| Santa Fe, NM | Sant Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office ☐ AMENDED REPORT Sand Dunes; Bone Spring South Well Number 52H Elevation 3676.1 Surface Location UL or lot no. Section Township Lot Idn Feet from the Feet from the East/West line 32Ē C 20 **23S** 340 NORTH WEST LEA 1860 "Bottom Hole Location If Different From Surface North/South line East/West line UL or lot no. Section Township Range Lot Idn Feet from the Feet from the County 20 **23S** 32Ĕ 330 SOUTH 1780 LEA WEST 12 Dedicated Acres 13 Joint or Infli 14 Consolidation Code 15 Order No 160 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. "OPERATOR N89'37'47"E — 2634.93' (Meas.) N89'43'55"E - 2633.52' (Meas.) CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and helief, and that this 1780 organization either owns a working interest or (Meas.) LPY unleased mineral interest in the land including the proposed bottom hole location or has a 1860 S C A L E REVISED BY: C.D. 10-06-17 (NAME CHANGE) (Meas., right to drill this well at this location pursua to a contract with an owner of such a mineral SURFACE HOLE LOCATION LANDING POINT or working interest, or to a voluntary pooling 2642.82 a computary pooling order tered by the division. green<u>e</u>nt or a 19, O = BOTTOM HOLE LOCATION ▲ = SECTION CORNER LOCATED 2640.1 **1**0/10/17 Date NOTE: Distances referenced on plat to section lines are perpendicular.

Basis of Bearing is a Transverse Mercator Projection with a

Central Meridian of W103°53'00° Aricka Easterling 1 50,80,005 Printed Name Ź 6 LINE TABLE <u>aeasterling@cimarex.com</u> N00°04 DIRECTION LENGTH "SURVEYOR NMNM0559539 L1 S89'41'12"W 79.98 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 NAD 83 (SURFACE HOLE LOCATION) (Meas.) supervision, and that the same is true and correct to the best of my belief. 표 LATITUDE = 32°17'46.85" (32.296347°) (Meas.) LONGITUDE = 103°41'57.09" (103.699191°) 2 NAD 27 (SURFACE HOLE LOCATION) September 01, 2017 LATITUDE = 32°17'46.41" (32,296224°) 9 Date of Survey 33 LONGITUDE = 103°41'55.34" (103.698706° Signature and Seal of Professional Surveyor STATE PLANE NAD 83 (N.M. EAST) 56, 2638. 000 N: 472123.03' E: 737281.02' STATE PLANE NAD 27 (N.M. EAST) BUCHE 2638. N: 472063 47' E: 696097 70 1 NAD 83 (BOTTOM HOLE LOCATION) Ź LATITUDE = 32°17'01.24" (32.283678°) LONGITUDE = 103°41'58.02" (103.699450°) 4 NAD 27 (BOTTOM HOLE LOCATION) .200.00S å NMNM116573 LATITUDE = 32°17'00.80" (32.283555°) LONGITUDE = 103°41'56.28" (103.698966° <u>00</u> STATE PLANE NAD 83 (N.M. EAST) MSS ONAL SURY N: 467513.66' E: 737228.00' BHL 1780 STATE PLANE NAD 27 (N.M. EAST) N: 467454.23' E: 696044.55 3 Certificate Number:

N89'39'35"E - 2636.08' (Meas.)

2635.30' (Meas.)

N89'45'51"E -