

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 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

HOBBS OCD
SEP 15 2017
RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 44018		² Pool Code 37580		³ Pool Name LEA; BONE SPRING, S.					
⁴ Property Code 319397		⁵ Property Name BLACK & TAN 27 FEDERAL COM			⁶ Well Number 302H				
⁷ OGRID NO. 873		⁸ Operator Name APACHE CORPORATION			⁹ Elevation 3727'				
¹⁰ Surface Location									
UL or lot no. M	Section 27	Township 20S	Range 34E	Lot Idn	Feet from the 220	North/South line SOUTH	Feet From the 710	East/West line WEST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 27	Township 20S	Range 34E	Lot Idn	Feet from the 280	North/South line NORTH	Feet from the 1025	East/West line WEST	County LEA
¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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.

GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 560132.0 - E: 781392.9
LAT: 32.53744797°N - LONG: 103.55436334°W

PENETRATION POINT (PP @ BONE SPRING)
N: 560132.0 - E: 781392.9
LAT: 32.53744797°N - LONG: 103.55436334°W
MD = 8,594', TVD = 8,594'

KICK OFF POINT (KOP)
N: 560132.0 - E: 781392.9
LAT: 32.53744797°N - LONG: 103.55436334°W
MD = 10,461.18', TVD = 10,461.18'

Last Take Point (LP)
N: 564864.2 - E: 781674.7
LAT: 32.55044889°N - LONG: 103.55333663°W
MD = 15,617.25', TVD = 10,950.87'

Bottom Hole/Exit Point (BH/EP)
N: 564914.2 - E: 781674.3
LAT: 32.55058637°N - LONG: 103.55333659°W
MD = 15,667.23', TVD = 10,950'

CORNER DATA
NAD 83 GRID - NM EAST
A: FOUND BRASS CAP "1912"
N 559906.6 - E 780684.6
B: FOUND BRASS CAP "1912"
N 562546.2 - E 780666.1
C: FOUND BRASS CAP ILLEGIBLE
N 565185.2 - E 780647.6
D: FOUND BRASS CAP "1912"
N 565208.2 - E 783290.2
E: FOUND BRASS CAP "1912"
N 565231.3 - E 785934.3
F: FOUND BRASS CAP "1912"
N 562589.8 - E 785953.8
G: FOUND 1/2" REBAR
N 559946.7 - E 785975.6
H: FOUND BRASS CAP "1912"
N 559927.1 - E 783330.5

1: CALCULATED POINT
N 559916.8 - E 782007.5
2: CALCULATED POINT
N 565196.7 - E 781968.9

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 4/13/2017
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.

2-21-2017
Date of Survey

Signature and Seal of Professional Surveyor:

19680
Certificate Number