

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesa, 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
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 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. Southwest Royalties Inc. P.O. Box 11390 Midland, Texas 79702 Att: Nelson Patton		² OGRID Number 021355
		³ API Number 30 - 025-33032
⁴ Property Code 15709	⁵ Property Name Conoco "29 State	⁶ Well No. 3

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
P	29	18S	37E		330'	South	660'	East	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 23000 Eunice Monument -Grayburg/San Andres						¹⁰ Proposed Pool 2			

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3720
¹⁶ Multiple No	¹⁷ Proposed Depth 5000'	¹⁸ Formation San Andres	¹⁹ Contractor	²⁰ Spud Date As soon as approved

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24	1650'	800 Sx	Circ. to surface
7 7/8"	5 1/2"	15.5	5000'	400 Sx	1600'

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.

1. Drill 12 1/4" hole to 1650'. Run and set 1650' of 8 5/8" 24# J-55 ST&C casing. Cement with 600 Sx Class "C" Prem. cement 2% CaCl + 4% Gel + 1/4# Flocele/Sx. Tail in with 200 Sx. Class "C" Prem. + 2% CaCl + 1/4# Flocele/Sx. Circulate cement to surface.
2. Drill 7 7/8" hole to 5000'. Run and set 5000' of 5 1/2" J-55 15.5# ST&C casing. Cement with 200 Sx. Haliburton Light cement + additives. Tail in with 200 Sx. Class "C" + additives. Bring cement back into the 8 5/8" casing. Run Temp Survey.

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

Signature: *Joe T. Janice*
Printed name: Joe T. Janice
Title: Agent
Date: 07/19/95
Phone: 505-392-2112

OIL CONSERVATION DIVISION	
Approved by: <i>Ray W. Smith</i>	APPROVED BY
Title:	
Approval Date: JUL 21 1995	Expiration Date:
Conditions of Approval: Attached <input type="checkbox"/>	

Permit Expires 6 Months From Approval Date
Date Unless Drilling Underway

DISTRICT I

P.O. Box 1960, Hobbs, NM 88241-1960

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33032	Pool Code 23000	Pool Name Eunice Monument-Grayburg-San Andres
Property Code 15709	Property Name CONOCO "29" STATE	Well Number 3
OGRID No. 021355	Operator Name SOUTHWEST ROYALTIES INC.	Elevation 3720

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	29	18 S	37 E		330	SOUTH	660	EAST	LEA

Bottom Hole Location If Different From Surface

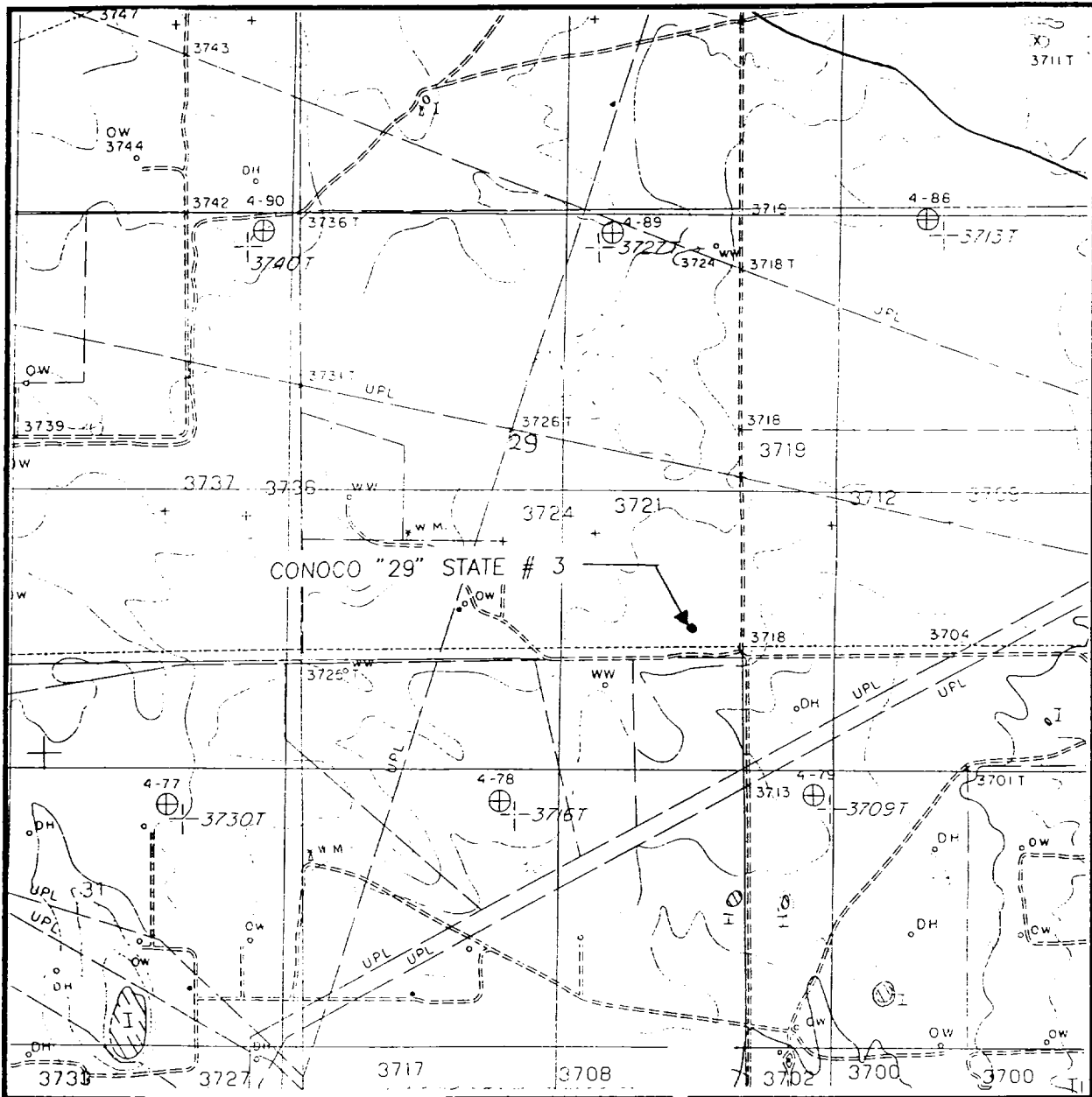
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Joe T. Jarica Printed Name Agent Title Date 07/20/95	
	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. JULY 17, 1995 Date Surveyed Signature of Professional Surveyor W. B. Num. 95-11-1088	
	DMCC Certificate No. 676 3239 12641	

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 5'
MONUMENT NORTH -

SEC. 29 TWP. 18-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 330' FSL & 660' FEL

ELEVATION 3720

OPERATOR SOUTHWEST ROYALTIES INC.

LEASE CONOCO "29" STATE # 3

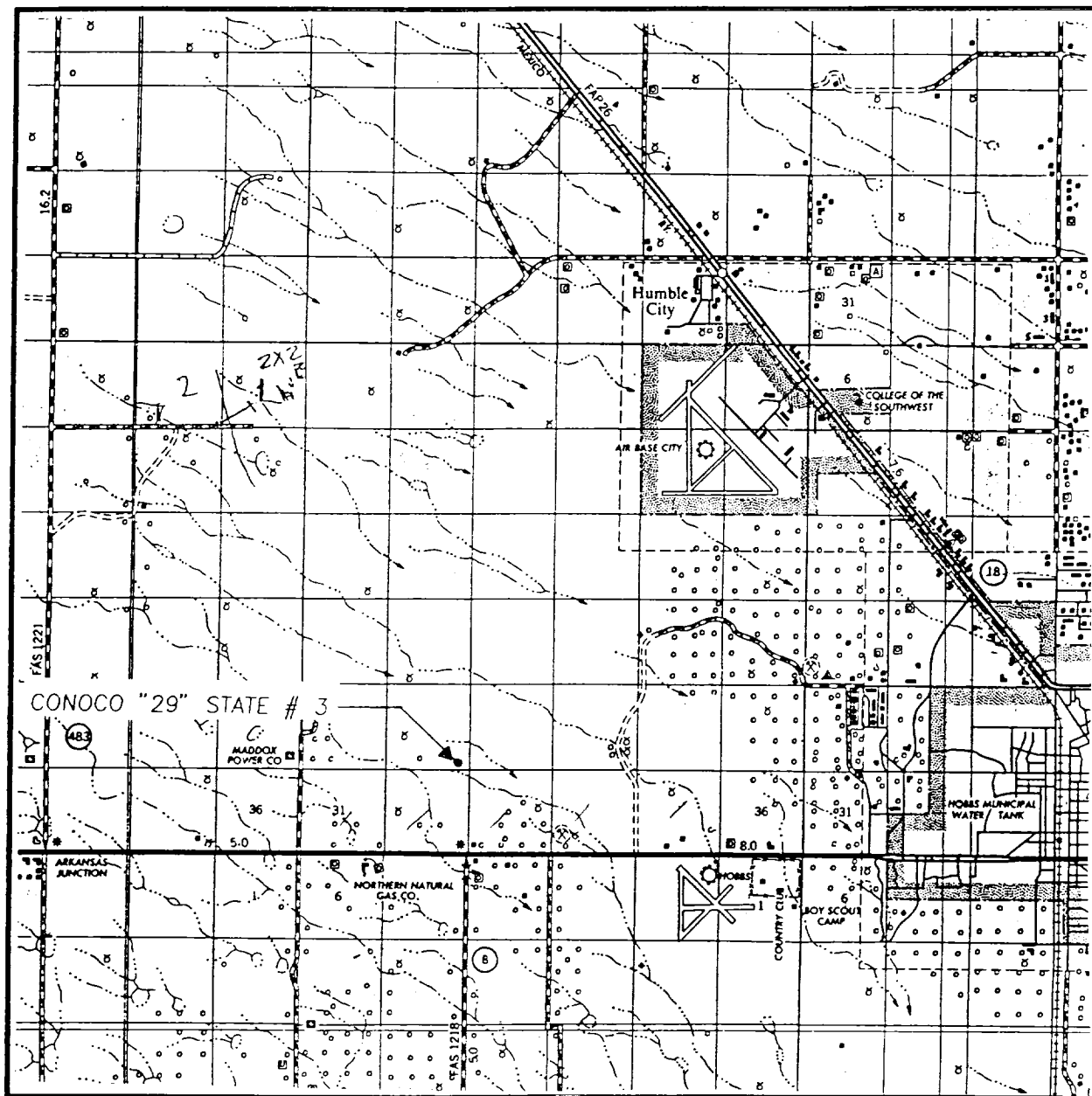
U.S.G.S. TOPOGRAPHIC MAP

MONUMENT NORTH, N.M.

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 29 TWP. 18-S RGE. 37-E

SURVEY _____ N.M.P.M.

COUNTY _____ LEA _____

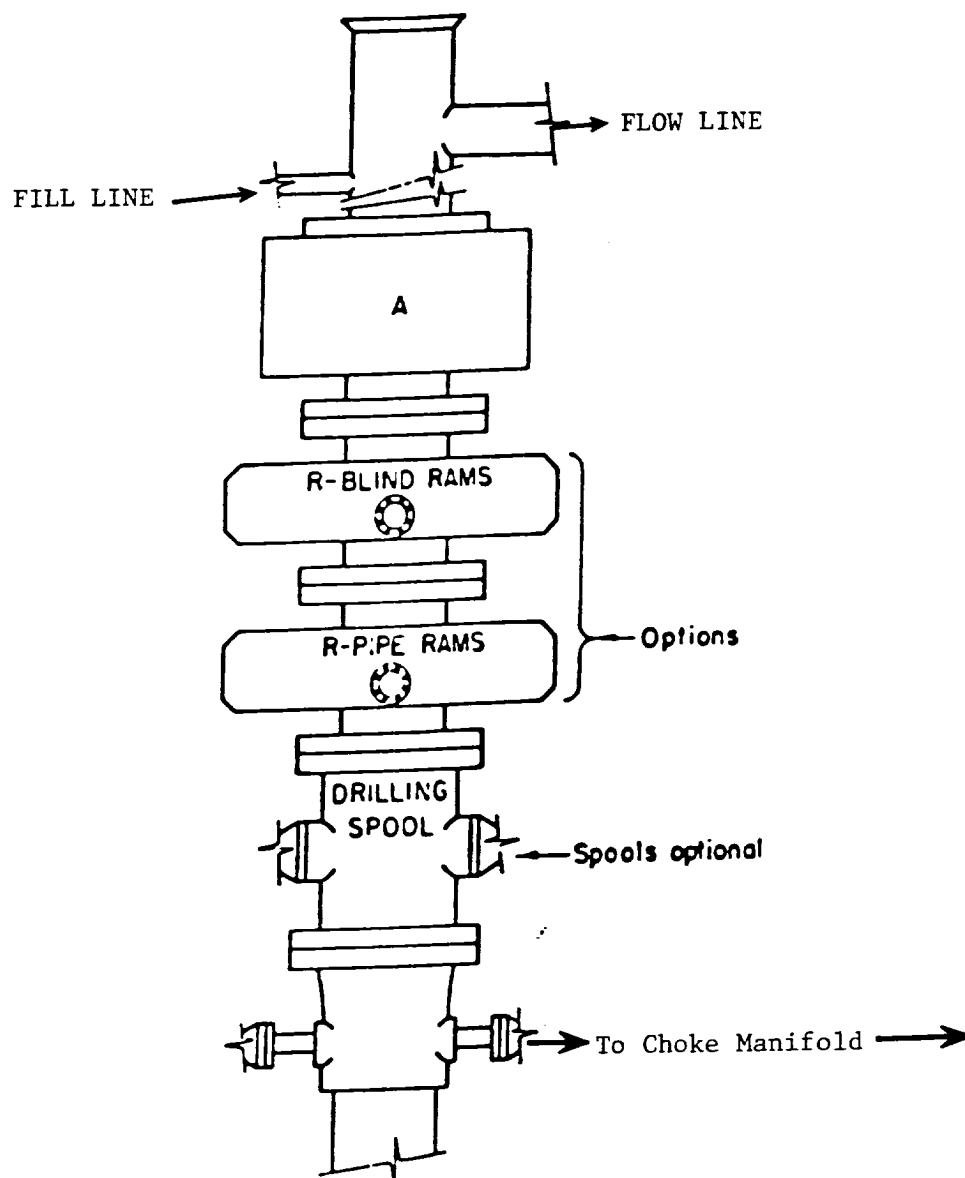
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OPERATOR SOUTHWEST ROYALTIES INC.

LEASE CONOCO "29" STATE # 3

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117**



ARRANGEMENT SRRA

900 Series
3000 PSI WP