

District I
P.O. 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

1 Operator Name and Address Apache Corporation 2000 Post Oak Blvd. Ste. 100 Houston, Texas 77056-4400		2 OGRID Number 873
		3 API Number 30-025-35820
4 Property Code 26481	5 Property Name STATE "A"	6 Well No. 7

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
A	32	18-S	38-E		760'	NORTH	500'	EAST	LEA

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 HOBBS;UPPER BLINEBRY (31680)					10 Proposed Pool 2				

11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P S	15 Ground Level Elevation 3480'
16 Multiple	17 Proposed Depth 6200'	18 formation UPPER BLINEBRY	19 Contractor	20 Spud Date ASAP

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# K-55 STC	1300' or Anhydrite Form.	585 sxs	Circulate to Surface
7-7/8"	5-1/2"	17# K-55 LTC	6200'	477 sxs "C"	Circ. 500' Above
				+350 sxs 50/5	8-5/8" Shoe
				Pozmix	

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.

Propose to drill 12-1/4" hole to 1300' or 50' into Anhydrite, run & set 1300' if 8-5/8" and cement, circulate to surface
Lead: 400 sxs Class "C" + 2% bwow Cal. Chloride + additives
Tail: 185 sxs Class "C" + 2% bwow Cal. Chloride + additives
Drill: 7-7/8" hole to 6200', run & set 6200' of 5-1/2" and cement, (Caliper + 20%) circulate to surface.
Lead: 477 sxs (36:65) Poz (Fly Ash) Class "C" + 2% bwow Cal. Chloride + additives
Tail: 360 sxs (50:50) Poz (Fly Ash) Class "H" + 2% bwow Sod. Chloride + additives
Blow Out Prevention: See attached copy

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

Signature: <i>Frances M. Byers</i>	OIL CONSERVATION DIVISION	
Printed Name: Frances M. Byers	Approved by:	
Title: Sr. Engineering Tech	Title:	
	Approval Date: JAN 30 2002	Expiration Date:

B mff