

District I
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Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

DEC 13 2019

AMENDED REPORT

DISTRICT IV-ARTESIA O.C.D.

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45815	² Pool Code 96413	³ Pool Name PALMILLO; BONESPRING, SW
⁴ Property Code 325175	⁵ Property Name PALMILLO 3 STATE COM	⁶ Well Number 356H
⁷ GRID NO. 873	⁸ Operator Name APACHE CORPORATION	⁹ Elevation 3484'

¹⁰ Surface Location

UL or lot no. H	Section 3	Township 19S	Range 28E	Lot Idn	Feet from the 2020	North/South line NORTH	Feet From the 180	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. 4	Section 3	Township 19S	Range 28E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 50	East/West line WEST	County EDDY
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¹² Dedicated Acres 161.72	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

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.

Sorina L Flores 12/9/19
Signature Date
Sorina L Flores
Printed Name
sorina.flores@apachecorp.com
E-mail Address

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.

1-8-19
Date of Survey
Signature and Seal of Professional Surveyor
JEFFREY L. FANSLER
10034
Professional Surveyor
10034
Certificate Number
DRILL PLAN REVISED - 12/04/19
Job No.: **LS18121356DPR**

GEODETIC DATA
NAD 83 GRID - NM EAST
SURFACE LOCATION (SL)
N 615361.8 - E 595825.6
LAT: 32.6915477° N
LONG: 104.1562162° W
KICK OFF POINT (KOP)
1166'FNL - 50'FWL (SEC.3)
N 616217.5 - E 595963.4
LAT: 32.6938992° N
LONG: 104.1557638° W
MD: 8022.0 - TVD: 7951.3
FIRST TAKE POINT (FTP)
1126'FNL - 100'FWL (SEC.3)
N 616256.5 - E 595913.9
LAT: 32.6940067° N
LONG: 104.1559245° W
MD: 8266.0 - TVD: 8183.6
LAST TAKE POINT (LTP)
330'FNL - 100'FWL (SEC.3)
N 616988.3 - E 590944.1
LAT: 32.6960399° N
LONG: 104.1720758° W
MD: 13550.4 - TVD: 8355.1
BOTTOM HOLE (BH)
N 616987.5 - E 590894.1
LAT: 32.6960379° N
LONG: 104.1722384° W
MD: 13600.5 - TVD: 8354.0
CORNER DATA
NAD 83 GRID - NM EAST
A: FOUND BRASS CAP "1941"
N 612029.5 - E 590800.8
B: FOUND BRASS CAP "1941"
N 614665.5 - E 590822.7
C: FOUND BRASS CAP "1941"
N 617316.8 - E 590847.2
D: FOUND BRASS CAP "1941"
N 617350.7 - E 593436.5
E: FOUND BRASS CAP "1914"
N 617384.0 - E 596024.3
F: FOUND BRASS CAP "1941"
N 614733.6 - E 595999.8
G: FOUND BRASS CAP "1911"
N 612093.1 - E 595974.2
H: FOUND BRASS CAP "1941"
N 612060.8 - E 593387.2
CALCULATED POINTS
1: N 615983.6 - E 590834.9
2: N 616034.8 - E 594718.0
3: N 614716.6 - E 594705.8