

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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

1Operator Name and Address Arch Petroleum Inc. P. O. Box 10340, Midland, TX 79702-7340		2OGRID Number 000962
		3API Number 30 - 025-10026
4Property Code 14929	5Property Name W. M. Rinewalt	6Well No. 2

7Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
E	4	22	37		1874	North	750	West	Lea

8Proposed 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
9Proposed Pool 1 Eunice; San Andres, SW					10Proposed Pool 2				

11Work Type Code P	12Well Type Code O	13Cable/Rotary	14Lease Type Code P	15Ground Level Elevation 3456
16Multiple No	17Proposed Depth	18Formation San Andres	19Contractor	20Spud Date

21Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/4	13-3/8	48	294	300 sks	
12-1/4	9-5/8	36	2962	1300 sks	
8-3/8	7	23	7969	900 sks	

22Describe 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.

Arch Petroleum Inc. proposes to P&A the Blinbry & Drinkard, then test the San Andres

Procedure:

1. POH w/ R&P & tbg.
2. Set CIBP @ 5710' w/ 20' cmt.
3. Run GRN CCL 5100'-3800'. Evaluate.
4. Perf San Andres 3970'-4004' & 4036'-52' w/ 2 spf.
5. Set CIBP @ 4100'.
6. Test csg to 500#. Acldz w/ 3000 gals 15% acid.
7. Swab and evaluate.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

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

Signature:

Cathy Tomberlin

Printed name:

Cathy Tomberlin

Title:

Operation Tech

Date:

06-15-01

Phone:

915-685-8100

OIL CONSERVATION DIVISION

Approved By:

Orig. Signed by
Paul Kautz
Geologist

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached: ☐

J
C
A

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Form C-102
Revised October 18, 1994
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Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-10026	2 Pool Code 24180	3 Pool Name EMUCR San Andres, SW
4 Property Code 14929	5 Property Name W.M. Rinewalt	6 Well Number 2
7 OGRID No. 000962	8 Operator Name Arch Petroleum Inc.	9 Elevation 3456

10 Surface Location

UL or lot no. E	Section 4	Township 22S	Range 37E	Lot Idn	Feet from the 1874	North/South line North	Feet from the 750	East/West Line West	County Lea
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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 40	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

16 1874 ---750---				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Cathy Tomberlin Signature Cathy Tomberlin Printed Name Operation Tech Title C6/21/01 Date
				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 Surveyer: Certificate Number

