

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 265240

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705		2. OGRID Number 873
4. Property Code 325175		3. API Number 30-015-45811
5. Property Name PALMILLO 3 STATE COM		6. Well No. 352H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	3	19S	28E		732	S	180	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	3	19S	28E	M	1310	S	50	W	Eddy

9. Pool Information

PALMILLO;BONE SPRING, SOUTHWEST	96413
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3480
16. Multiple N	17. Proposed Depth 13348	18. Formation 3rd Bone Spring Sand	19. Contractor	20. Spud Date 1/15/2020
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	370	262	0
Int1	12.25	9.625	36	3000	625	0
Prod	8.75	5.5	17	8772	720	2500
Prod	8.5	5.5	17	13348	854	8772

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	1500	
Double Ram	3000	3000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Sorina Flores	Approved By: Raymond Podany
Title: Supv of Drilling Services	Title: Geologist
Email Address: sorina.flores@apachecorp.com	Approved Date: 3/21/2019 Expiration Date: 3/21/2021
Date: 3/20/2019 Phone: 432-818-1167	Conditions of Approval Attached

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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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

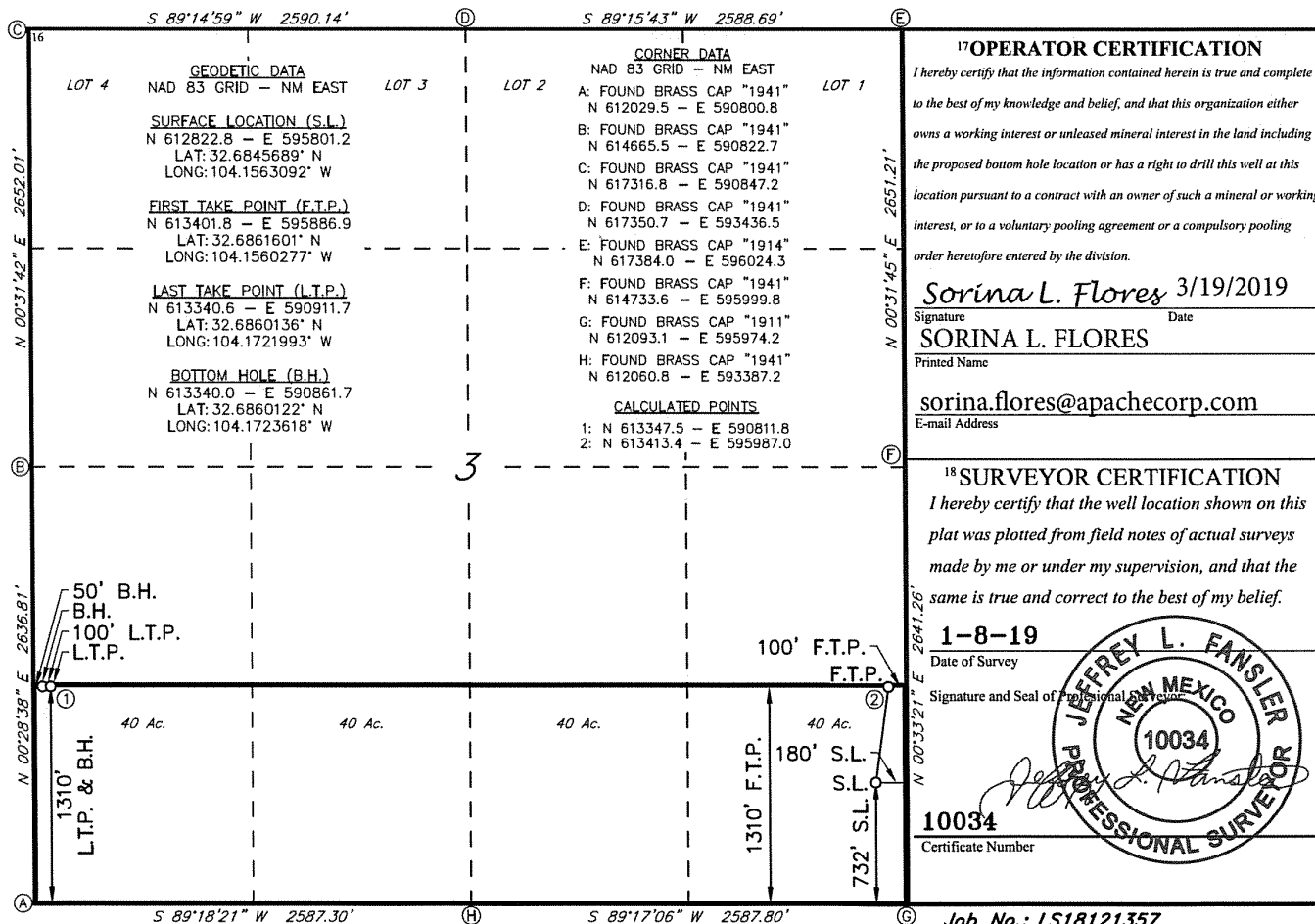
¹ API Number 30-015-		² Pool Code 96413		³ Pool Name PALMILLO; BONE SPRING, SOUTHWEST	
⁴ Property Code		⁵ Property Name PALMILLO 3 STATE COM			⁶ Well Number 352H
⁷ OGRID NO. 873		⁸ Operator Name APACHE CORPORATION			⁹ Elevation 3480'

¹⁰ Surface Location									
UL or lot no. P	Section 3	Township 19S	Range 28E	Lot Idn	Feet from the 732	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 3	Township 19S	Range 28E	Lot Idn	Feet from the 1310	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.
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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.



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Form APD Comments

Permit 265240

PERMIT COMMENTS

Operator Name and Address: APACHE CORPORATION [873] 303 Veterans Airpark Ln Midland, TX 79705		API Number: 30-015-45811
		Well: PALMILLO 3 STATE COM #352H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 265240

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: APACHE CORPORATION [873] 303 Veterans Airpark Ln Midland, TX 79705		API Number: 30-015-45811
		Well: PALMILLO 3 STATE COM #352H
OCD Reviewer	Condition	
rpodany	Cement is required to circulate on both surface and intermediate1 strings of casing	
rpodany	Will require a directional survey with the C-104	