| District I 1625 N. French Dr., Hobbs, NM 88240 | State of New Mexico | Form C-101 |
|--|-----------------------------------|---------------|
| Phone: (575) 393-6161 Fax: (575) 393-0720 <u>District 11</u> | Energy Minerals and Natural Resou | rcestOBBS OCD |
| 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III | Oil Conservation Division | JUN 0 8 2015 |
| 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 | 1220 South St. Francis Dr. | |
| <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 | Santa Fe, NM 87505 | RECEIVED |

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

| ¹ Operator Name and Address ² OGRID Number | | | | | | | | | | ber | | | |
|--|---|-------------|-------------------------------|------------------|----------------------------|---|-----------------------------------|----------------|------------------------------|------------------------------------|----------------------|--|--|
| Apache Corporation: 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705 | | | | | | | | 873 | | | | | |
| , | | | | | | | 5 | 30-025-3 | * API Number 30-025-35853 | | | | |
| 309145 | 309145 Mae F Curry ³ Property Na | | | | ³ Property Nam | ame | | | 0 | 003 ^{°.} Well No. | | | |
| | | | ····· | 7. (| Surface Loca | tion | | | | | <u> </u> | | |
| UL - Lot | | | | | Feet From | | E/W Line | County | | | | | |
| D | 7 | 21S | 37E | | | North | 1 | 660 | N | Vest | Lea | | |
| * Proposed Bottom Hole Location | | | | | | | | | | | | | |
| UL - Lot | Section | Township | Range | Lot Idn | Feet from N/S Line Fe | | | Feet From | | E/W Line | County | | |
| ^{9.} Pool Information | | | | | | | | | | | | | |
| Pool Name | | | | | | | Pool Code 49210 | | | | | | |
| | | | | Additio | onal Well Inf | ormation | 1 | | | | | | |
| | rk Type | | ^{12.} Well Type | | ^{13.} Cable/Rotar | | | 14. Lease Type | | | ound Level Elevation | | |
| A | | G | 17 | R | ^{18.} Formation | P | | | 3490' | | | | |
| No | ultiple | 6985 | ^{17.} Proposed Depth | Pade | | ion ^{19.} Contractor | | | | ^{20.} Spud Date 4/2015 | | | |
| Depth to Grou | ind water | I | Dista | ince from neares | st fresh water wel | 1 | Distance to nearest surface water | | | | | | |
| | | | | | | | | | | | | | |
| √ We will b | e using a | closed-loop | system in lieu o | f lined pits | | | | | | | | | |
| | | | 21. | Proposed C | Casing and Co | ement Pr | ogram | | | | | | |
| Туре | Hol | e Size | Casing Size | Casing Weight/ft | | Setting Depth | | Sacks | Sacks of Cement | | Estimated TOC | | |
| Surf | 12 | -1/4" | 8-5/8" | 24 | 1# | 1295' | | | 600 | | Surface | | |
| Prod | Prod 7-7/8" | | 5-1/2" | 15.5# | | 6982' | | | 1525 | | Surface | | |
| | | | | | | | | | | | | | |
| · | | | Casir | ng/Cement I | Program: Ad | ditional (| Comme | nts | | | | | |
| | | | | | | | | | | | | | |
| | | | 22. | Proposed B | Blowout Prev | ention Pr | ogram | | | | | | |
| Туре | | | Working Pressure | | Test Pressur | | essure | ıre | | Manufacturer | | | |
| | | | | | | | | | | | | | |
| L | | | | | | | | | | | | | |
| ^{23.} I hereby constrained best of my kr | | | on given above is t | true and comple | ete to the | | Oll | L CONSERV | /ATI | ON DIVIS | ION | | |
| I further certify that I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) MAC , if applicable. | | | | and/or | Approved By: | | | | | | | | |
| Signature: KOOSA JISKO | | | | | | 19 Juin | | | | | | | |
| Printed name: Reesa Fisher | | | | | 1 | Title: Petroleum Engineer | | | | | | | |
| Title: Sr Staff Regulatory Analyst | | | | | A | Approved Date: 06/05/15 Expiration Date: 06/05/17 | | | | | | | |

E-mail Address: Reesa.Fisher@apachecorp.com Phone: (432) 818-1062 Conditions of Approval Attached

Date: 6/4/2015

CANNOT DHG UNTIL ADMINISTRATION ORDER 19 ANDROVES BY GANTA FE 'JUN 09 2015

M