

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form C-101  
August 1, 2011  
Permit 161935

**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 308701		3. API Number 30-015-41053
5. Property Name A STATE		6. Well No. 073

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	26	17S	28E	E	2410	N	330	W	EDDY

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	25	17S	28E	E	2410	N	330	W	Eddy

**9. Pool Information**

ARTESIA; GLORIETA-YESO (O)	96830
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**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3667
16. Multiple N	17. Proposed Depth 5800	18. Formation Yeso Formation	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	400	300	
Prod	7.875	5.5	17	5700	960	

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: Printed Name: Electronically filed by Bobby Smith Title: Email Address: bobby.smith@apachecorp.com Date: 2/5/2013	<b>OIL CONSERVATION DIVISION</b> Approved By: Randy Dade Title: District Supervisor Approved Date: 2/5/2013    Expiration Date: 2/5/2015 Conditions of Approval Attached
Phone: 432-818-1020	

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-</b>	Pool Code <b>96830</b>	Pool Name <b>Artesia; Glorieta Yeso(o)</b>
Property Code <b>308701</b>	Property Name <b>A STATE</b>	Well Number <b>73</b>
OGRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3667'</b>

Surface Location

UL or lot No. <b>E</b>	Section <b>25</b>	Township <b>17-S</b>	Range <b>28-E</b>	Lot Idn	Feet from the <b>2410</b>	North/South line <b>NORTH</b>	Feet from the <b>330</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
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Bottom Hole Location If Different From Surface

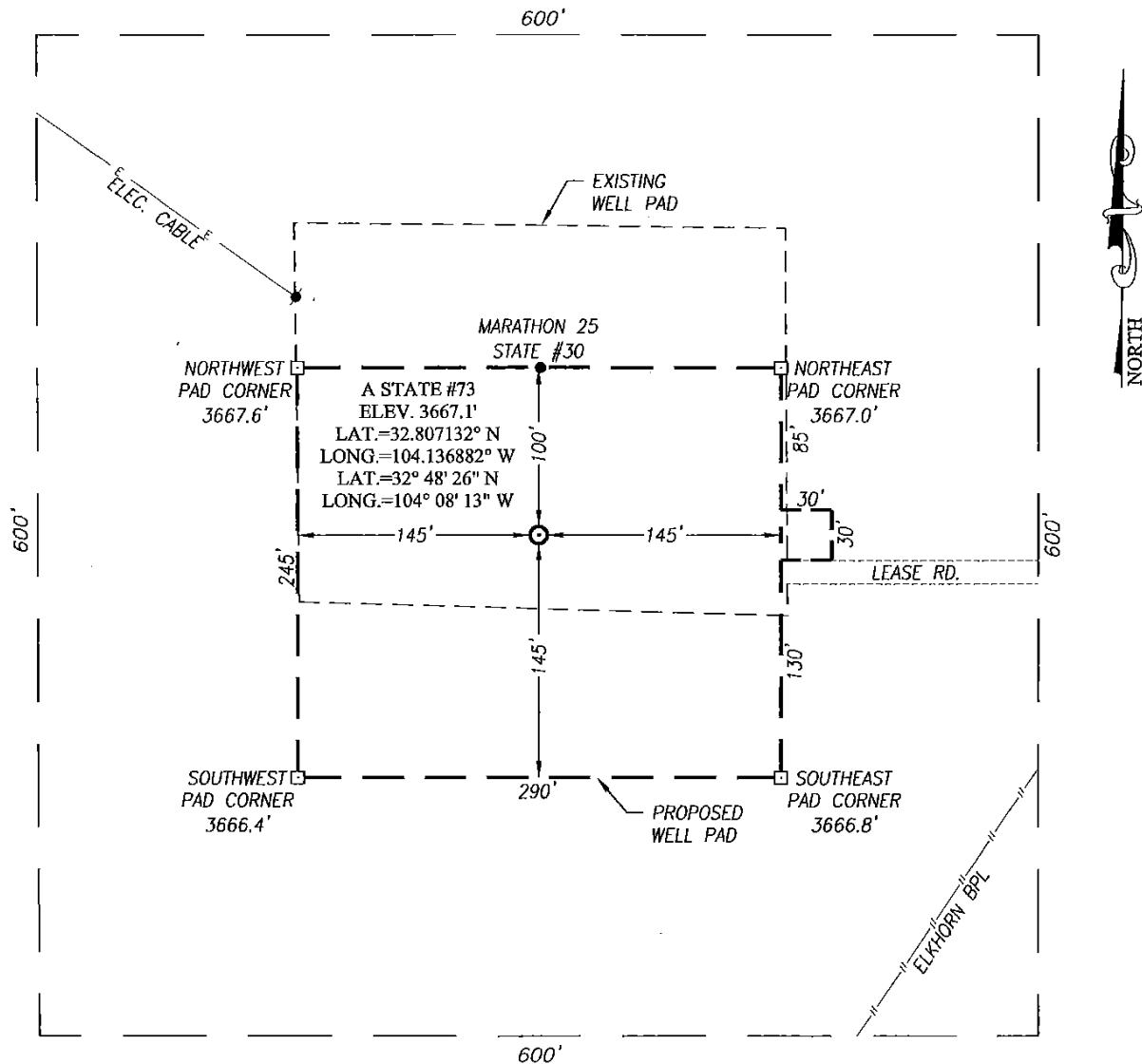
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

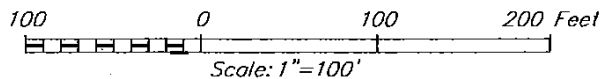
	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=657401.8 N X=560359.5 E</p> <p>LAT.=32.807132° N LONG.=104.136882° W</p> <p>LAT.=32° 48' 26" N LONG.=104° 08' 13" W</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of 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><i>Vicki Brown</i> 2/4/13 Signature Date <b>Vicki Brown</b> Printed Name <b>vicki.brown@apachecorp.com</b> E-mail Address</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><b>JANUARY 18, 2013</b> Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor: <i>Gary G. Eidson</i> 12041 Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239 AF JWSC W.O.: 13.11.0024</p>	

**SECTION 25, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M.**  
**EDDY COUNTY** **NEW MEXICO**



**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #209 (TURKEY TRACT) GO EAST ALONG U.S. HWY. #82 APPROX. 1.1 MILES. TURN LEFT AND GO NORTH APPROX. 0.2 MILES. TURN LEFT AND GO WEST APPROX. 0.4 MILES TO THIS LOCATION.



**APACHE CORPORATION**

**A STATE #73 WELL**  
**LOCATED 2410 FEET FROM THE NORTH LINE**  
**AND 330 FEET FROM THE WEST LINE OF SECTION 25,**  
**TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M.,**  
**EDDY COUNTY, NEW MEXICO**

Survey Date: 1/18/13	CAD Date: 1/23/13	Drawn By: AF
W.O. No.: 13110024	Rev: .	Rel. W.O.: Sheet 1 of 1

PROVIDING SURVEYING SERVICES  
 SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO  
 HOBBS, N.M. 88240  
 (575) 393-3117 www.jwsc.biz

## Permit Comments

**Operator:** APACHE CORP , 873

**Well:** A STATE #073

**API:** 30-015-41053

Created By	Comment	Comment Date
CSHAPARD	Land s/S	2/5/2013
CSHAPARD	Land p/S	2/5/2013

## Permit Conditions of Approval

**Operator:** APACHE CORP , 873

**Well:** A STATE #073

**API:** 30-015-41053

OCD Reviewer	Condition
CSHAPARD	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