

HOBBS OCDDistrict 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

1720 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy Minerals and Natural Resources

Form C-101

June 16, 2008

JUL 14 2011

RECEIVED

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address Apache Corp 303 Veterans Airpark Ste 3000 Midland TX 79705		² OGRID Number 873
		³ API Number 30 - 025-40147
⁴ Property Code 302374	⁵ Property Name V LAUGHLIN	⁶ Well No. 009
⁹ Proposed Pool 1 UNDES SKAGGS; GLORIETA, NW		¹⁰ Proposed Pool 2

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	9	20S	37E	D	990	N	940	W	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

Additional Well Information

¹² Well Type Code OIL	¹³ Cable/Rotary	¹⁴ Lease Type Code PRIVATE	¹⁵ Ground Level Elevation 3553
¹⁶ Multiple Y	¹⁷ Proposed Depth 7700	¹⁸ Formation GLORIETA	¹⁹ Spud Date

²¹ Proposed Casing and Cement Program

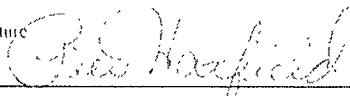
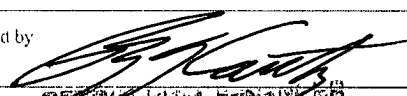
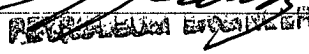
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	13.375	48	1200	800	0
12.25	8.625	37	4800	1130	0
7.875	5.5	17	7700	1000	0

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.

WELL IS CURRENTLY PERMITTED FOR THE MONUMENT; ABO, SW - SKAGGS; DRINKARD - MONUMENT; TUBB - WEIR, BLINEBERY - MONUMENT; PADDOCK. THIS PERMIT IS TO ADD THE UNDES SKAGGS, GLORIE TA, NW.

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway**

Adding

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: 		Approved by: 	
Printed name: BEV HATFIELD		Title: 	
Title: Sr. Staff Engineering Tech		Approval Date:	Expiration Date:
E-mail Address: Beverly.Hatfield@apachecorp.com		JUL 26 2011	
Date: 07/13/2011	Phone: 432/818-1906	Conditions of Approval Attached <input type="checkbox"/>	

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised July 16, 2010

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40147	Pool Code 97203	Pool Name Undes. Skaggs; Glorieta, NW 1/4 K2
Property Code 302374	Property Name V. LAUGHLIN	Well Number 009
OGRID No 873	Operator Name APACHE CORPORATION	Elevation 3553'

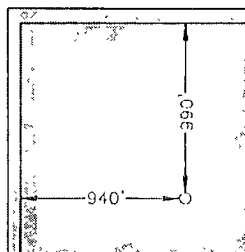
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	20 S	37 E		990	NORTH	940	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 40	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>SURFACE LOCATION Lat - N 32°35'32.03" Long - W 103°15'43.12" NMSPC- N 580845.529 E 871300.110 (NAD-83)</p> <p>SURFACE LOCATION Lat - N 32°35'31.59" Long - W 103°15'41.40" NMSPC- N 580783.600 E 830117.559 (NAD-27)</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Beverly Hatfield</i> 7-13-11 Signature Date Beverly Hatfield Printed Name beverly.hatfield@apache.com Email Address</p> <p>SURVEYOR CERTIFICATION</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>Date Surveyed Signature & Seal of Professional Surveyor Certificate No. Gory L. Jones 7977 BASIN SURVEYS 24673</p>
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DISTRICT I
1025 N French Dr., Hobbs, NM 88240
DISTRICT II
1301 W Grand Avenue, Artesia, NM 88210

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

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1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40147	Pool Code 47080	Pool Name Monument; Paddock
Property Code 302374	Property Name V. LAUGHLIN	Well Number 009
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3553'

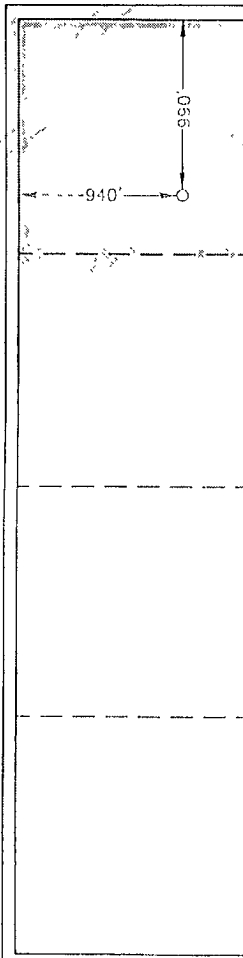
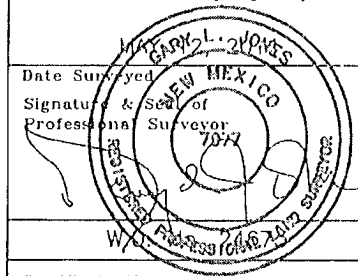
Surface Location

UL or lot No. D	Section 9	Township 20 S	Range 37 E	Lot Idn	Feet from the 990	North/South line NORTH	Feet from the 940	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	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

	SURFACE LOCATION Lat - N 32°35'32.03" Long - W 103°15'43.12" NMSPCE - N 580845.529 E 871300.110 (NAD-83)	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Beverly Hatfield 7-13-11 Signature Date Beverly Hatfield Printed Name beverly.hatfield@apachecorp.com Email Address	
	SURFACE LOCATION Lat - N 32°35'31.59" Long - W 103°15'41.40" NMSPCE - N 580783.600 E 830117.559 (NAD-27)		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 & Seal of Professional Surveyor 
			Certificate No. Gary L. Jones 7977 BASIN SURVEYS 24673

DISTRICT IV
1220 S St Francis Dr, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Submit one copy to appropriate
District Office

☐ AMENDED REPORT

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> </div> <div style="text-align: center;"> <p>SURFACE LOCATION</p> <p>Lat - N 32°35'32.03"</p> <p>Long - W 103°15'43.12"</p> <p>NMSPCE N 580845.529</p> <p>E 871300.110</p> <p>(NAD-83)</p> </div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> </div> <div style="text-align: center;"> <p>SURFACE LOCATION</p> <p>Lat - N 32°35'31.59"</p> <p>Long - W 103°15'41.40"</p> <p>NMSPCE N 580783.600</p> <p>E 830117.559</p> <p>(NAD-27)</p> </div> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p align="center">OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p><i>Beverly Hatfield</i></p> <p>Signature</p> </div> <div style="width: 35%;"> <p>7-13-11</p> <p>Date</p> </div> </div> <div style="margin-top: 5px;"> <p>Beverly Hatfield</p> <p>Printed Name</p> </div> <div style="margin-top: 5px;"> <p><i>beverly.hatfield@apaches.com</i></p> <p>Email Address</p> </div> </div> <div style="border: 1px solid black; padding: 5px;"> <p align="center">SURVEYOR CERTIFICATION</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> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="width: 60%;"> <p>Date Surveyed</p> <p>Signature & Seal of Professional Surveyor</p> </div> <div style="width: 35%;"> <p><i>Gary L. Jones</i></p> <p>Professional Surveyor</p> </div> </div> <div style="text-align: center; margin-top: 10px;"> <p>Certificate No. Gary L. Jones 7977</p> </div> </div>
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BASIN SURVEYS 24673

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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised July 18, 2010

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40147	Pool Code 47090	Pool Name Monument; Tubb
Property Code 302374	Property Name V. LAUGHLIN	Well Number 009
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3553'

Surface Location

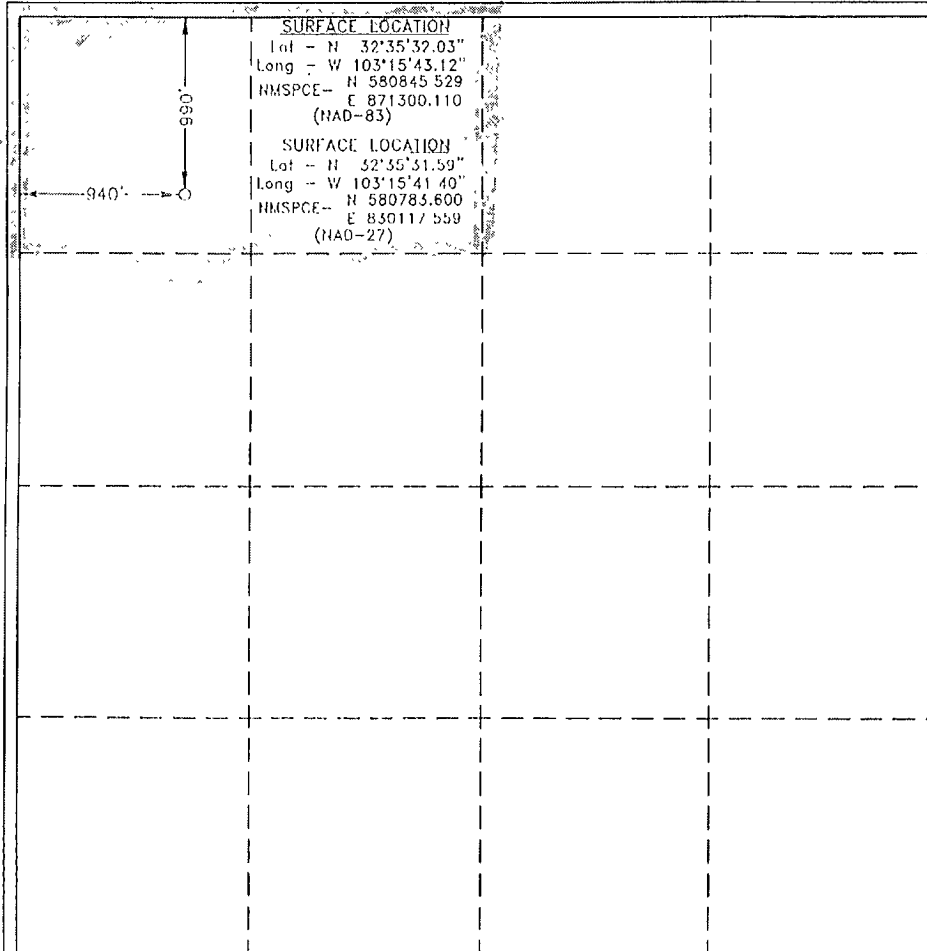
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	20 S	37 E		990	NORTH	940	WEST	LEA

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 80	Joint or Infill	Consolidation Code	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

 <p>SURFACE LOCATION Lat - N 32°35'32.03" Long - W 103°15'43.12" NMSPC- N 580845.529 E 871300.110 (NAD-83)</p> <p>SURFACE LOCATION Lat - N 52°35'31.59" Long - W 103°15'41.40" NMSPC- N 580785.600 E 830117.559 (NAD-27)</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Beverly Hatfield</i> 7-13-11 Signature Date Beverly Hatfield Printed Name beverly.hatfield@apachecorp.com Email Address</p> <p>SURVEYOR CERTIFICATION</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>Date Surveyed Signature & Seal of Professional Surveyor Certificate No. Gary L. Jones 7977 BASIN SURVEYS 24673</p>
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DISTRICT I
1626 N French Dr., Hobbs, NM 68240

DISTRICT II
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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40147	Pool Code 57000	Pool Name Skaaggs; Drinkard
Property Code 302374	Property Name V. LAUGHLIN	Well Number 609
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3553'

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	9	20 S	37 E		990	NORTH	940	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 40	Joint or Infill	Consolidation Code	Order No						

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	<p>SURFACE LOCATION</p> <p>Lat - N 32°35'32.03"</p> <p>Long - W 103°15'43.12"</p> <p>NMSPCE- N 580845.529</p> <p>E 871300.110</p> <p>(NAD-83)</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Beverly Hatfield</i> 7-13-11</p> <p>Signature Date</p> <p>Beverly Hatfield</p> <p>Printed Name</p> <p>beverly.hatfield@apache</p> <p>Email Address corp. com</p>
	<p>SURFACE LOCATION</p> <p>Lat - N 32°35'31.59"</p> <p>Long - W 103°15'41.40"</p> <p>NMSPCE- N 580783.600</p> <p>E 830117.559</p> <p>(NAD-27)</p>	
<p>SURVEYOR CERTIFICATION</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>NEW MEXICO</p> <p>Professional Surveyor</p> <p>GARY L. JONES</p> <p>7977</p>
<p>Date Surveyed</p> <p>Signature & Seal of</p> <p>Professional Surveyor</p> <p>7977</p>		
<p>Certificate No. Gary L. Jones 7977</p>		<p>BASIN SURVEYS 24673</p>

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State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised July 16, 2010

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40147	Pool Code 96764	Pool Name Monument; ABO, Southwest
Property Code 302374	Property Name V. LAUGHLIN	Well Number 009
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3553'

Surface Location

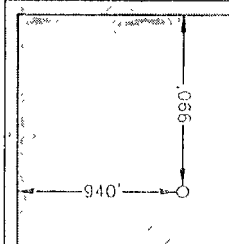
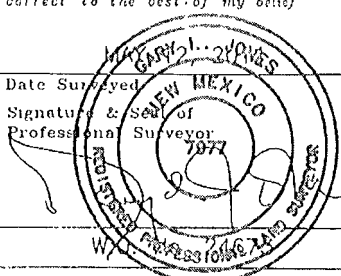
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Bottom Hole Location If Different From Surface

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	Joint or Infill	Consolidation Code	Order No.
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 <p>SURFACE LOCATION Lot - N 32°35'52.03" Long - W 103°15'43.12" NMSPC- N 580845.529 E 871300.110 (NAD-83)</p> <p>SURFACE LOCATION Lot - N 32°35'31.59" Long - W 103°15'41.40" NMSPC- N 580783.600 E 830117.559 (NAD-27)</p>	<p>OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Beverly Hatfield</i> 7-13-11 Signature Date Beverly Hatfield Printed Name beverly.hatfield@apache Email Address corp.com</p> <p>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.</p> <p>Date Surveyed Signature & Seal of Professional Surveyor  Certificate No. Gary L. Jones 7977 HASIN SURVEYS 24673</p>
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