

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		2 OGRID Number 000873
4 Property Code 23112	5 Property Name Southland Royalty A	3 API Number 30-025-06445
		6 Well No. 7

7 Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
A	9	21S	37E		660	North	585	East	Lea

8 Proposed Bottom Hole Location If Different From Surface

U/L 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, East					10 Proposed Pool 2				

11 Work Type Code E	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3480
16 Multiple N	17 Proposed Depth 8482' (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
12-1/4	9-5/8	32#	1331	580	Surface
8-3/4	7	20# & 23#	7169	1040	Surface
6-1/4	5-1/2	15# & 17#	8473	730	Surface

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.

Southland Royalty A # 7 is currently plugged and abandoned.

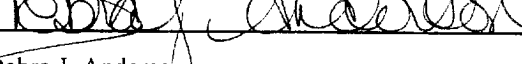

Apache proposes to re-enter the wellbore by drilling out cement plugs @ 0' - 258', 1134' - 1392' and 2354' - 2612'.

Plugback TD will remain @ +/- 5780'. (Will tag to verify) and recompleting in the San Andres formation.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Re-entry

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

Signature: 		OIL CONSERVATION DIVISION	
Printed Name: Debra J. Anderson		Approved by: 	
Title: Sr. Engineering Technician		Title:	
Date: 10/9/00	Phone: 713-296-6338	Approval Date: OCT 12 2000	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

not posted
until re-entry

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

2040 S. Pacheco
Santa Fe, New Mexico 87505

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

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 30-025-06445	² Pool Code 96601	³ Pool Name Hare; San Andres, East
⁴ Property Code 23112	⁵ Property Name Southland Royalty A	⁶ Well Number 7
⁷ OGRID No. 000873	⁸ Operator Name Apache Corporation	⁹ Elevation 3480

¹⁰ Surface Location

UL or Lot No. A	Section 9	Township 21S	Range 37E	Lot Idn	Feet from the 660	North/South line North	Feet from the 585	East/West line East	County 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 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁴ 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

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
10/09/00

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