<u>District 1</u> 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

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

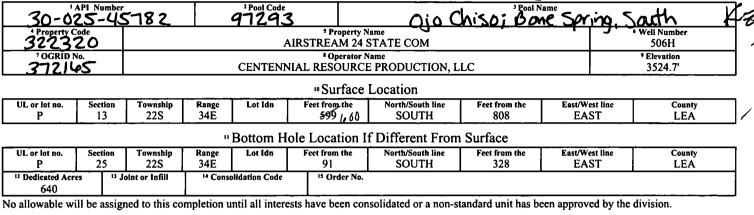
State of New Mexico

OIL CONSERVATION DIVISIONS OCD Energy, Minerals & Natural Resources Department CONSERVATION DI. 1220 South St. Francis Dr. Fe. NM 87505 NOV 07 2019

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PEO



"OPERATOR = AS-DRILLED SHL • 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 S89'41'55"W S89'47'40"W = AS-DRILLED FTP/LTP 2632.16' (Meas.) 2648.10' (Meas.) O = AS-DRILLED BHL ▲ = SECTION CORNER LOCATED NOO'09'26"W 2640.70' (Meas.) N00'06'18"W 2638.85' (Meas.) NOTE:

Distances referenced on plat to NAD 83 (AS-DRILLED SHL) or 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. NAD 83 (AS-DRILLED SHL) LATITUDE = 32°23'09.94" (32.386094°) LONGITUDE = 103°25'03.73" (103.417704°) STATE PLANE NAD 83 (N.M. EAST) section lines are perpendicu Basis of Bearing is a Trans Mercator Projection with a Central Meridian of W103°53'00" Y: 505402.36' X: 823981.09 UTM, NAD 83 (ZONE 13) Well Bore data provided by Centennial Resources Production, 11759601.14' X: 2128718.80 LLC NAD 83 (AS-DRILLED FTP) LATITUDE = 32°23'01.28" (32.383690°) 13 LONGITUDE = 103°24′58.02" (103.416118°) STATE PLANE NAD 83 (N.M. EAST) Y: 504531.84' X: 824478.21' UTM, NAD 83 (ZONE 13) NOO'07'12"W 2641.60' (Meas.) (Meas.) sorah ferreyros ecdevinc con NOO '06'29"W 2640.95' (Meas AS-DRILL'FD AIRSTREAM COM 506H 24 STATE NAD 83 (AS-DRILLED LTP) LATITUDE = 32°21'20.83" (32.355786 808 LONGITUDE = 103°24'58.52" (103.416254°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 494379.88" X: 824523.06'
UTM, NAD 83 (ZONE 13) 299 S89'46'26"W 316 11748583.65' X: 2129329.3 (Meas.) (Meas., 5283.22' (Meas.) AS-DRILLED
First Take Point
873' SOUTH OF WELL
494' EAST OF WELL
IND. 10,735'
Inclination 787 46"W NAD 83 (AS-DRILLED BHL) LATITUDE = 32°21'20.40" (32.355666°) N00°06'42"W 2640.71' (Meas LONGITUDE = 103°24'58.46" (103.416238°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 494336.21' X: 824528.43'
UTM, NAD 83 (ZONE 13)
Y: 11748540.02' X: 2129335.01' NOO'06'4 532.08' (, 78. 7 2632. APPROXIMATE WELL 24 **BORE DISTANCE FROM** (Meas.) FTP TO LTP NOO'06'23"W 2650.07' (Meas. W. 61, 90.00N Section 24 5009.65 2640.84 5,154.75 Section 25 "SURVEYOR 10,164.40 Total 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 N89°58'41"W S89'32'18"W Detail "A" (Meas.) NOO'06'01"W 2641.50' (Meas.) 2641.46' (Meas.) 2641.91' (Meas.) N00'06'04"W 2639.59' (Meas. No Scale rect to the best of my belief. August 8, 2019 Date of Survey
Signature and Seal of Professional Surveyor: AS-DRILLED Last Take Point 11,026' SOUTH OF WE 496' EAST OF WELL M.D. 20,906' Inclination 90.1 /ij9 BUCHELE PAUL 25 MEX/CO 333' NEW 35 328 (Meas.) (Meas.) NO0'06'44"W 542.18' (Meas. 149"W Section Line AS-DRILLED BHL 11,070' SOUTH OF WELL 501' EAST OF WELL M.D. 20,950' NOO'06'4 2640.59' (10 - 23MOS ONAL SURV 2642.1 See Detail "A 000 AS-DRILLED Last Take Point & Bottom Hole S89'47'01"W Certificate Number Ŕ R 5283.35' (Meas.) 34 35 SCALE DRAWN BY: T.A. 10-23-19