

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-101  
Revised March 17, 1999

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**

<sup>1</sup> Operator Name and Address Apache Corporation 2000 Post Oak Blvd. Ste. 100 Houston, Texas 77056-4400		<sup>2</sup> OGRID Number 000873
<sup>3</sup> Property Code 23154	<sup>4</sup> Property Name Argo A	<sup>5</sup> API Number 30-020-36539
		<sup>6</sup> Well No. 13

**<sup>7</sup> Surface Location**

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	22	21-S	37-E		1870	North	1650	West	Lea

**<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 Penrose Skelly; Grayburg						<sup>10</sup> Proposed Pool 2			

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3392'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 4100'	<sup>18</sup> Formation Grayburg	<sup>19</sup> Contractor Capstar	<sup>20</sup> Spud Date 11-6-02

**<sup>21</sup> 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#	+400'	325	Surface
7 7/8	5 1/2	17#	±4100'	810	Surface

<sup>22</sup> 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.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

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

Signature:

Printed name: Robert H. Bell

Title: Law Man

Date:

11/3/02

Phone:

505-625-2800

**OIL CONSERVATION DIVISION**

Approved by:

ORIGINAL SIGNED BY  
PAUL F. KAUTZ

Title:

PETROLEUM ENGINEER

Approval Date:

NOV 05 2004

Expiration Date:

Conditions of Approval:

Attached ☐

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 20-020-34039	Pool Code 30350	Pool Name Penrose Skelly; Grayburg
Property Code 25104	Property Name ARGO A	Well Number 13
OGRID No. 673	Operator Name APACHE CORPORATION	ELEVATION 3392'

Surface Location

UL or lot No. F	Section 22	Township 21-S	Range 37-E	Lot Idn	Feet from the 1870'	North/South line NORTH	Feet from the 1650'	East/West line WEST	County LEA
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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 40.0		Joint or Infill	Consolidation Code	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>[Signature]</i> Signature Robert H. Bell Printed Name Landman Title 11/3/02 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>OCTOBER 28, 2002</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor <i>[Signature]</i> 10/28/02 02.11.0760 Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
		Penrose Skelly; Grayburg
Property Code	Property Name	Well Number
	ARGO A	13
OGRID No.	Operator Name	ELEVATION
	APACHE CORPORATION	3392'

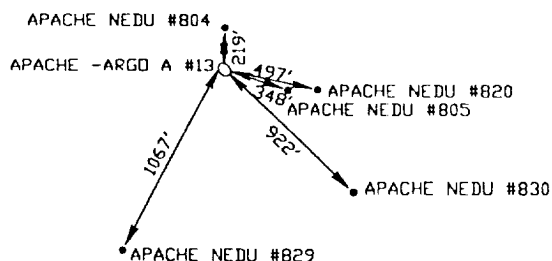
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	22	21-S	37-E		1870'	NORTH	1650'	WEST	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	Joint or Infill	Consolidation Code	Order No.						
40.0									

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OPERATOR CERTIFICATION

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

Signature

Printed Name

Title

Date

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.

OCTOBER 28, 2002

Date Surveyed

A.W.B.

Signature & Seal of  
Professional Surveyor

02.11.0760

Certificate No. RONALD J. EIDSON 3239  
GARY EIDSON 12841