

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  
ARTESIA DISTRICT  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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

MAR 12 2019

☐ AMENDED REPORT

RECEIVED  
WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015- 45790		2 Pool Code 96413		3 Pool Name PALMILLO; BONE SPRING, SW					
4 Property Code 325168		5 Property Name PALMILLO 10 STATE COM -			6 Well Number 231H				
7 GRID NO. 873		8 Operator Name APACHE CORPORATION			9 Elevation 3489'				
10 Surface Location									
UL or lot no. P	Section 10	Township 19S	Range 28E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet From the 180	East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface									
UL or lot no. M	Section 10	Township 19S	Range 28E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 50	East/West line WEST	County EDDY
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.

<p>GEODETIC DATA NAD 83 GRID - NM EAST  SURFACE LOCATION (S.L.) N 607803.0 - E 595809.9 LAT: 32.6707709° N LONG: 104.1563083° W  FIRST TAKE POINT (F.T.P.) N 607474.0 - E 595891.5 LAT: 32.6698662° N LONG: 104.1560449° W  LAST TAKE POINT (L.T.P.) N 607418.2 - E 590809.7 LAT: 32.6697349° N LONG: 104.1722480° W  BOTTOM HOLE (B.H.) N 607417.7 - E 590855.7 LAT: 32.6697335° N LONG: 104.1724105° W</p>		<p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 606757.3 - E 590806.4 B: FOUND BRASS CAP "1941" N 609393.2 - E 590803.6 C: FOUND BRASS CAP "1941" N 612029.5 - E 590800.8 D: FOUND BRASS CAP "1941" N 612060.8 - E 593387.2 E: FOUND BRASS CAP "1911" N 612093.1 - E 595974.2 F: FOUND BRASS CAP "1941" N 609454.0 - E 595984.6 G: FOUND BRASS CAP "1941" N 606815.2 - E 595993.1 H: FOUND BRASS CAP "1941" N 606785.9 - E 593400.0  CALCULATED POINTS 1: N 608075.2 - E 590805.0 2: N 608134.6 - E 595988.8</p>		<p>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 3/12/2019 Signature Date SORINA L. FLORES Printed Name sorina.flores@apachecorp.com E-mail Address</p>	
<p>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 10034 Certificate Number</p>		<p>Job No.: LS18121351</p>			

Rev 3-19-19  
3-20-19

MAR 19 2019

Intent ☒ As Drilled ☐

RECEIVED

API # 30-015-45790		
Operator Name: APACHE CORPORATION	Property Name: PALMILLO 10 STATE COM	Well Number: 231H

Kick Off Point (KOP)

UL P	Section 10	Township 19S	Range 28E	Lot	Feet 660	From N/S S	Feet 100	From E/W E	County EDDY
Latitude 32.6698662					Longitude -104.1560449			NAD 83	

First Take Point (FTP)

UL P	Section 10	Township 19S	Range 28E	Lot	Feet 660	From N/S S	Feet 100	From E/W E	County EDDY
Latitude 32.6698662					Longitude -104.1560449			NAD 83	

Last Take Point (LTP)

UL M	Section 10	Township 19S	Range 28E	Lot	Feet 660	From N/S S	Feet 100	From E/W W	County EDDY
Latitude 32.6697349					Longitude -104.1722480			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐

Is this well an infill well? ☐

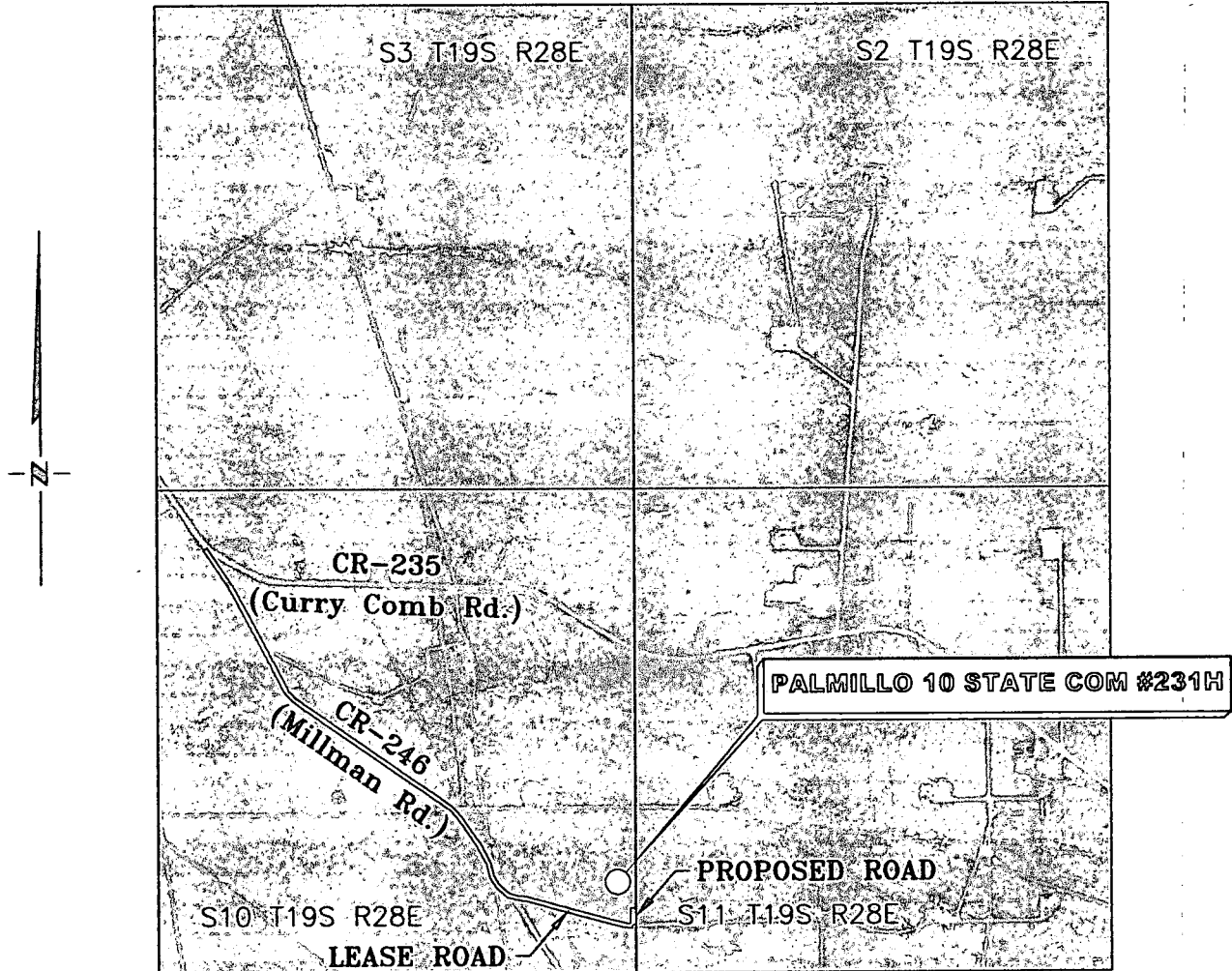
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number:

KZ 06/29/2018

# VICINITY MAP

NOT TO SCALE



**SECTION 10, TWP. 19 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY COUNTY, NEW MEXICO**

OPERATOR: Apache Corporation  
LEASE: Palmillo 10 State Com  
WELL NO.: 231H

LOCATION: 990' FSL & 180' FEL  
ELEVATION: 3489'

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DATE: 01-08-2018

NO.	REVISION	DATE
1		
2		
3		
4		

## RRC

SURVEYING, LLC

701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 2000'

SURVEYED BY: AB/RU

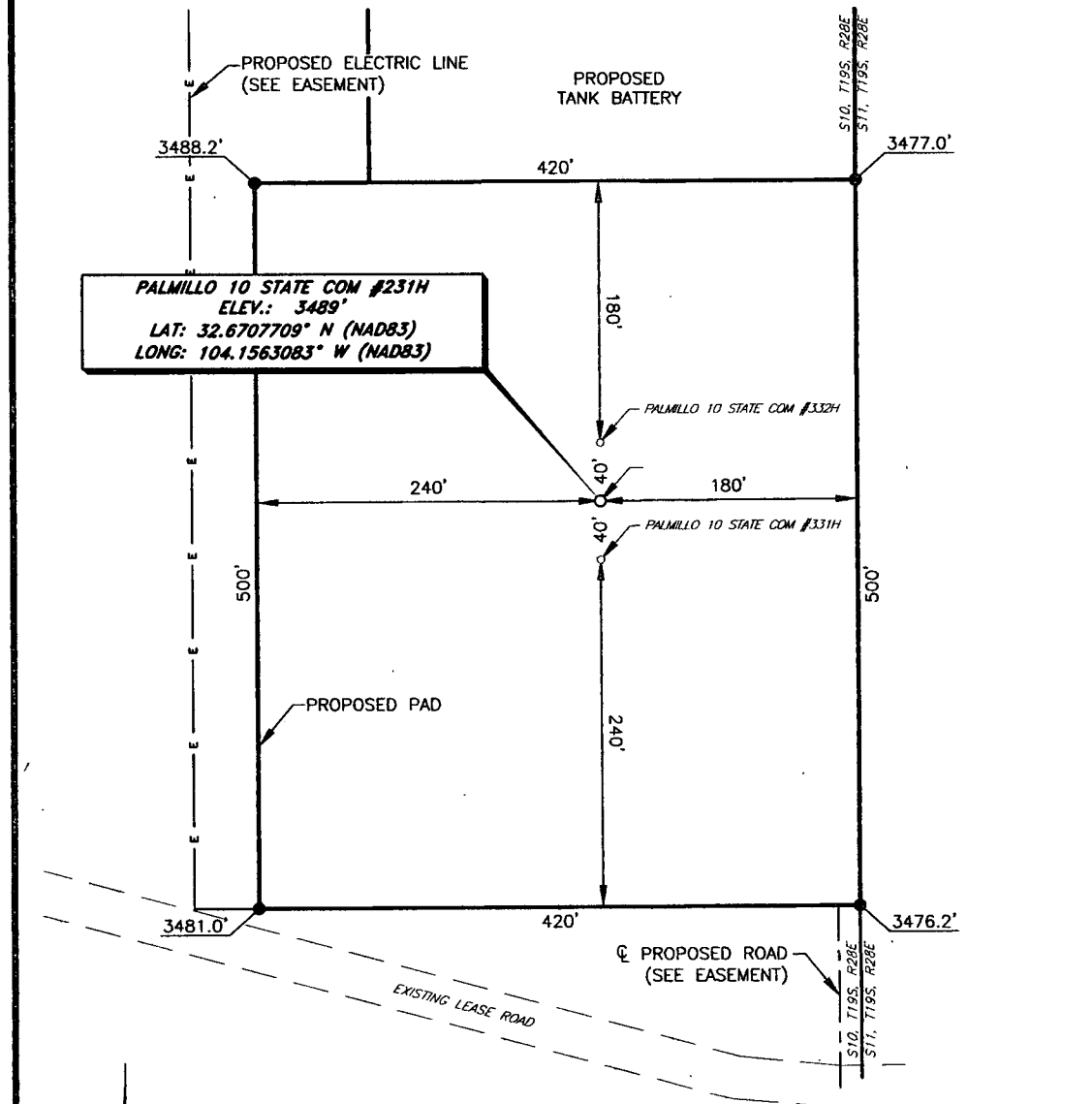
DRAWN BY: CAR

APPROVED BY: JLF

JOB NO.: LS18121351

SHEET: 231 VM

**APACHE CORPORATION**  
**PALMILLO 10 STATE COM #231H**  
**(990' FSL & 180' FEL)**  
**SECTION 10, T19S, R28E**  
**N. M. P. M., EDDY COUNTY, NEW MEXICO**



DIRECTIONS TO LOCATION

From the intersection between CR-246 (Millman Rd.) and CR-235 (Curry Comb Rd.),  
 Go Southeast on CR-246 approx. 1.0 mile to lease road on the left;  
 Go East on lease road approx. 0.3 miles to proposed road on the left;  
 Go North on proposed road approx. 125 feet to proposed location on the left.

THIS IS NOT A BOUNDARY SURVEY, APPARENT PROPERTY CORNERS AND  
 PROPERTY LINES ARE SHOWN FOR INFORMATION ONLY, BOUNDARY DATA IS  
 SHOWN FROM A PREVIOUS SURVEY REFERENCED HEREON.

I, Jeffrey L. Fansler, a N. M. Professional Surveyor, hereby certify  
 that I prepared this plat from an actual survey made on the  
 ground under my direct supervision, said survey and plat meet  
 the Min. Stds. for Land Surveying in the State of N. M. and are  
 true and correct to the best of my knowledge and belief.

*Jeffrey L. Fansler*  
 Jeffrey L. Fansler NM PS 10034



SCALE: 1" = 100'  
 0 50' 100'  
 BEARINGS ARE GRID NAD 83  
 NM EAST  
 DISTANCES ARE HORIZ. GROUND.

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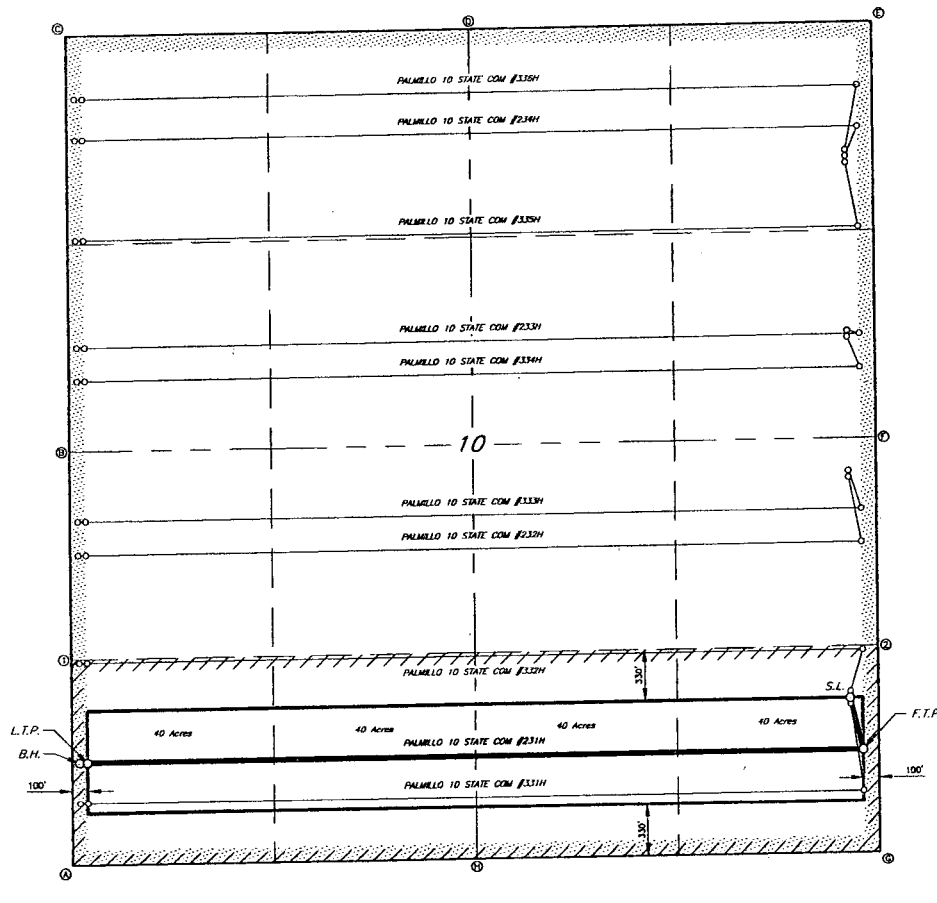
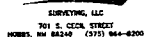
NO.	REVISION	DATE
1		
2		
3		
4		

**RRC**

SURVEYING, LLC

701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'  
 SURVEYED BY: AB/RU  
 DRAWN BY: CAR  
 APPROVED BY: JLF  
 JOB NO.: LS18121351  
 SHEET: 231 PAD



**GEODEIC DATA**  
NAD 83 GRID - NN EST.  
**SURFACE LOCATION (S.L.)**  
N 607803.0 - E 595809.9  
LAT:32.6707709° N  
LONG:104.1563063° W  
**FIRST TAKE POINT (F.T.P.)**  
N 607474.0 - E 595891.5  
LAT:32.6688662° N  
LONG:104.1560449° W  
**LAST TAKE POINT (L.T.P.)**  
N 607418.2 - E 590905.7  
LAT:32.6697349° N  
LONG:104.1722480° W  
**BOTTOM HOLE (B.H.)**  
N 607417.7 - E 590855.7  
LAT:32.6697335° N  
LONG:104.1722105° W

**CORNER DATA**  
 NAD 83 GRID - MM EAST

A: FOUND BRASS CAP "1941"  
 N 606757.3 - E 590806.6

B: FOUND BRASS CAP "1941"  
 N 609393.2 - E 590803.6

C: FOUND BRASS CAP "1941"  
 N 612929.5 - E 590800.8

D: FOUND BRASS CAP "1941"  
 N 612050.8 - E 593387.2

E: FOUND BRASS CAP "1911"  
 N 612093.3 - E 595937.2

F: FOUND BRASS CAP "1941"  
 N 608454.0 - E 595984.6

G: FOUND BRASS CAP "1941"  
 N 606815.2 - E 595993.1

H: FOUND BRASS CAP "1941"  
 N 606785.9 - E 594300.0

**CALCULATED POINTS**

1: N 608075.2 - E 599085.0  
 2: N 600134.6 - E 590809.8

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**APACHE CORPORATION**

LEASE AREA FOR THE  
PALMILLO 10 STATE COM #231H  
SECTION 10, T19S, R28E  
EDDY COUNTY, NEW MEXICO

SCALE: 1"=800'	SURVEYED BY: AB/RJ	JOB No.: LS18121351
DATE: 01-08-2018	DRAWN BY: CAR	DWG: 231 LEASE
REV:	APPROVED BY: JLF	SHEET: 1 OF 1