

811 South First, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Road, Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

Oil Conservation Division  
 2040 South Pacheco  
 Santa Fe, NM 87505

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

Operator Name and Address ARCH PETROLEUM, INC. P.O. BOX 10340 MIDLAND, TEXAS 79702-7340		OGRID Number 962
Property Code 33419	Property Name RESLER "B"	API Number 30- 025-36573
		Well No. 1

## Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	20	23S	37E		1980'	SOUTH	1980'	EAST	LEA CO.

## 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

Proposed Pool 1 JALMAT-TANSIL-YATES-7RIVERS (OIL)	33820	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code P	Ground Level Elevation 3307'
Multiple NO	Proposed Depth 3100'	Formation Tan, Yates, 7R	Contractor UNKNOWN	Spud Date WHEN APPROVED

## Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	Conductor	40'	Redi-mix	Surface
12 1/4"	8 5/8"	24	1100'	650 Sx.	Surface
7 7/8"	5 1/2"	15.5	3100'	750 Sx.	500'±

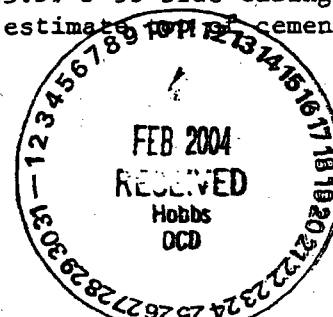
22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface with Redi-mix.
2. Drill 12 1/4" hole to 1100'. Run and set 1100' of 8 5/8" 24# J-55 ST&C casing. Cement with 650 Sx. of Class "C" cement + additives, circulate cement to surface.
3. Drill 7 7/8" hole to 3100'. Run and set 3100' of 5 1/2" 15.5# J-55 ST&C casing. Cement with 750 Sx. of Class "C" cement + additives, estimate 500' from surface.

NMOCD Case No. 13274

Fulfer Exhibit No. 9

Permit Expires 1 Year From Approval  
 Date Unless Drilling Underway



I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: Joe T. Janica		Approved by: [Signature]	
Printed name: Joe T. Janica		Title: PETROLEUM ENGINEER	
Title: Agent		Approval Date: FEB 17 2004	
Date: 02/11/04	Phone: 505-391-8503	Conditions of Approval:	
		Attached <input type="checkbox"/>	

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

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 90, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV  
P.O. Box 2088, Santa Fe, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-025-36573</b>	Pool Code <b>33820</b>	Pool Name <b>JALMAT-TANSIL-YATES-7RIVERS (OIL)</b>
Property Code <b>33419</b>	Property Name <b>RESLER B</b>	Well Number <b>1</b>
GRID No. <b>962</b>	Operator Name <b>ARCH PETROLEUM, INC.</b>	Elevation <b>3307'</b>

Surface Location

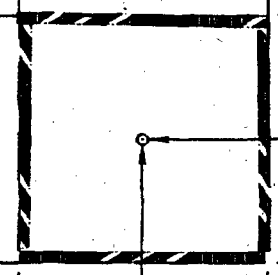
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	20	23-S	37-E		1980	SOUTH	1980	EAST	LEA

Bottom Hole Location If Different From Surface

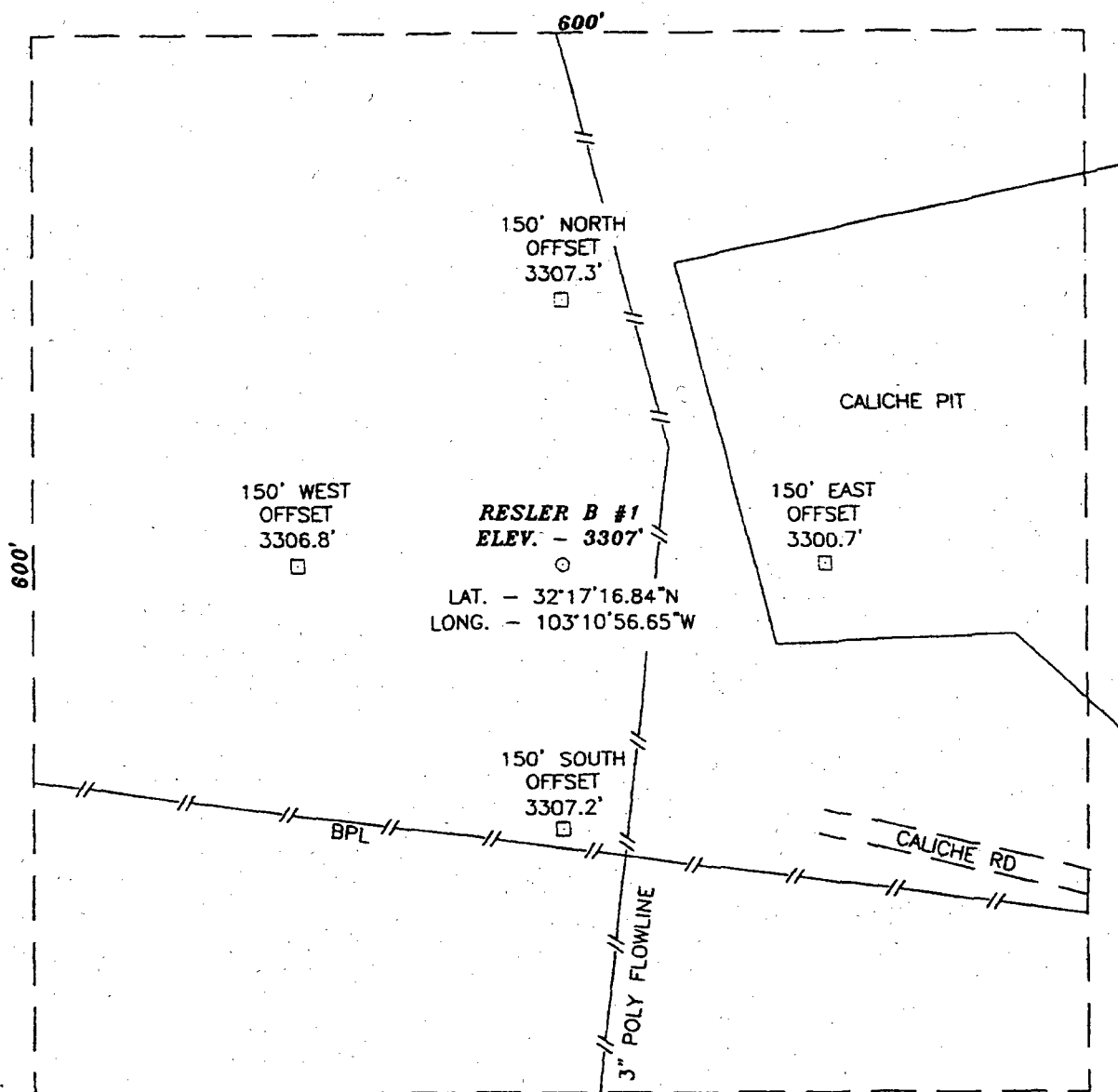
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres <b>40</b>	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

<p>GEODETIC COORDINATES NAD 27 NME Y = 470403.7 N X = 855672.7 E LAT. 32°17'16.84"N LONG. 103°10'56.65"W</p> 	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T. Janica</i> Signature Joe T. Janica Printed Name Agent Title 02/11/04 Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>FEBRUARY 3, 2004</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor GARY E. EDSON NEW MEXICO 04.11.0121 Certificate No. GARY EDSON 12841</p>
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SECTION 20, TOWNSHIP 23 SOUTH, RANGE 37 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



**DIRECTIONS TO LOCATION:**

FROM THE INTERSECTION OF A CALICHE ROAD AND STATE HWY #18 AT MILE POST #21 GO EAST 0.5 MILES TURN RIGHT. GO SOUTH 0.2 MILES TO TEE INTERSECTION. TURN LEFT AND GO 0.1 MILES. TURN RIGHT AND GO SOUTH 0.6 MILES. TURN RIGHT AND GO 0.2 MILES TO AN OLD ABANDONED LOCATION AND THIS LOCATION.

JOHN WEST SURVEYING COMPANY  
412 N. DAL PASO - HOBBS, NEW MEXICO - 505-393-3117

**ARCH PETROLEUM, INC.**

THE RESLER B #1 LOCATED 1980 FROM  
THE SOUTH LINE AND 1980 FROM THE EAST LINE  
SECTION 20, TOWNSHIP 23 SOUTH, RANGE 37 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 2/03/04	Sheet 1 of 1 Sheets
W.O. Number: 04.11.0121	Drawn By: LA.
Date: 2/05/04	DISK:CD#3
	04110121