

District I
1625 N. French Dr., Hobbs, NM 88240

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

Form C-101
Revised March 17, 1999

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

1 Operator Name and Address Apache Corporation 2000 Post Oak Blvd. Ste. 100 Houston, Texas 77056-4400		Attn: Debra J. Anderson		2 OGRID Number 000873
4 Property Code 23104		5 Property Name Argo "A"		3 API Number 30-025-06741
				6 Well No. 9

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
D	22	21S	37E		980	North	500	West	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 Hare; San Andres (Gas) (78080)					10 Proposed Pool 2				

11 Work Type Code P	12 Well Type Code G	13 Cable/Rotary	14 Lease Type Code P	15 Ground Level Elevation 3425'
16 Multiple	17 Proposed Depth 8025' (TD)	18 Formation San Andres	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
17-1/4	13-3/8	32#	218	250	Surface
11	8-5/8	32#	2900	1775	Surface
7-7/8	5-1/2	15.5#	2712 - 8025	1125	2712

22 Describe the proposed program. If this application is to DEEPEEN 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.

Argo A # 9 is currently TA'd with a CIBP @ 5115'

Apache proposes to plugback the referenced well to the Hare; San Andres (Gas) Pool for use as Northeast Drinkard Unit Water Source Well # 818S

Procedure: Top CIBP @ 5115' w/ 35' of cement

Perforate wellbore from 3944' - 4900'

Please see NM-OCD Administrative Order SD-89-4 (L) regarding simultaneous dedication of existing 160-acre standard gas spacing and proration unit in the Hare; San Andres Gas Pool comprising NW/4 of Section 22, T-21S, R-37E, NMPM, Lea County, NM and approval of unorthodox gas well location for Argo "A" No. 9

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 	Printed Name: Debra J. Anderson	Approved by: 	Title: OIG
Title: Sr. Engineering Technician	Date: 6/14/00	Approval Date: 05/20/00	Expiration Date:
Phone: 713-296-6338	Conditions of Approval: Attached <input checked="" type="checkbox"/> need NSL		

101

District I
1625 N. French Drive, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 18, 1994

District II
P O Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

Instruction on Back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

2040 S. Pacheco
Santa Fe, New Mexico 87505

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

AMENDED REPORT

District IV
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-06741	² Pool Code 78080	³ Pool Name Hare; San Andres (Gas)
⁴ Property Code 23104	⁵ Property Name Argo "A"	⁶ Well Number 9
⁷ OGRID No. 000873	⁸ Operator Name Apache Corporation	⁹ Elevation 3425'

¹⁰ Surface Location

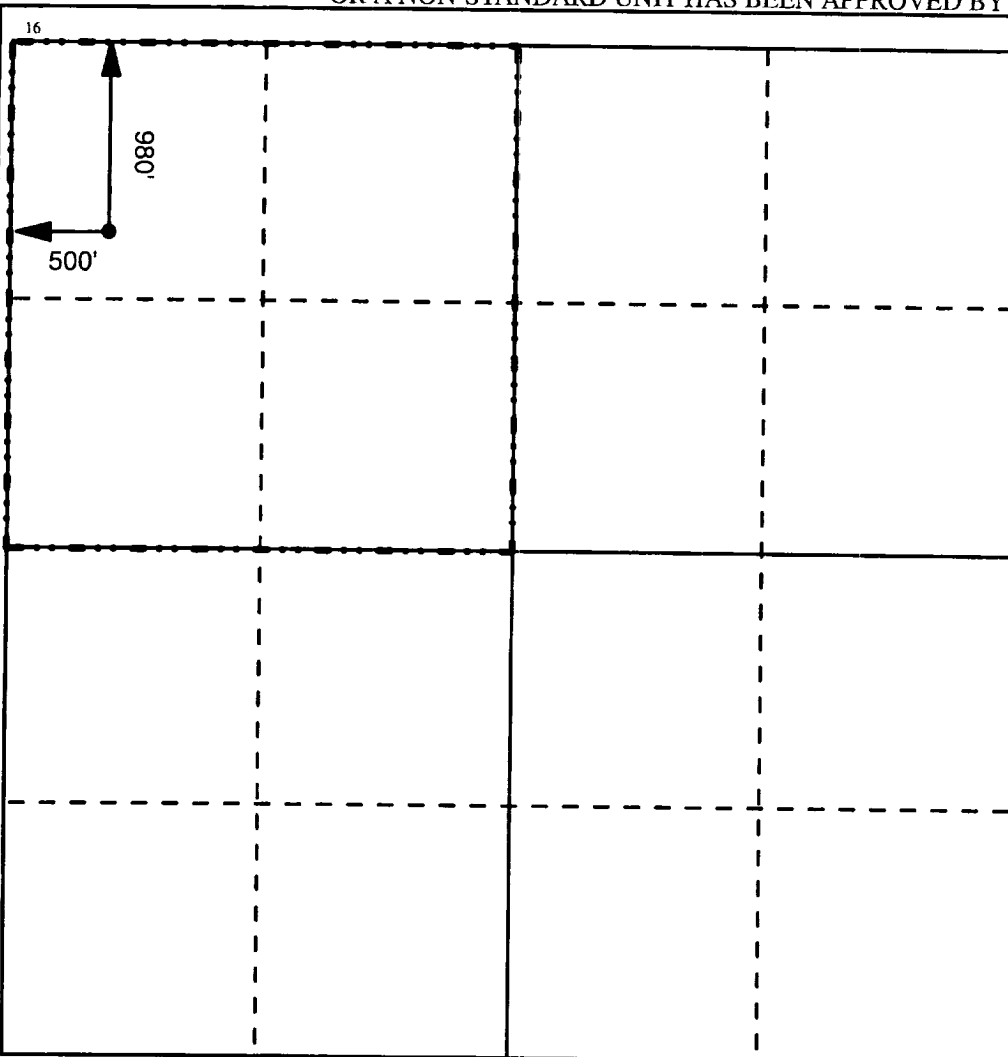
UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	22	21S	37E		980'	North	500	West	Lea

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 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁴ 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



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Debra J. Anderson*
 Printed Name: Debra J. Anderson
 Title: Sr. Engineering Technician
 Date: 6/14/00

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 Surveyed
 Signature and Seal of Professional Surveyor

Certificate Number