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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

RECEIVED
APR 26 2019
DISTRICT II-ARTESIA

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45951	² Pool Code 96413	³ Pool Name Palmillo; Bone Spring, SW
⁴ Property Code 325617	⁵ Property Name CROCKETT 16 STATE COM	⁶ Well Number 221H
⁷ OGRID No. 24010	⁸ Operator Name V-F PETROLEUM INC.	⁹ Elevation 3523.2

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
A	16	19 S	28 E		940	NORTH	225	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
D	16	19 S	28 E		940	NORTH	100	WEST	EDDY

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

N89°19'03"E 2602.77 FT		N89°18'35"E 2602.75 FT	
NW CORNER SEC. 16 LAT. = 32.6676512°N LONG. = 104.1889756°W NMSP EAST (FT) N = 606632.83 E = 544422.85	N/4 CORNER SEC. 16 LAT. = 32.6677263°N LONG. = 104.1805201°W NMSP EAST (FT) N = 606663.82 E = 547024.80 GRID BNG. = S89°18'51"W HORIZ. DIST. = 4399.00 FT	NE CORNER SEC. 16 LAT. = 32.6678019°N LONG. = 104.1720647°W NMSP EAST (FT) N = 606695.15 E = 549626.73	940'
100' BOTTOM OF HOLE & LTP		FTP SURFACE LOCATION	225'
BOTTOM OF HOLE & LAST TAKE POINT LAT. = 32.6650706°N LONG. = 104.1886617°W NMSP EAST (FT) N = 605694.18 E = 544520.74	FIRST TAKE POINT 940' FNL, 705' FEL LAT. = 32.6651980°N LONG. = 104.1743713°W	CROCKETT 16 STATE COM 221H ELEV. = 3523.2' LAT. = 32.6652120°N (NAD27) LONG. = 104.1728120°W NMSP EAST (FT) N = 605752.62 E = 549398.20	
W/4 CORNER SEC. 16 LAT. = 32.6604154°N LONG. = 104.1890064°W NMSP EAST (FT) N = 604000.47 E = 544416.95		E/4 CORNER SEC. 16 LAT. = 32.6605537°N LONG. = 104.1721098°W NMSP EAST (FT) N = 604058.30 E = 549616.85	
LATITUDE AND LONGITUDE VALUES ARE NAD 27 STATE PLANE VALUES ARE NMSP EAST GRID			
SW CORNER SEC. 16 LAT. = 32.6531800°N LONG. = 104.1890218°W NMSP EAST (FT) N = 601368.27 E = 544415.80	S/4 CORNER SEC. 16 LAT. = 32.6532484°N LONG. = 104.1805900°W NMSP EAST (FT) N = 601396.78 E = 547010.89	SE CORNER SEC. 16 LAT. = 32.6533162°N LONG. = 104.1721521°W NMSP EAST (FT) N = 601425.28 E = 549607.83	
S89°22'12"W 2595.88 FT		S89°22'15"W 2597.74 FT	

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: *Eric Sprinkle* Date: 4/23/19
Printed Name: Eric Sprinkle
E-mail Address: eric@vfpetroleum.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.

APRIL 11, 2019
Date of Survey
Signature and Seal of Professional Surveyor: *William F. Jaramillo*
Certificate Number: WILLIAM F. JARAMILLO, PLS 12797
RED PROFESSIONAL SURVEY NO. 7148

Need NAD 1983

RVP 5-3-19