

District I
PO Box 1940, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Bureau of Geology, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator name and Address ARCO Permian P.O. Box 1710 Hobbs, NM 88240		² OGRID Number 000990
		³ API Number 30-0 30-025-11776
⁴ Property Code 001537	⁵ Property Name STATE Y	⁶ Well Number 8

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
11	25	25S	37E		1980	N	990	E	LEA

⁸ Proposed 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

⁹ Proposed Pool 1

¹⁰ Proposed Pool 2

<i>Langlie Mattix SR-ENGB</i>	
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¹¹ Work Type Code A	¹² Well Type Code O	¹³ Cable/Rotary C	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3075' DF
¹⁶ Multiple NO	¹⁷ Proposed Depth 2900-3400	¹⁸ Formations <i>SR-EN</i> LANGLIE MATTIX	¹⁹ Contractor NA	²⁰ Spud Date NA

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
SEE COMPLETION DA	TED 05/27/59				

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

TD = 6880' PBD = 6879' CURRENT PERFS = 6720-6863' (JUSTIS FUSSELMAN)

PROPOSE TO SET CIBP AND 35' CMT ABOVE CURRENT PERFS TO ABANDON JUSTIS FUSSELMAN. PERF LANGLIE MATTIX SRQ WITHIN 2900-3400' INTERVAL AND STIMULATE.

SET 100' CEMENT PLUG @ 5000'

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Kellie D. Murrish*

Printed name: **KELLIE D. MURRISH**

Title: **ADMINISTRATIVE ASSISTANT**

Date:
12/20/94

Phone:
391-1649

OIL CONSERVATION DIVISION

Approved by: *[Signature]* **BY SEXTON**

Title: **MANAGER**

Approval Date: **DEC 23 1994** Expiration Date:

Conditions of Approval:

Attached ☐

RECEIVED

DEC 21 1994

WILL HOBBS
OFFICE

District I
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State of New Mexico
 Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-102
 Revised February 10, 1994
 Instructions on back
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 State Lease - 4 Copies
 Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-11776		Pool Code 37240	Pool Name LANGLIE MATTIX SRQ
Property Code 001537	Property Name STATE Y		Well Number 8
OGRID No. 000990	Operator Name ARCO Permian		Elevation 3075' DR

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
II	25	25S	37E		1980	N	990	E	LEA

¹¹ 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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
	Signature 	
	Printed Name KELLIE D. MURRISH Title ADMINISTRATIVE ASSISTANT Date 12/20/94	
	¹⁸ 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.	
	Date of Survey Signature and Seal of Professional Surveyor: 	
	Certificate Number 	