

Submit 1 Copy To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., 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

Form C-103  
 October 13, 2009

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

WELL API NO. 30-025-04055
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State T
8. Well Number 3
9. OGRID Number 873
10. Pool name or Wildcat Eumont Yates 7 Rivers Queen
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well

2. Name of Operator  
Apache Corp.

3. Address of Operator  
P O box Drawer D Monument NM 88265

4. Well Location  
 Unit Letter F : 1980 feet from the N line and 1980 feet from the W line  
 Section 25 Township 19S Range 36E NMPM Lea County

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

E-PERMITTING <SWD <u>INJECTION</u> > CONVERSION <u>RBDMS MB</u> RETURN TO <u>TA</u> CSNG <u>ENVIRO</u> <u>CHG LOC</u> INT TO PA <u>P&amp;A NR</u> <u>P&amp;A R</u>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: TA wellbore <input checked="" type="checkbox"/>
--	---

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Perfs 3340'-3775'

Move in & POOH with tubing, RIH with CIBP and set @ 3300'. Dump bailed 35' of cement on the plug. Circulated the casing with packer fluid, pressure tested the casing to 520 psi, & chart the results for 30 minutes. We had a 10 pound loss to 510 psi during the test. Apache Corporation requests a TA status for this well.

**HOBBS OGD**

This Approval of Temporary Abandonment Expires 6-1-2020

JUN 01 2016

**RECEIVED**

Spud Date:

Rig Release Date:

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

SIGNATURE Jim Ellison TITLE Instrument Tech DATE 6/1/16

Type or print name Jim Ellison E-mail address: JD.Ellison@apacheccorp.com PHONE: 575-441-7734

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 6/2/2016  
 Conditions of Approval (if any): MB

PRINTED IN U.S.A. 6 PM

5

4

3

2

1

NOON

11

10

9

8

7

6 AM

5

4

3

2

1

MIDNIGHT

10

11

9

8

7

6 PM

Graphic Controls

DATE 6-1-16  
BR 2221

520#  
T/A TEST  
Apache Corp.  
State T #3  
HI 30-025-04055  
-25-195-366  
Start 520# Finish 510#

Jules Dwyer  
MILWAUKEE 52

*[Signature]*

510#  
M4 class  
60 min  
Call by 4-009-16

F  
MED  
JUN 01 2016  
HOBBS OGD



# Apache Corporation - State T #3

## Wellbore Diagram – Current

Date : 4/21/2016

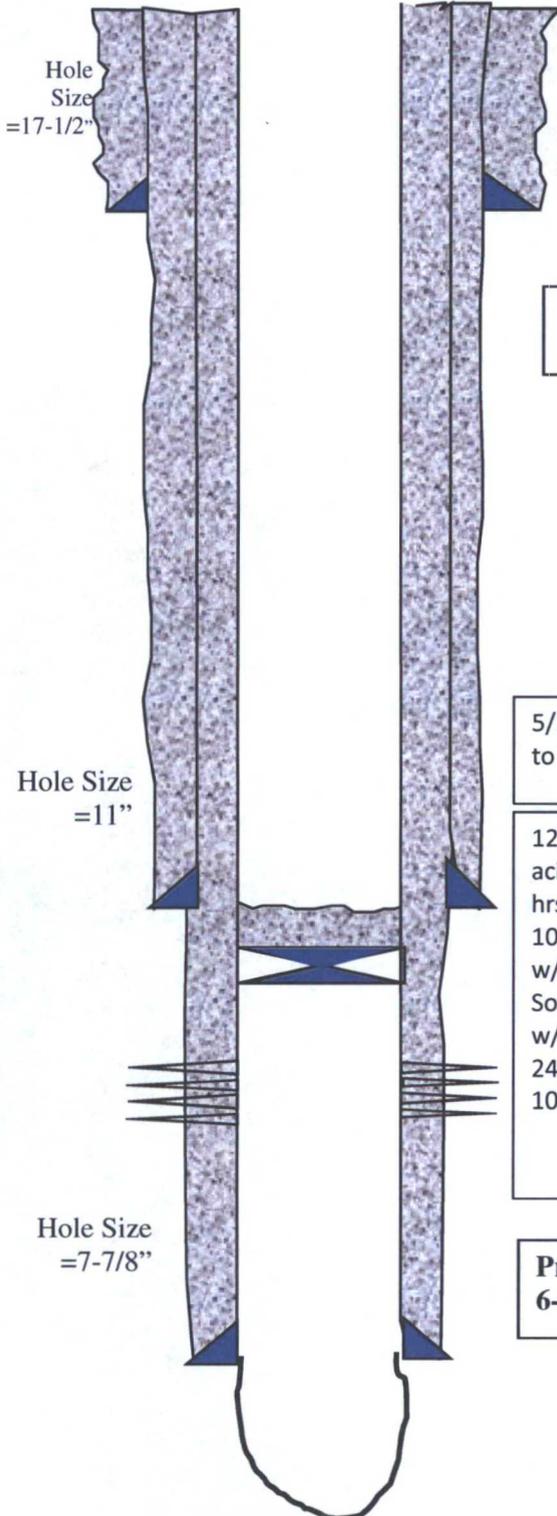
API: 30-025-04055

### Surface Location

K.Grisham



1980' FNL & 1980' FWL,  
Sec 25, T19S, R36E, Lea County, NM



### Surface Casing

12-1/2", 40# @ 196' w/ 200 sxs

### Intermediate Casing

8-5/8", 52# @ 2550' w/ 500 sxs

5/16: Fished tbg & set CIBP @ 3300' w/ 35' cmt on top. Status changed to TA'd.

12/36: Acidized 2000 gals dowell acid, swabbed with no returns. Re-acidized w/ 2000 gals Dowell acid, swabbed and rec'd 237 bbls oil in 11 hrs.

10/03: Tag top of fill @ 3781'. Perf fr/ 3340-3361'. Acidized new perms w/ 1000 gals NEFE HCl 15% Eumont blend mixed w/ 150 gals of super A-Sol from 3340'-3675'. Pumped 3240 gals NEFE HCl Eumont blend acid w/ 150 gals super A-Sol fr/ 3340-3675'. Left chemicals on formation for 24 hrs. Perf'd Penrose fr/ 3711-3775' w/ 2 jspf (60 holes). Acidized w/ 1000 gals NEFE HCl 15% Eumont blend acid mixed w/ super A-sol.

### Production Casing

6-5/8", 20# @ 3,891' w/ 100 sxs TOC @ 3256'

PBTD = '  
TD =4,030'

State of New Mexico  
 Energy, Minerals and Natural Resources Department  
 Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name <b>Apache Corp.</b>	* API Number <b>30-025-04055</b>
Property Name <b>State T</b>	Well No. <b>3</b>

7. Surface Location

UL - Lot <b>F</b>	Section <b>25</b>	Township <b>19S</b>	Range <b>36E</b>	Feet from <b>1980</b>	N/S Line <b>N</b>	Feet From <b>1980</b>	E/W Line <b>W</b>	County <b>Lea</b>
----------------------	----------------------	------------------------	---------------------	--------------------------	----------------------	--------------------------	----------------------	----------------------

Well Status

<input checked="" type="checkbox"/> YES	TA'D WELL	NO	YES	SHUT-IN	NO	INJ	INJECTOR	SWD	OIL	PRODUCER	GAS	DATE <b>6-1-16</b>
---	-----------	----	-----	---------	----	-----	----------	-----	-----	----------	-----	-----------------------

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	0	0		0	NA
<b>Flow Characteristics</b>					
Puff	Y/N	Y/N	Y/N	Y/N	CO2 ___
Steady Flow	Y/N	Y/N	Y/N	Y/N	WTR ___
Surges	Y/N	Y/N	Y/N	Y/N	GAS ___
Down to nothing	Y/N	Y/N	Y/N	Y/N	Type of Fluid Injected for Waterflood if applies.
Gas or Oil	Y/N	Y/N	Y/N	Y/N	
Water	Y/N	Y/N	Y/N	Y/N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Signature:	OIL CONSERVATION DIVISION
Printed name: <b>Jim Ellison</b>	Entered into RBDMS <b>MGB</b>
Title: <b>Instrument Tech.</b>	Re-test <b>6/2/2016</b>
E-mail Address: <b>JD.Ellison@apachecorp.com</b>	
Date:	Phone:
	Witness: