

DISTRICT I
 1625 N. French Dr., Hobbs, NM 88240
 Phone (575) 393-5161 Fax (575) 393-0720

DISTRICT II
 811 S. First St., Artesia, NM 88210
 Phone (575) 746-1263 Fax (575) 746-0720

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone (505) 334-6176 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 and Natural Resources Department

Form C-102
 Revised August 1, 2011

Submit one copy to appropriate
 District Office

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-46513	Pool Code 98333	Pool Name WC-025 G-09 S172315C; UPPER PENN
Property Code 326332	Property Name VINDICATOR 15 STATE	Well Number 1H
OGRID No. 231429	Operator Name MANZANO LLC	Elevation 3853'

Surface Location

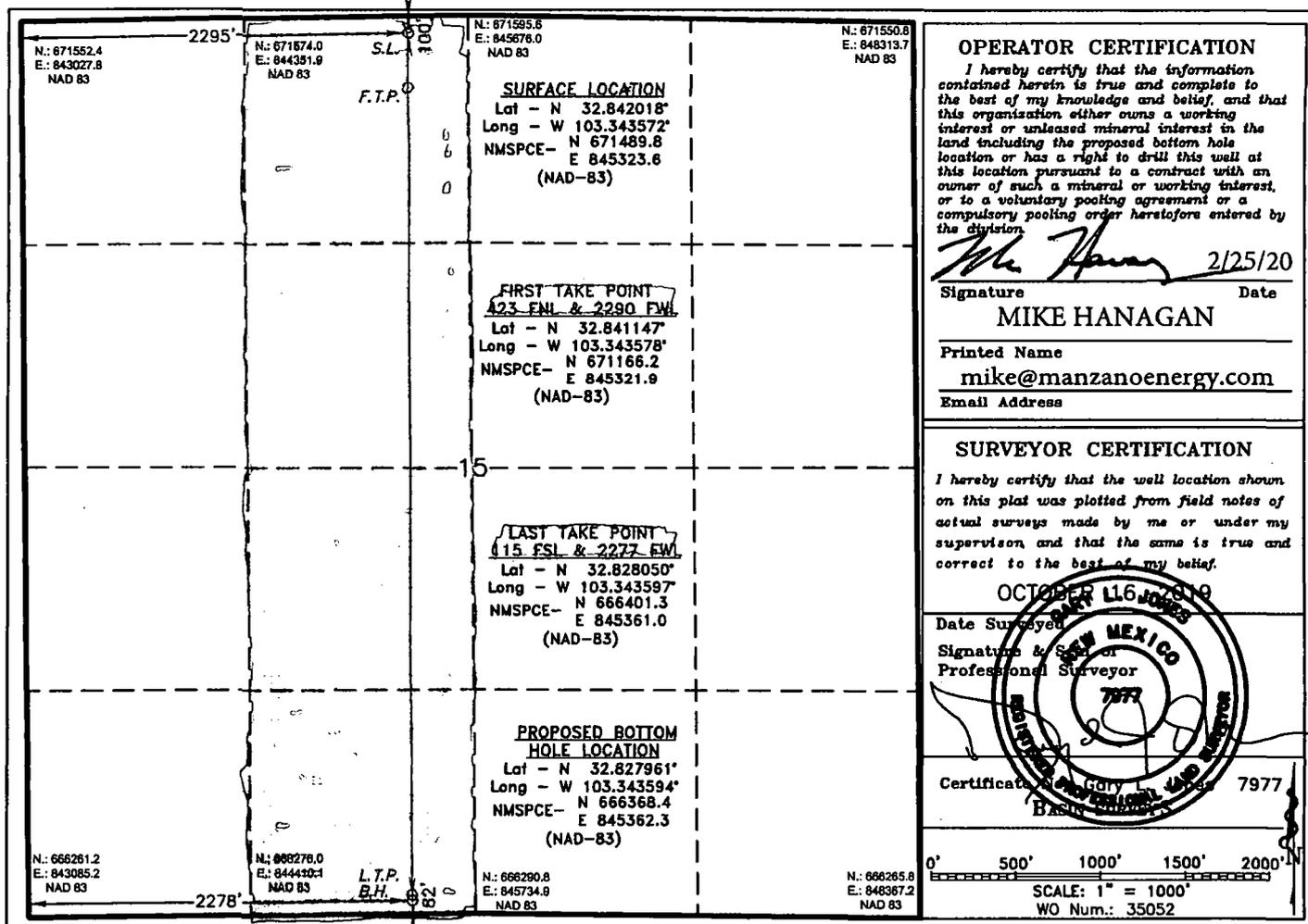
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	15	17 S	36 E		100	NORTH	2295	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	17 S	36 E		82	SOUTH	2278	WEST	LEA

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
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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



Intent As Drilled

API #
30-025-46513

Operator Name: MANZANO, LLC PO BOX 1737 - ROSWELL, NM 88202	Property Name: VINDICATOR 15 STATE	Well Number 1H
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Kick Off Point (KOP)

UL C	Section 15	Township 17s	Range 36e	Lot	Feet 100	From N/S N	Feet 2295	From E/W W	County LEA
Latitude 32.842018					Longitude -103.343572				NAD 83

First Take Point (FTP)

UL C	Section 15	Township 17s	Range 36e	Lot	Feet 423	From N/S N	Feet 2290	From E/W W	County LEA
Latitude 32.841147					Longitude -103.343578				NAD 83

Last Take Point (LTP)

UL N	Section 15	Township 17s	Range 36e	Lot	Feet 115	From N/S S	Feet 2277	From E/W W	County LEA
Latitude 32828050					Longitude -103.343597				NAD

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

Is this well an infill well? NO

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
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KZ 06/29/2018