

DISTRICT I  
1625 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  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

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 July 16, 2010  
Submit to Appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30 015 39069</b>	Pool Code <b>96830</b>	Pool Name <b>Artesia; Glorieta-Yeso (o)</b>
Property Code <b>308712</b>	Property Name <b>D STATE</b>	Well Number <b>064</b>
OGRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3675'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>J</b>	<b>25</b>	<b>17-S</b>	<b>28-E</b>		<b>2340</b>	<b>SOUTH</b>	<b>2310</b>	<b>EAST</b>	<b>EDDY</b>

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 <b>40</b>	Joint or Infill	Consolidation Code	Order No. <b>NSL-6418</b>
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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 Y=656873.9 N X=562937.7 E LAT.=32 805668" N LONG =104.128494 W LAT.=32°48'20" N LONG.=104°07'43 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>Beverly Hatfield</i> 11-23-11 Signature Date <b>Beverly Hatfield</b> Printed Name <b>beverly.hatfield@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>APRIL 25, 2011</b></p> <p>Date of Survey Signature &amp; Seal of Professional Surveyor:  </p> <p>Certificate Number Gary Eidson 12641 Ronald J. Eidson 3239</p> <p>LA REV 5/10/11 PROFESSIONAL SWSC W O: 11.11.0944</p>

DEC 07 2011

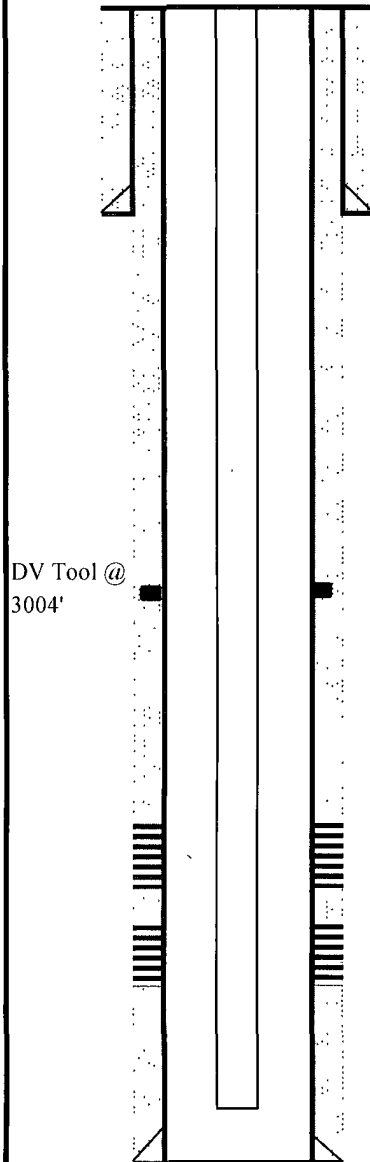
Apache Corp.

RECEIVED

GROUP: Permian North  
FIELD: Artesia (BP)  
LEASE/UNIT: D State  
COUNTY: Eddy  
API #: 30-015-39069

DATE: Dec. 06, 2011  
BY: SNH  
WELL: #64  
STATE: New Mexico

KB = 12'  
GL = 3687'



8 5/8" 24# J-55 Set @ 405'  
CMT W/ 300 SXS (TOC = SURF)

2 7/8 TUBING @ 4484'

**PADDOCK/GLORIETA**  
3712'-4153' (1 JSPF, 29 holes)

**BLINEBRY**  
4254'-4508' (1 JSPF - 21 holes)

5 1/2" 17# J-55 Set @ 4610'  
CMT W/ 500 SXS (1st Stage), 830 SXS (2nd Stage) (TOC = SURF)

TD = 4610'  
PBSD = 4604'

"D"

30-015-39069

WELL NAME AND NUMBER: ~~NB-TWEEN~~ STATE # 64

LOCATION: SEC. 25, TOWNSHIP 17S, RANGE 28E NMPM; EDDY COUNTY, NEW MEXICO

(New Mexico give U, S, T, & R)

OPERATOR: **APACHE CORPORATION**

DRILLING CONTRACTOR: **AZTEC WELL SERVICING COMPANY INC.**

The undersigns hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that the deviation tests obtained the following results:

Degrees @ Depth

.75 ° @	400
1.3 ° @	542
.6 ° @	788
1.1 ° @	1041
1.3 ° @	1292
1.8 ° @	1544
2 ° @	1795
2.1 ° @	2046
1.2 ° @	2551
.8 ° @	2802
.8 ° @	3052
1.5 ° @	3557
.9 ° @	4056
1.4 ° @	4569
° @	
° @	

Degrees @ Depth

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DRILLING CONTRACTOR **AZTEC WELL SERVICING CO. INC.**

BY

Terri Thompson

Subscribed and sworn to before me this 28th day of October, 2011.

My Commission Expires:

3/14/13

Jim  
Notary Public

San Juan County, New Mexico



## SURVEY REPORT

Page 1 of 3

30-015-39069

PRODRIIFT MWD BY TELEDRIIFT  
P.O. BOX 94395  
OKLAHOMA CITY, OK 73143-4395  
TEL: 405-631-4882  
FAX: 405-631-8344  
WWW.TELEDRIIFT.COM

ProView Version 6.00  
Report created using job file: Apache Corp-31JUL11  
Report saved on 13 Aug 2011 14:34  
Depth in feet

WELL NAME D-State #64  
JOB ID Apache Corp  
COMPANY Apache corp  
CONTRACTOR Aztec #124  
START DATE 31 JUL 11  
API #  
LOCATION D-State #64

SURVEY #	SURVEY DEPTH	DATE	TIME	INCLINATION
Tie-in	0.0	31-Jul-11	13:59	00.0
Manual	0.0	03-Aug-11	06:59	01.1
0053	22.0	03-Aug-11	16:13	01.5
0046	198.0	03-Aug-11	11:22	01.6
Manual	400.0	31-Jul-11	09:58	00.8
0001	452.0	02-Aug-11	04:33	01.3
0002	483.0	02-Aug-11	04:59	01.7
0003	513.0	02-Aug-11	05:21	01.9
0004	542.0	02-Aug-11	05:55	01.5
0005	571.0	02-Aug-11	06:20	01.9
0006	601.0	02-Aug-11	07:03	02.0
0007	632.0	02-Aug-11	07:40	01.5
0008	662.9	02-Aug-11	08:35	01.6
0009	694.0	02-Aug-11	09:21	00.9
0013	788.0	02-Aug-11	11:12	00.6
0014	820.0	02-Aug-11	11:49	00.9
0016	882.0	02-Aug-11	14:13	01.3
0019	1009.0	02-Aug-11	16:58	00.7
0020	1041.0	02-Aug-11	17:37	01.1
0021	1072.9	02-Aug-11	18:22	00.7
0023	1197.0	02-Aug-11	20:51	01.2
0024	1229.0	02-Aug-11	21:32	00.5

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 761	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1000	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1591	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2289	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3767	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. YESO 3833	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology