

District I
PO Box 1980, 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
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

P.O. 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

Operator Name and Address. ARCH PETROLEUM, INC. 10 DESTA DRIVE, STE. 420 E. MIDLAND, TX 79705		OGRID Number 000962
Property Code	Property Name BERTIE WHITEMIRE	API Number 30-025-06016
		Well No. 6

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
B	8	20S	37E		990	NORTH	2310	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
Proposed Pool 1					Proposed Pool 2				
Undesignated Monument Blinbry									

Work Type Code E	Well Type Code O	Cable / Rotary R	Lease Type Code P	Ground Level Elevation 3554.5
Multiple No	Proposed Depth	Formations BLINBRY	Contractor	Spud Date

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight / foot	Setting Depth	Sacks of Cement	Estimated TOC
Epistong					

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.

Set cmt. rtrr. @ 5150' and sqz. existing Paddock perms. from 5176-5186'. Drill out and test sqz. Resqz. if needed. Drill out cmt. and CIBPs at 5307' and at 5667'. Add perms. and acid treat existing perms. and new perms. from 5614'-5680'. Frac treat perms. from 5614-5680'.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Bobbie Brooks</i>		Approved by: <i>Paul Kautz</i>	
Print name: Bobbie Brooks		Title: Geologist	
Title: Production Analyst		Approval Date: JUL 31 1995	
Date: 7/31/95		Expiration Date:	
Phone: 685-1961		Conditions of Approval: Attached <input type="checkbox"/>	

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OFFICE

<div style="display: flex; justify-content: space-between;"> OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION </div>			
<div style="border: 1px solid black; width: 100%; height: 100%; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px dashed black; padding: 5px; text-align: center;"> 0-990' </div> <div style="margin-left: 20px;"> 2310' </div> </div>			<div> <div>17 OPERATOR CERTIFICATION</div> <div style="font-size: small; margin-top: 5px;"> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief </div> <div style="margin-top: 10px;"> <div><i>Bobbie Brooks</i></div> <div>Signature</div> </div> <div style="margin-top: 5px;"> <div>Bobbie Brooks</div> <div>Printed Name</div> </div> <div style="margin-top: 5px;"> <div>Production Analyst</div> <div>Title</div> </div> <div style="margin-top: 5px;"> <div>7-31-95</div> <div>Date</div> </div> </div>
			<div> <div>18 SURVEYOR CERTIFICATION</div> <div style="font-size: small; margin-top: 5px;"> 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. </div> <div style="margin-top: 10px;"> <div>Date of Survey</div> </div> <div style="margin-top: 10px;"> <div>Signature and Seal of Professional Surveyor:</div> </div> </div>
			<div> <div>Certificate Number</div> </div>

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