

HOBBS OGD

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

Form C-101

June 16, 2008

JUL 14 2011

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT**RECEIVED****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 Property Code 302373	⁴ Property Name T ANDERSON	⁵ API Number 30 - 025-40146
⁶ Well No 007		
⁷ Proposed Pool 1 UNDES SKAGGS; GLORIETA, NW		⁸ Proposed Pool 2

Surface Location

UL or lot no N	Section 8	Township 20S	Range 37E	Lot Idn K	Feet from the 330	North/South line S	Feet from the 2310	East/West line W	County LEA
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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
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Additional Well Information

⁹ Well Type Code RECOMPLETION	¹⁰ Well Type Code OIL	¹¹ Cable/Rotary	¹² Lease Type Code PRIVATE	¹³ Ground Level Elevation 3553
¹⁴ Multiple Y	¹⁵ Proposed Depth 7700	¹⁶ Formation GLORIETA	¹⁷ Contractor	¹⁸ Spud Date

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

¹⁹ 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, SE - WEIR, DRINKARD - MONUMENT; TUBB - MONUMENT; BLINBERY - MONUMENT; PADDOCK. THIS PERMIT IS TO ADD THE UNDES. SKAGGS; GLORIETA, NW.

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

C-144 CLEZ in
well file P1-03287

²⁰ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature.

Printed name BEV HATFIELD

Title Sr Staff Engineering Tech

E-mail Address Beverly.Hatfield@apachecorp.com

Date 07/14/2011

Phone 432/818-1906

OIL CONSERVATION DIVISION

Approved by.

Title.

PETROLEUM ENGINEER

Approval Date

JUL 26 2011

Expiration Date.

Conditions of Approval Attached ☐

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OIL CONSERVATION DIVISION
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Form C-102
Revised July 16, 2010

Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40146	Pool Code 97203	Pool Name Gardes Skaggs; Glorieta, NW
Property Code 302373	Property Name T. ANDERSON	Well Number 007
OGRID No 873	Operator Name APACHE CORPORATION	Elevation 3543'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	20 S	37 E		330	SOUTH	2310	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.			

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 Lot - N 32°34'52.86" Long - W 103°16'28.87" NNSPCE- N 576847.161 E 867425.155 (NAD-83)</p> <p>SURFACE LOCATION Lot - N 32°34'52.41" Long - W 103°16'27.16" NNSPCE- N 576785.193 E 826242.507 (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>Signature <u>Beverly Hatfield</u> Date <u>7-14-11</u> Printed Name <u>Beverly Hatfield</u> Email Address <u>beverly.hatfield@apachecorp.com</u></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 <u>7-14-11</u> Signature & Seal of Professional Surveyor <u>GARY L. JONES</u> 7977</p> <p>Certificate No. <u>Gory L. Jones 7977</u> BASIN SURVEYS <u>24674</u></p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30.025.40116	Pool Code 47080	Pool Name Monument; Padlock
Property Code 302.373	Property Name T. ANDERSON	Well Number 007
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3543'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	20 S	37 E		330	SOUTH	2310	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 Lat - N 37°34'52.86" Long - W 103°16'28.87" NMSPCE- N 576847.161 E 867425.155 (NAD-83)</p> <p>SURFACE LOCATION Lat - N 32°34'52.41" Long - W 103°16'27.16" NMSPCE- N 576785.193 E 826242.507 (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>Signature: <i>Beverly Hatfield</i> Date: <i>7-14-11</i></p> <p>Printed Name: <i>Beverly Hatfield</i></p> <p>Email Address: <i>corp.com</i></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: <i>7-14-11</i></p> <p>Signature & Seal of Professional Surveyor: <i>Gary L. Jones</i></p> <p>Certificate No. <i>Gary L. Jones 7977</i></p> <p>BASIN SURVEYS 24674</p>

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40146	Pool Code 46990	Pool Name Monument; Blinberry
Property Code 302373	Property Name T. ANDERSON	Well Number 007
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3543'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	20 S	37 E		330	SOUTH	2310	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><u>SURFACE LOCATION</u> Lat - N 32°34'52.86" Long - W 103°16'28.87" NMSPC - N 576847.161 E 867425.155 (NAD-83)</p> <p><u>SURFACE LOCATION</u> Lat - N 32°34'52.41" Long - W 103°16'27.16" NMSPC - N 576785.193 E 826242.507 (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>Signature: <u>Beverly Hatfield</u> Date: <u>7/14/11</u> Printed Name: <u>Beverly Hatfield</u> Email Address: <u>beverly.hatfield@apachecorp.com</u></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: <u>7/14/11</u> Signature & Seal of Professional Surveyor: <u>GARY L. JONES</u> Certificate No. <u>Gary L. Jones 7977</u> BASIN SURVEYS 24674</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

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API Number 30-025-40146	Pool Code 477090	Pool Name Monument 5 Tubb
Property Code 102373	Property Name T. ANDERSON	Well Number 007
OGRIN No 873	Operator Name APACHE CORPORATION	Elevation 3543'

Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	20 S	37 E		330	SOUTH	2310	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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<p>SURFACE LOCATION Lat - N 32°34'52.86" Long - W 103°16'28.87" NMSPCE-- N 576847 161 F 867425.155 (NAD-83)</p> <p>SURFACE LOCATION Lat - N 32°34'52.41" Long - W 103°16'27.16" NMSPCE-- N 576785 193 E 826242 507 (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>Signature <u>Bev Hatfield</u> Date <u>7/14/11</u></p> <p>Printed Name <u>Beverly Hatfield Apache</u></p> <p>Email Address <u>corp.com</u></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 <u>7/14/11</u></p> <p>Signature & Seal of Professional Surveyor <u>GARY L. JONES</u> 7977</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS 24674</p>

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API Number 30025-401-16	Pool Code 63840	Pool Name Weir; Drinkard
Property Code 302373	Property Name T. ANDERSON	Well Number 007
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3543'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	20 S	37 E		330	SOUTH	2310	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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☐ AMENDED REPORT

API Number 30.025.40146	Pool Code 96764	Pool Name Monument; Abo, Southeast
Property Code 30.2373	Property Name T. ANDERSON	Well Number 007
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3543'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	20 S	37 E		330	SOUTH	2310	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 4.0		Joint or Infill	Consolidation Code	Order No					

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