

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

11/03/2022

<b>Well Name:</b> AZTEC 14 FED COM WCB	<b>Well Location:</b> T21S / R32E / SEC 11 / LOT N / 32.4868167 / -103.6492097	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 4H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM061261	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300254635200X1	<b>Well Status:</b> Drilling Well	<b>Operator:</b> EARTHSTONE OPERATING LLC

**Notice of Intent****Sundry ID:** 1519125**Type of Submission:** Notice of Intent**Type of Action:** Other**Date Sundry Submitted:** 03/23/2021**Time Sundry Submitted:** 08:21**Date proposed operation will begin:** 03/22/2021

**Procedure Description:** CHANGE FORMATION/POOL FROM: WC-025 G-10 SE23380; WOLFCAMP TO: WC-025 G-08 S213304D; BONE SPRING CHANGE SURFACE HOLE LOCATION FROM: 250 FSL, 1485 FWL TO: 130 FSL, 1395 FWL (32.4864865, -103.6495012)

**Surface Disturbance****Is any additional surface disturbance proposed?:** No**NOI Attachments****Procedure Description**

AZTEC\_14\_23\_2BS\_FED\_COM\_4H\_REV\_APD\_C102\_03222021\_20210323082108.pdf

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LOT N / 32.4868167 / -103.6492097 **County or Parish/State:** LEA /  
NM

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**US Well Number:** 300254635200X1 **Well Status:** Drilling Well **Operator:** EARTHSTONE  
OPERATING LLC

**Operator**

*I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a*

**Operator Electronic Signature:** JENNIFER ELROD**Signed on:** MAR 23, 2021 08:21 AM**Name:** CHISHOLM ENERGY OPERATING LLC**Title:** Senior Regulatory Technician**Street Address:** 1400 WOODLOCH FOREST DR STE 300**City:** THE WOODLANDS **State:** TX**Phone:** (817) 953-3728**Email address:** JELROD@EARTHSTONEENERGY.COM**Field****Representative Name:****Street Address:****City:** **State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** CHRISTOPHER WALLS**BLM POC Title:** Petroleum Engineer**BLM POC Phone:** 5752342234**BLM POC Email Address:** cwalls@blm.gov**Disposition:** Engineer Complete**Disposition Date:** 02/20/2022**Signature:** null

District I  
1625 N. French Dr., Hobbs, NM 88240  
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District IV  
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Phone: (505) 476-3460 Fax: (505) 476-3462

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

<sup>1</sup> API Number 30-025-46352	<sup>2</sup> Pool Code 97921	<sup>3</sup> Pool Name WC-025 G-06 S213215A; BONE SPRING
<sup>4</sup> Property Code	<sup>5</sup> Property Name AZTEC 14-23 2BS FED COM	<sup>6</sup> Well Number 4H
<sup>7</sup> OGRID No. 372137	<sup>8</sup> Operator Name CHISHOLM ENERGY OPERATING, LLC	<sup>9</sup> Elevation 3846.3

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	11	21 S	32 E		130	SOUTH	1395	WEST	LEA

<sup>11</sup> 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
M	23	21 S	32 E		100	SOUTH	380	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
320			

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.

<p>NWSP EAST (FT) N = 546528.54 E = 750763.36</p> <p>NWSP EAST (FT) N = 546551.46 E = 753401.92</p> <p>NWSP EAST (FT) N = 543889.45 E = 750781.26</p> <p>NWSP EAST (FT) N = 541248.28 E = 750798.66</p> <p>NWSP EAST (FT) N = 538608.74 E = 750815.37</p> <p>NWSP EAST (FT) N = 535994.46 E = 750838.72</p> <p>NWSP EAST (FT) N = 533333.63 E = 750860.31</p> <p>NWSP EAST (FT) N = 530683.17 E = 750881.91</p> <p>NWSP EAST (FT) N = 541270.46 E = 753437.13</p> <p>NWSP EAST (FT) N = 535991.08 E = 753472.55</p> <p>NWSP EAST (FT) N = 530706.31 E = 753498.21</p> <p>NWSP EAST (FT) N = 530786.48 E = 751241.38</p> <p>SEC. 11</p> <p>SEC. 14</p> <p>SEC. 23</p> <p>SHL/KOP</p> <p>LANDING POINT &amp; FTP 100' FSL, 380' FWL LAT. = 32.4864865°N (NAD83) LONG. = 103.6495012°W N = 541192.35 E = 751179.28 GRID BNG. TO L.P. 576°45'04"W HORIZ. DIST. 1041.19 FT</p> <p>BOTTOM OF HOLE 100' FSL, 380' FWL LAT. = 32.4573571°N LONG. = 103.6528051°W N = 530786.48 E = 751241.38</p>	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p>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 to 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.</p> <p><u>Jennifer Elrod</u> 03/22/2021 Signature Date</p> <p>JENNIFER ELROD Printed Name</p> <p>JELROD@CHISHOLMENERGY.COM E-mail Address</p> <p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p> <p>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 correct to the best of my belief.</p> <p>FEBRUARY 8, 2021 Date of Survey</p> <p><u>[Signature]</u> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: <u>PLS 12797</u> SURVEY NO. 6383D</p>
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Intent ☒ As Drilled ☐API #  
30-025-46352

Operator Name: <b>CHISHOLM ENERGY OPERATING, LLC</b>	Property Name: <b>AZTEC 14-23 2BS FED COM</b>	Well Number <b>4H</b>
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## Kick Off Point (KOP)

UL <b>N</b>	Section <b>11</b>	Township <b>21S</b>	Range <b>32E</b>	Lot	Feet <b>130</b>	From N/S <b>SOUTH</b>	Feet <b>1395</b>	From E/W <b>WEST</b>	County <b>LEA</b>
Latitude <b>32.4864865</b>					Longitude <b>103.6495012</b>			NAD <b>83</b>	

## First Take Point (FTP)

UL <b>D</b>	Section <b>14</b>	Township <b>21S</b>	Range <b>32E</b>	Lot	Feet <b>100</b>	From N/S <b>NORTH</b>	Feet <b>380</b>	From E/W <b>WEST</b>	County <b>LEA</b>
Latitude <b>32.4858499</b>					Longitude <b>103.6527923</b>			NAD <b>83</b>	

## Last Take Point (LTP)

UL <b>M</b>	Section <b>23</b>	Township <b>21S</b>	Range <b>32E</b>	Lot	Feet <b>100</b>	From N/S <b>SOUTH</b>	Feet <b>380</b>	From E/W <b>WEST</b>	County <b>LEA</b>
Latitude <b>32.4573571</b>					Longitude <b>103.6528051</b>			NAD <b>83</b>	

Is this well the defining well for the Horizontal Spacing Unit? ☐ NOIs this well an infill well? ☐ YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

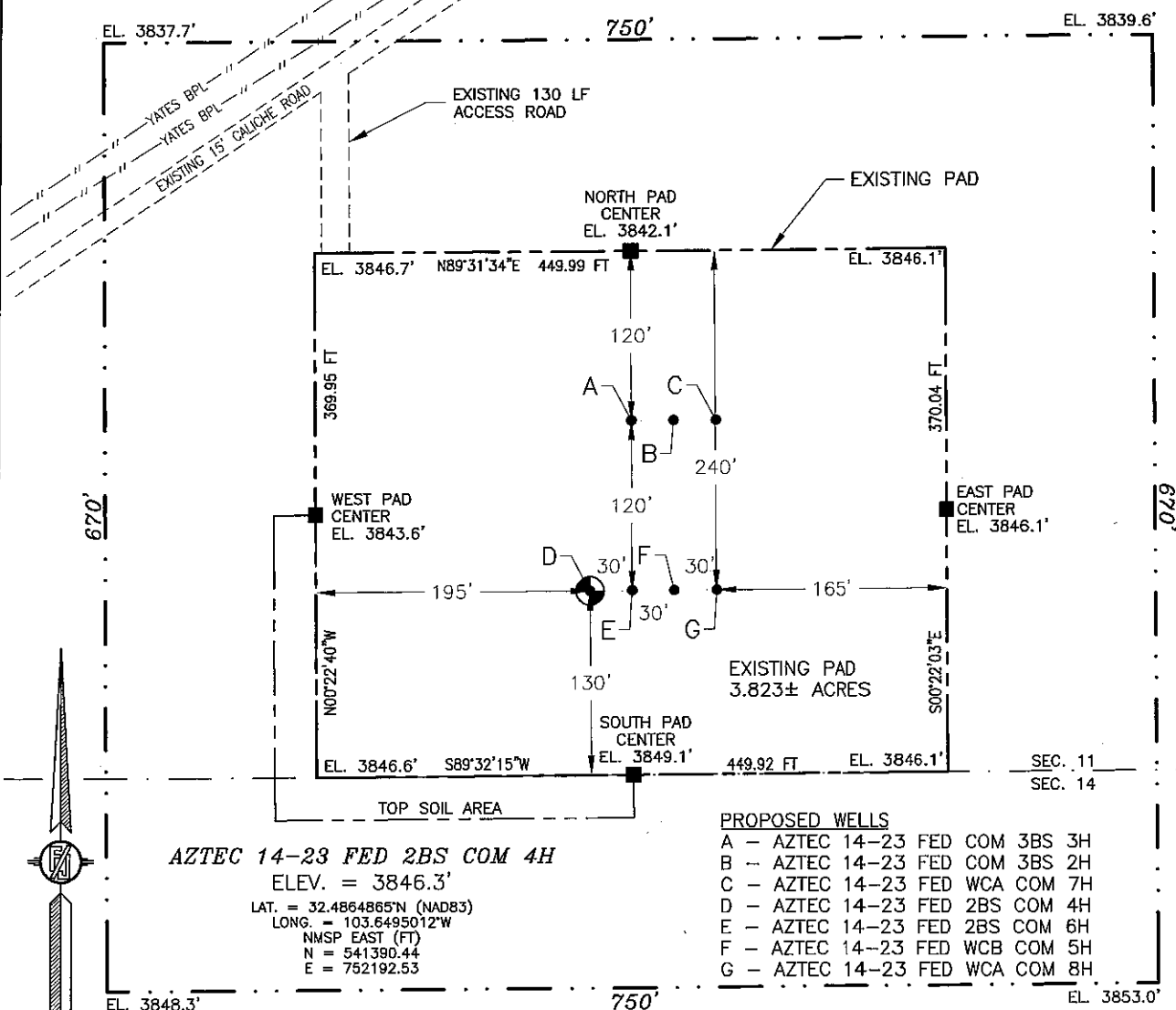
API # 30-025-46351	Operator Name: CHISHOLM ENERGY OPERATING, LLC	Property Name: AZTEC 14-23 FED COM 3BS	Well Number 3H
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KZ 06/29/2018

SECTION 11, TOWNSHIP 21 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE



012 60 120 240  
SCALE 1" = 120'

**DIRECTIONS TO LOCATION**

FROM U.S. HIGHWAY 62-180 AND STATE HIGHWAY 176, GO EAST ON STATE HIGHWAY 176 6.3 MILES, TURN RIGHT ON CALICHE ROAD AND GO SOUTH 0.6 MILE, BEND RIGHT AND GO SOUTHWEST 1.5 MILES TO ROAD INTERSECTION, CONTINUE SOUTHWEST 0.53 MILE, BEND RIGHT AND GO WEST-SOUTHWEST 950' TO AN EXISTING ROAD AND GO SOUTH 130' TO THE NORTHWEST CORNER OF PAD FOR THIS LOCATION.

I, FILIMON F. JARAMILLO, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR, CERTIFY THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THE SURVEYING AND PLATTING TO THE BEST OF MY KNOWLEDGE AND BELIEF MEET THE MINIMUM STANDARDS FOR THE PRACTICE OF SURVEYING IN THE STATE OF NEW MEXICO.

FILIMON F. JARAMILLO  
MADISON SURVEYING, INC. 301 SOUTH CANAL  
(575) 234-3341

CHISHOLM ENERGY OPERATING, LLC  
**AZTEC 14-23 FED 2BS COM 4H**  
LOCATED 130 FT. FROM THE SOUTH LINE  
AND 1395 FT. FROM THE WEST LINE OF  
SECTION 11, TOWNSHIP 21 SOUTH,  
RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

FEBRUARY 8, 2021

SURVEY NO. 6383D

CARLSBAD, NEW MEXICO



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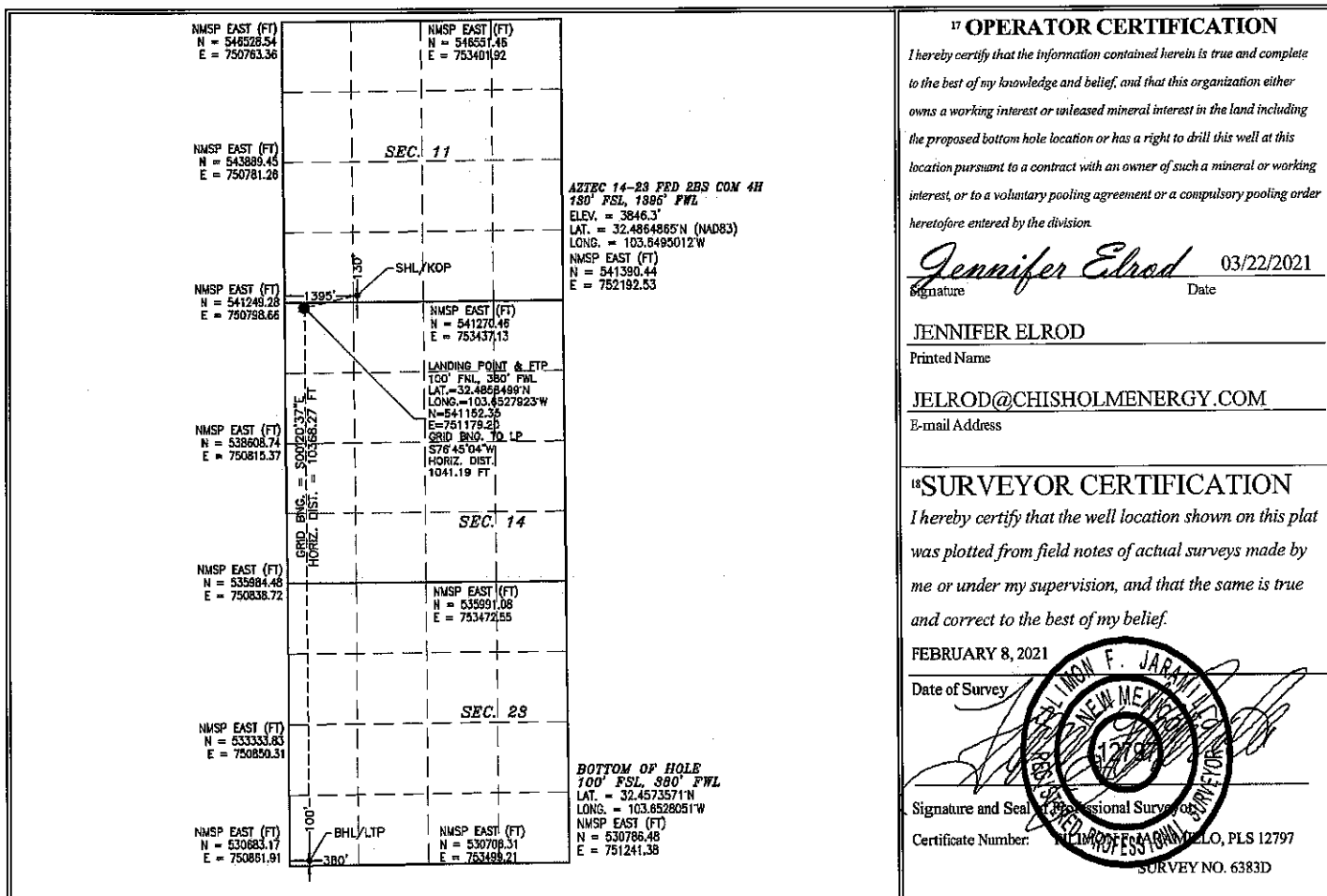
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Operator Name: CHISHOLM ENERGY OPERATING, LLC	Property Name: AZTEC 14-23 FED COM 3BS	Well Number 3H
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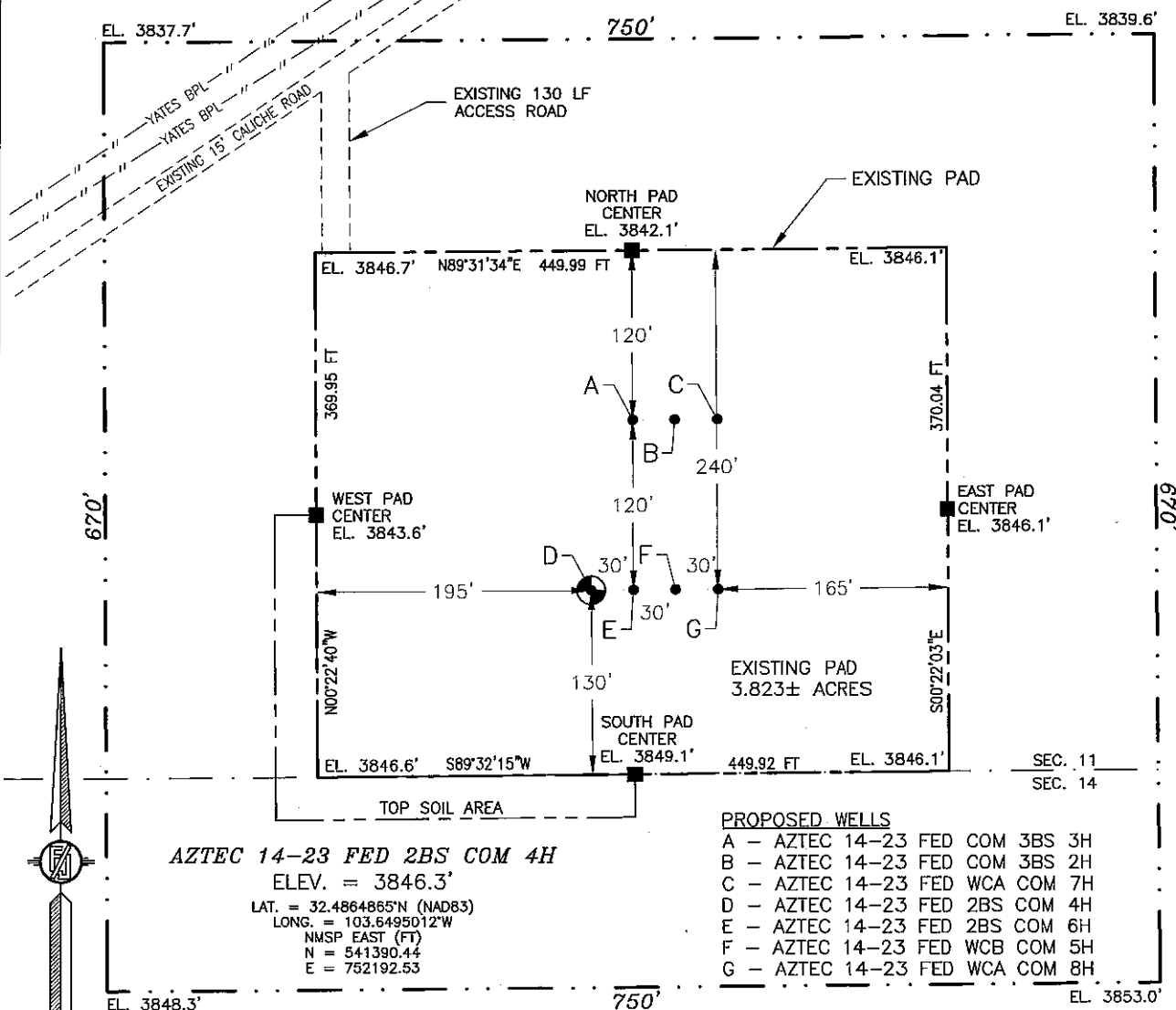
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FILIMON F. JARAMILLO, REGISTERED PROFESSIONAL SURVEYOR

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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
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CONDITIONS  
  
Action 156117

CONDITIONS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 156117
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	11/4/2022