.5	162.7	126	5691.3	35.8	35.8	-1.2	37.3	358.1	-0.2	0.2	
38					5817.3	34.7	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"



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
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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. 30-025-50947
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VC-0985-0000
7. Lease Name or Unit Agreement Name EUNICE 16 STATE
8. Well Number 001
9. OGRID Number 330782
10. Pool name or Wildcat JALMAT; TAN-YATES-7 RVRS (OIL)

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

SCO PERMIAN, LLC

3. Address of Operator

5728 NW 132ND ST., OKLAHOMA CITY, OK 73142

4. Well Location

Unit Letter: D

990 feet from the NORTH line and 930 feet from the WEST line

Section 16

Township 22 S

Range 36 E

NMPM

LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3567' GL

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: COMPLETE ☒

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.

6-18-23: plug back to 3602' 6:20-23: Set 5.5" csg @ 3604', RDMO, SI 7-19-23: RU
7-20-23: perf. 7 Rivers 3348'-3538' 7-21-23: acidize 7 Rivers w/ 3250 gal 15% NEFE, flush w/ 50 bl 2% KCl w/ bactericide
7-22-23: perf. Yates 3182'-3318' 7-23-23: acidize Yates w/ 4000 gal. NEFE, flush w/ 50 bl 2% KCl w/ bactericide
7-26-23: perf. Tansill 2976'-3112' 7-27-23: set 5.5" pkr & 2.875" tbq @ 2946' 7-28-23: RDMO
8-8-23: acidize Tansill w/ 2000 gal 15% NEFE, flush w/ 67 bbl 2% KCl w/ bactericide
9-29-23: Start surface production equipment installation 10-10-23: plumb in well head, tanks, & gas sales line

Spud Date: 6-6-23

Rig Release Date: 6-20-23

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

SIGNATURE

B. Wood

TITLE CONSULTANT

DATE 10-11-23

Type or print name BRIAN WOOD

E-mail address: brian@permitswest.com

PHONE: 505 466-8120

For State Use Only

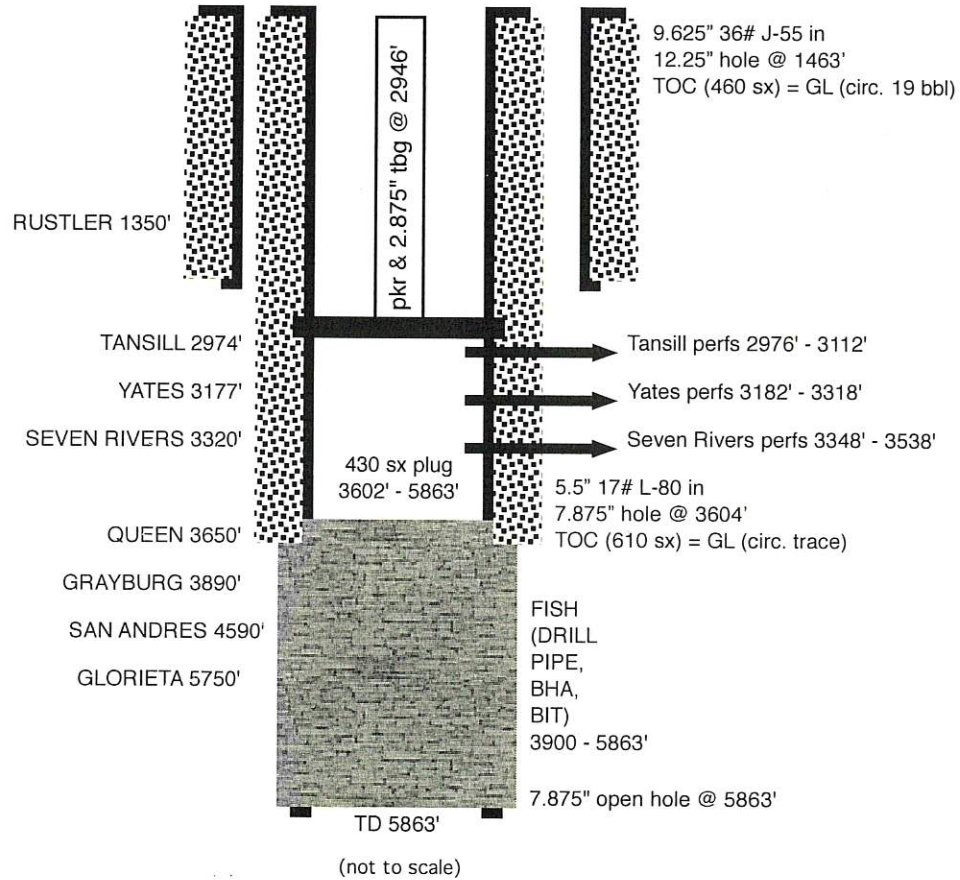
APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

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

CONDITIONS

Action 274697

CONDITIONS

Operator: SCO PERMIAN, LLC 5728 NW 132nd Street Oklahoma City, OK 73142	OGRID: 330782
	Action Number: 274697
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	10/12/2023

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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 301146

ACKNOWLEDGMENTS

Operator: SCO PERMIAN, LLC 5728 NW 132nd Street Oklahoma City, OK 73142	OGRID: 330782
	Action Number: 301146
	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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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 301146

CONDITIONS

Operator: SCO PERMIAN, LLC 5728 NW 132nd Street Oklahoma City, OK 73142	OGRID: 330782
	Action Number: 301146
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	Future submittal of the C-104 Completion Packet -Scan attachments separately according to the tags; do not upload as one scan.	2/22/2024