

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

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

1. Operator Name and Address APACHE CORP 303 VETERANS AIRPARK LANE MIDLAND , TX 79705		2. OGRID Number 873
4. Property Code 302333		3. API Number 30-025-39891
5. Property Name J R PHILLIPS		6. Well No. 011

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	1	20S	36E	1	1280	N	467	E	LEA

**8. Pool Information**

MONUMENT;ABO	46970
MONUMENT;BLINEBRY	46990
MONUMENT;PADDOCK	47080

**Additional Well Information**

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3574
14. Multiple Y	15. Proposed Depth 5800	16. Formation Abo	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick      Clay <input type="checkbox"/> Pit Volume:      bbls      Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	40	1005	500	
Prod	7.875	5.5	17	5800	1300	

**Casing/Cement Program: Additional Comments**

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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Electronically filed by Bobby Smith	Approved By: Paul Kautz	
Title:	Title: Geologist	
Email Address: bobby.smith@apachecorp.com	Approved Date: 8/31/2010	Expiration Date: 8/31/2012
Date: 8/30/2010	Phone: 432-818-1020	Conditions of Approval Attached

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DISTRICT I  
1626 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

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 October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Pec Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT ☐ AMENDED REPORT

API Number		Pool Code		Pool Name	
Property Code		Property Name J.R. PHILLIPS		Well Number 11	
OGRID No.		Operator Name APACHE CORPORATION		Elevation 3575'	

Surface location

UL or lot No.	Section	Township	Range	lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
1	1	20-S	36-E		1280	NORTH	467	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	lot ldn	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

LOT 4	LOT 3	LOT 2	LOT 1
<p>GEODETIC COORDINATES MAD 27 NME Y=585703.3 N X=818142.5 E LAT.=32.605954° N LONG.=103.300221° W</p>			
<p>OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Donna L. Flores</i> Date: 8/30/10 Printed Name: Donna L. Flores</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: JUNE 21 2010 Signature &amp; Seal of Professional Surveyor: <i>Donna L. Flores</i> Professional Surveyor No. 2238</p>			
<p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3230</p>			

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Property Code		Property Name		Well Number	
OGRID No.		Operator Name		Elevation	
		J.R. PHILLIPS		11	
		APACHE CORPORATION		3575'	

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<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>JUNE 21 2010</i> Signature &amp; Seal of Professional Surveyor: <i>Donna L. Flores</i> Professional Surveyor No. <i>2238</i></p>			
<p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3230</p>			

## State of New Mexico

Energy, Minerals and Natural Resources Department

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**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NH 07410

Form C-102

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State Lease -- 4 Copies

Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

## DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 07505

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505			
API Number	Pool Code	Pool Name	Well Number
Property Code		Property Name J.R. PHILLIPS	11
OGRID No.		Operator Name APACHE CORPORATION	Elevation 3575'

## Surface Location

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**OPERATOR CERTIFICATION**

I hereby certify that the information 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 with this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Enrique Flores* Date: 8/30/10

Printed Name: Enrique L. Flores

**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: 10/1/2010

Signature & Seal of Professional Surveyor: *Ronald J. Eidson*

Certificate No. **GARY EIDSON 12641**

**RONALD J. EIDSON 3239**

## Permit Comments

**Operator:** APACHE CORP , 873

**Well:** J R PHILLIPS #011

**API:** 30-025-39891

Created By	Comment	Comment Date
DMULL	NSL-6232 is for Monument Paddock ONLY	8/31/2010
DMULL	OCD Hobbs has received form C-144CLEZ. OCD Permit Number P1-02408.	8/31/2010

# Permit Conditions of Approval

**Operator:** APACHE CORP , 873

**Well:** J R PHILLIPS #011

**API:** 30-025-39891

OCD Reviewer	Condition
DMULL	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
DMULL	NSL-8232 is for Monument Paddock ONLY. Operator will need to amend NSL and add the other zones.
pkautz	May not commingle pools without first obtaining a DHC order from NMOCD Santa Fe