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

NM OIL CONSERVATION
ARTESIA DISTRICT

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

SEP 25 2017

RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44043		2 Pool Code [96413]		3 Pool Name PALMILLO; BONE SPRING, SW	
4 Property Code 317303		5 Property Name PALMILLO 14-15 STATE			6 Well Number 2H
7 OGRID NO. 873		8 Operator Name APACHE CORPORATION			9 Elevation 3420'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	19S	28E		285	SOUTH	315	EAST	EDDY

11 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
P	14	19S	28E		414	SOUTH	303	EAST	EDDY

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
160			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16 GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 601823.5 - E 595664.4 LAT: 32.65433581° N LONG: 104.15681365° W LAT: 32°39'15.6090" N LONG: 104°09'24.5287" W FIRST TAKE POINT (FTP) N 601904.6 - E 59609.5 LAT: 32.65435892° N LONG: 104.15546439° W LAT: 32°39'16.4049" N LONG: 104°09'19.6718" W MD = 7,478.84 / TVD = 7,295.78 LAST TAKE POINT (LTP) N 601992.4 - E 600843.4 LAT: 32.65477469° N LONG: 104.140117423° W LAT: 32°39'17.1888" N LONG: 104°08'23.6311" W MD = 12,273.00 / TVD = 7,577.09 BOTTOM HOLE (BH) N 601992.8 - E 600870.3 LAT: 32.65477625° N LONG: 104.13989753° W LAT: 32°39'17.1945" N LONG: 104°08'23.6311" W MD = 12,300.00 / TVD = 7,579.92		CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N: 601490.9 - E 590784.7 B: FOUND BRASS CAP "1941" N: 604123.9 - E 590793.8 C: FOUND BRASS CAP "1941" N: 608760.7 - E 590803.6 D: FOUND BRASS CAP "1941" N: 606789.4 - E 593397.1 E: FOUND BRASS CAP "1941" N: 606816.7 - E 595990.2 F: FOUND BRASS CAP "1941" N: 606841.1 - E 598587.0 G: FOUND BRASS CAP "1941" N: 606864.1 - E 601184.5 H: FOUND BRASS CAP "1941" N: 604231.2 - E 601178.6		CORNER DATA NAD 83 GRID - NM EAST I: FOUND BRASS CAP "1941" N: 601581.1 - E 601172.6 J: FOUND BRASS CAP "1941" N: 601560.4 - E 598576.1 K: FOUND BRASS CAP "1941" N: 601541.3 - E 595978.7 L: FOUND BRASS CAP "1941" N: 601517.7 - E 593384.1 1: CALCULATED POINT N: 601529.5 - E: 594681.4 2: CALCULATED POINT N: 602847.7 - E: 594684.5 3: CALCULATED POINT N: 602859.5 - E: 595981.6 4: CALCULATED POINT N: 602906.2 - E: 601175.6		17 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. Signature: <i>Emily Follis</i> Date: 9/14/17 Printed Name: Emily Follis E-mail Address: emily.follis@apachecorp.com
				18 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. 11-30-2016 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19880 Certificate Number 6/26/17 AS DRILL		

RRC - Job No.: LS1611379