

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

☐ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address TARCO ENERGY LC 3805 109th ST. Lubbock, TX 79423		2. OGRID Number 279579
3. Property Code BRAD STATE SWD		4. API Number 30-015-00719
5. Well No. 6		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
C	2	18-S	27E		990	N	1980	W	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
C	2	18-S	27E		990	N	1980	W	Eddy

9. Pool Information

Pool Name EMPIRE YATES-Seven River POOL; 22230	Pool Code 22230
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Additional Well Information

11. Work Type RE ENTRY	12. Well Type Injection	13. Casing Rotary ROTARY	14. Lease Type STATE-AB	15. Ground Level Elevation 3585
16. Multiple	17. Proposed Depth 600 FT.	18. Formation YATES-Seven River	19. Contractor RANGER Energy	20. Spud Date 03-09-2022
Depth to Ground water None Known		Distance from nearest fresh water well 3 miles		Distance to nearest surface water 3 miles

☒ We will be using a closed-loop system in lieu of lined pits

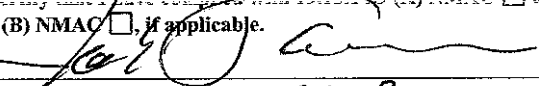
21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
		8 5/8	28	1200	425	
		5 1/2	15.5	5800'	original	Casing in place

Casing/Cement Program: Additional Comments

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
None needed for YATES-Seven River,			

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I am a duly licensed (A) NMAC <input type="checkbox"/> and/or (B) NMAC <input type="checkbox"/> if applicable. Signature: 		OIL CONSERVATION DIVISION	
Printed name: JOE TARVER		Approved By:	
Title: PRESIDENT		Title:	
E-mail Address: JOE@TARCOsupply.com		Approved Date:	
Date: 03-07-2022		Expiration Date:	
Phone: 806-7875138		Conditions of Approval Attached	

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

¹ API Number 30-015-00719	² Pool Code 22230	³ Pool Name EMPIRE YATES-Seven River
⁴ Property Code 332685	⁵ Property Name BRAD STATE SWD SWD	⁶ Well Number 6
⁷ OGRID No. 279579	⁸ Operator Name TARCO ENERGY LLC	⁹ Elevation 3585

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	2	18S	27E	C	790	N	1980	W	Edgar

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	SAME								

¹² Dedicated Acres 40.60	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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Released to Imaging: 3/30/2022 12:25:42 PM

Form C-128

Revised 5/1/57

NEW MEXICO OIL CONSERVATION COMMISSION

JUL 2

1959

Well Location and Acreage Dedication Plat

Section A.

Date July 1, 1959Operator **Carper Drilling Co., Inc. & T. J. Sivley**

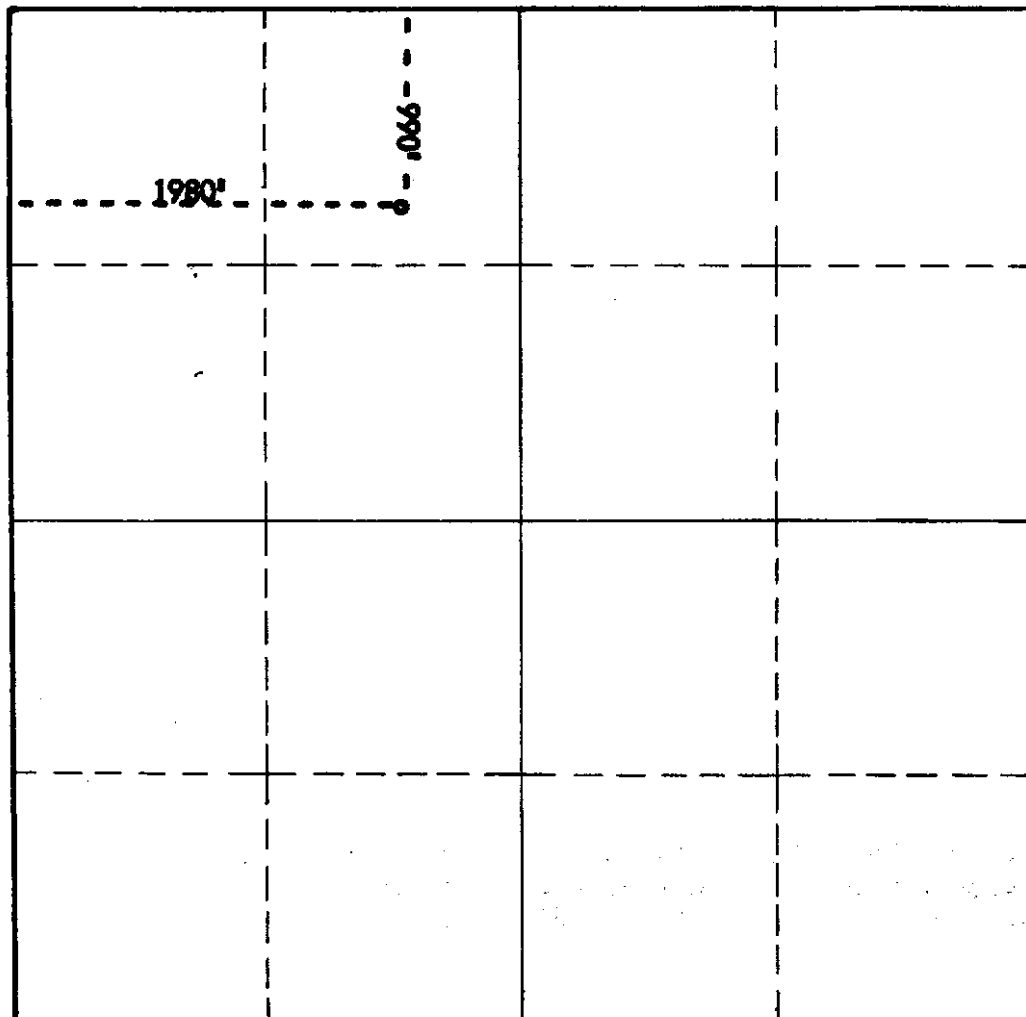
Lease _____

State **"AB"**Well No. 5 Unit Letter C Section 2 Township 18 S Range 27 E NMPALocated 1980 Feet From West Line 990 Feet From North LineCounty Eddy G. L. Elevation 3585 Dedicated Acreage 40.60 AcresName of Producing Formation Abo Pool Empire Abo

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes ☒ No ☐
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

OwnerLand Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Carper Drilling Co., Inc. & T. J. Sivley

(Operator)

Stanley Leason
(Representative)

Artesia, New Mexico

Address

This is to certify that the well location shown on the plat in Section B 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 knowledge and belief.

Date Surveyed 6-29-59

Charles E. Stone
Registered Professional
Engineer and/or Land Surveyor

Certificate No. **1083**

Submit 1 Copy To Appropriate District Office
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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

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.)		WELL API NO. 30-015-00719
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Injection		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator TARCO ENERGY LC		6. State Oil & Gas Lease No. STATE A B
3. Address of Operator 3805-109th ST Lubbock TX 79423		7. Lease Name or Unit Agreement Name BRAD STATE #
4. Well Location Unit Letter C : 990 feet from the N line and 1980 feet from the W line Section 2 Township 18S Range 27E NMPM County Eddy		8. Well Number 6
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR - 3585		9. OGRID Number 279579
		10. Pool name or Wildcat EMPIRE YATES-Seven River

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: **RE-ENTER** ☒

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.

Rig up PU. WITH REVERSE UNIT. DRILL OUT CEMENT
 TO 600ft. PERFORATE THE SEVEN RIVERS FORMATION
 ACIDIZE, RUN ^{LINE} TUBING W/PACKER. SET PACKER
 AT 375' fill casing w/INERT FLUID. INSTALL
 INJECTION EQUIPMENT FOR INJECTING ACCORDING
 TO O.C.D. {PMX-305 DATED NOVEMBER 4, 2021
 ORDER - R-13680

Spud Date:

03-09-2021

Rig Release Date:

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

SIGNATURE

TITLE

DATE

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

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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

COMMENTS

Action 87494

COMMENTS

Operator: TARCO ENERGY, LC 3805 109th Street Lubbock, TX 79423	OGRID: 279579
	Action Number: 87494
	Action Type: [C-101] Drilling Non-Federal/Indian (APD)

COMMENTS

Created By	Comment	Comment Date
kpickford	PMX-305	3/30/2022

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CONDITIONS

Action 87494

CONDITIONS

Operator: TARCO ENERGY, LC 3805 109th Street Lubbock, TX 79423	OGRID: 279579
	Action Number: 87494
	Action Type: [C-101] Drilling Non-Federal/Indian (APD)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	3/30/2022