Revised March 23, 2017

Page 1 of 13

.

ID NO. 160189		NSL - 8492	Revised March 23, 2017
RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL2232534338
	- Geologic	ABOVE THIS TABLE FOR OCC DIVISION US O OIL CONSERVATIO cal & Engineering Bur ancis Drive, Santa Fe	reau –
			CHECKLIST 5 FOR EXCEPTIONS TO DIVISION RULES AND
		QUIRE PROCESSING AT THE DIVISIO	
Applicant: Devon Energ			OGRID Number: <u>6137</u>
Well Name: Mr Potato Pool: Purple Sage; Wolfca			API: <u>30-015-Pending</u> Pool Code: 98220
	шр		F001 Code. <u></u>
SUBMIT ACCURATE	AND COMPLETE INF	ORMATION REQUIRED	TO PROCESS THE TYPE OF APPLICATION
,	TION: Check those v pacing Unit – Simulto NSP(pro	aneous Dedication	
[I] Commir □ Dł [II] Inje <u>c</u> tio		.C	□OLM ed Oil Recovery □ PPR <u>FOR OCD ONLY</u>
A. Offset op B. Royalty, o C. Applicati D. Notificati E. Notificati F. Surface o G. For all of	ion requires publishe on and/or concurre on and/or concurre owner	ders vners, revenue owners ed notice ent approval by SLO ent approval by BLM	Notice Complete
administrative ap	proval is accurate a	and complete to the b en on this application	ted with this application for best of my knowledge. I also until the required information and
Note: 3	Statement must be complet	ed by an individual with manc	agerial and/or supervisory capacity.
Darin C. Savage Print or Type Name		-	November 16, 2022 Date
		-	970-385-4401 Phone Number
/s/ Darin C. Savage	e		darin@abadieschill.com
Signature		e	e-mail Address

Received by OCD: 11/18/2022 4:25:32 PM

Page 2 of 13



ABADIE I SCHILL PC

Colorado New Mexico Louisiana Texas Nebraska Kansas Montana Wyoming Oklahoma California North Dakota

November 18, 2022

Adrienne Sandoval, Director Oil Conservation Division New Mexico Department of Energy Minerals and Natural Resources 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Copy to: Leonard Lowe, Division Technical Examiner

Re: Application of Devon Energy Production Company, L.P., for administrative approval of an unorthodox well location for its Mr Potato Head 11-14 Fed Com 834H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

Dear Director Sandoval:

Devon Energy Production Company, L.P., ("Devon"), OGRID No. 6137, is seeking from the Oil Conservation Division ("Division") administrative approval of an unorthodox well location ("NSL") for the Mr Potato Head 11-14 Fed Com 834H Well (the "834H Well") (API 30-015-Pending) to be completed within the Purple Sage; Wolfcamp Pool (Pool Code 98220) underlying lands in Sections 11 and 14, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. A C-102 for the Well is attached as Exhibit A. This is a horizontal well that will be drilled as follows:

- Surface Location (SL): Located in Section 11-T24S-R29E: 200' from the North line and 2006' from the West line of said Section.
- Bottom Hole Location (BHL): Located in Section 14-T24S-R29E: 20' from the South line and 2430' from the East line of said Section.
- First Take Point (FTP): Located in Section 11-T24S-R29E: 100' from the North line and 2430' from the East line of said Section.
- Last Take Point (LTP): Located in Section 14-T24S-R29E: 100' from the South line and 2430' from the East line of said Section.

a b a d i e s c h i l l . c o m 214 McKenzie Street, Santa Fe, New Mexico, 87501

O: 970.385.4401 • **F**: 970.385.4901

Devon has included as Exhibit B a letter from its reservoir engineer explaining why this application is needed. This well will produce from the Purple Sage; Wolfcamp Pool (Pool Code 98220) The standup unit follows special field rules for the Purple Sage; Wolfcamp formation as described in OCD Order No. R-14262, and the completed interval for the proposed well is closer than 330' from the border of the spacing unit at the end points of the lateral.

The unorthodox location will encroach towards (1) an adjacent unit operated by Devon covering Section 2-T24S-R29E, and Section 35-T24S-R29E; and (2) an adjacent unit operated by OXY USA, Inc. covering the N/2 of Section 23 and the NW/4 of Section 24, in T24S-R29E

Since Devon is the operator in the adjacent unit in Sections 2 and 35, Devon has provided notice to the working interest owners in said adjacent unit pursuant to NMAC 19.15.4.12A(2). And Devon has provided notice to the operator in the adjacent unit in the N/2 of Section 23 and the NW/4 of Section 24. Devon has also provided notice to the Bureau of Land Management (BLM), as an affected person, as is customary in an NSL application when they own royalty interest in federal leases with respect to the lands involved. Devon provides herein a sectional map of this area, attached as Exhibit C. Proof of mailing and a copy of the notice letter sent to listed affected persons and parties are attached hereto as Exhibit D and E, respectively.

This NSL application for the Mr Potato Head 11-14 Fed Com 834H Well is part of Devon's initiative to develop all of Sections 11 and 14, Township 24 South, Range 29 East, NMPM under a voluntary operating agreement in which Devon owns 100% of the working interest, therefore no Division compulsory pooling cases or orders are involved in this matter. Sections 11 and 14 will also contain Mr Potato Head 11-14 Fed Com Wells 831H, 833H and 822H, for which Devon has also applied for approval of nonstandard locations in separate NSL applications.

Your consideration in this matter is appreciated.

Sincerely,

Darin C. Savage Attorney for Applicant

SUBMITTED TO THE OIL CONSERVATION DIVISION:

Application of Devon Energy Production Company, L.P., for administrative approval of an unorthodox well location for its Mr Potato Head 11-14 Fed Com 834H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

TABLE OF CONTENTS

Administrative Checklist for NSL

Exhibit A: C-102 Forms, specifically identifying the NSL (19.15.15.13C)

Exhibit B: A statement discussing the reasons for the unorthodox location (19.15.15.13C)

Exhibit C: Tract map outlining the unit location of the unorthodox well with affected area tracts identified (19.15.15.13C)

Exhibit D: A list of affected persons, with addresses, entitled to notice of the application (19.15.15.13C)

Exhibit E: A copy of the notice letter sent to affected persons, entitled to notice of the application (19.15.15.13C)

Devon Energy Production Company, L.P.

•

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

District I 1625 N. French Dr., Hobbs, NM 88240	State of New Mexico	Form C-102
Phone: (575) 393-6161 Fax: (575) 393-0720 District II	Energy, Minerals & Natural Resources Department	Revised August 1, 2011
811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720	OIL CONSERVATION DIVISION	Submit one copy to appropriate District Office
District III 1000 Rio Brazos Road, Aztec, NM 87410	1220 South St. Francis Dr.	District Office
Phone: (505) 334-6178 Fax: (505) 334-6170 District IV	Santa Fe, NM 87505	AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Number	r		² Pool Cod	e						
⁴ Property	Code				⁵ Property	Name			6	⁶ Well Number	
				MR PC	DTATO HEAD	11-14 FED CON	И			834H	
⁷ OGRID	No.				⁸ Operator	Name				⁹ Elevation	
6137			DEV	ON ENE	RGY PRODUC	CTION COMPA	NY, L.P.			3070.0	
	¹⁰ Surface Location										
UL or lot no.	Section	Township	Range	ge Lot Idn Feet from the North/South line Feet from the East/Wes					est line	County	
С	11	24 S	29 E		200 NORTH 2006 WES					EDDY	
			11 J	Bottom H	Iole Location	If Different Fr	om Surface				
UL or lot no.	Section	Township	Range	Lot Idn	t Idn Feet from the North/South line Feet from the East/Wes					County	
0	14	24 S	29 E		20 SOUTH 2430 EAST EDDY						
¹² Dedicated Acre	es ¹³ Joint	or Infill ¹⁴	Consolidatio	n Code	¹⁵ Order No.						
1,280											

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.

NW CORNER SEC. 11 LAT. = 32.2394174YN LONG. = 103.94573741'W N = 4510.014 E = 655595.01 W/4 CORNER SEC. 11 N = 4510.014 E = 655595.01 W/4 CORNER SEC. 11 LAT. = 32.232424257N LOCATIONNMSP EAST (FT) P = 451042/47 E = 658249.25Ite CORNER SEC. 11 LAT. = 32.2321437N LONG. = 103.9456130W LONG. = 103.9457576'WIte CORNER SEC. 11 LAT. = 32.2321437N LONG. = 103.9457576'WIte CORNER SEC. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9454778W LONG. = 103.9457576'WIte CORNER SEC. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9454778W LONG. = 103.9457576'WIte CORNER SEC. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9454778W NMSP EAST (FT)Ite CORNER SEC. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9454778W NMSP EAST (FT)Ite CORNER SEC. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9454778W NMSP EAST (FT)Ite Corner sec. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9456133W NMSP EAST (FT)Ite Corner sec. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9456133W NMSP EAST (FT)Ite Corner sec. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9456133W NMSP EAST (FT)Ite Corner sec. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9456133W NMSP EAST (FT)Ite Corner sec. 11 LAT. = 32.2248367A'S N (NAB28) LONG. = 103.9456130W LONG. = 103
LONG. = 103,9537841W NMSP EAST (FT) N = 451042,47 E = 655595.01 W/4 CORNER SEC. 11 LAT. = 32,22587437N (NADB3) LONG. = 103,9551937W W/4 CORNER SEC. 11 LAT. = 32,2321189YN LONG. = 103,9456130W NMSP EAST (FT) N = 448075.07 E = 655608.09 SECTION CORNER LAT. = 32,2248207YN LONG. = 103,9456130W NMSP EAST (FT) N = 448075.07 E = 6557601.53 CONG. = 103,9466130W NMSP EAST (FT) N = 44202,62 E = 660913.48 SECTION CORNER LAT. = 32,2248207YN LONG. = 103,9551937W NMSP EAST (FT) N = 44202,62 E = 660913.48 SECTION CORNER LAT. = 32,2248306'N LAT. = 32,2248366'N LAT. = 32,224849'N LAT. = 32,2248366'N LAT. = 32,2248366'N LAT. = 32,224849'N LAT. = 32,2248366'N LAT. = 32,224849'N LAT. = 32,224836'N LAT. = 32,224836'N LAT. = 32,224849'N LAT. = 32
$\begin{array}{c c c c c c c c c c c c c c c c c c c $
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $
$ \begin{array}{c} 11-14 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
W/4 CORNER SEC. 11 LAT. = 32.232189YN LONG. = 103.9572966'W LONG. = 103.9572966'W LONG. = 103.9572966'W LONG. = 103.9572966'W NMSP EAST (FT) LAT. = 32.232143'N LONG. = 103.946133'W NMSP EAST (FT) Image and the asymptotic of the asymptotic
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $
$\begin{array}{c c c c c c c c c c c c c c c c c c c $
E = 655608.09 G Signature Date SECTION CORNER QUARTER CORNER Signature Printed Name LAT. = 32.2248207N LAT. = 32.2248207N LAT. = 32.2248207N LAT. = 32.2248207N LONG. = 103.9456130'W NMSP EAST (FT) 2649.90 FT NMSP EAST (FT) 2652.98 FT NMSP EAST (FT)
SECTION CORNER QUARTER CORNER SECTION CORNER SECTION CORNER E-mail Address LAT. = 32.2248207 N LAT. = 32(2248366'N 0 LAT. = 32.2248497'N E-mail Address LONG. = 103.9637576'W S89'40'31 'W LONG. = 103.9466130'W ILONG. = 103.9466130'W E-mail Address
SECTION CORNER QUARTER CORNER SECTION CORNER
SECTION CORNER QUARTER CORNER SECTION
LAT. = 32.2248207'N 2 LONG. = 103.9637576'W S89'40'31'W LONG. = 103.9551903'W S89'41'35''W LONG. = 103.9466130'W NMSP EAST (FT) 2659.98 FT NMSP EAST (FT) 2652.98 FT NMSP EAST (FT)
LAT. = 32.2248207'N 2 LONG. = 103.9637576'W SB9*40'31 <u>"</u> W LONG. = 103.9551903'W SB9*41'35 <u>"</u> W LONG. = 103.9466130'W LONG. = 103.9466130'W NMSP EAST (FT) 2652.98 FT NMSP EAST (FT)
NMSP EAST (FT) 2649.90 FT NMSP EAST (FT) 2652.98 FT NMSP EAST (FT)
$ \begin{array}{c} N = 445720.12 \\ E = 655621.49 \\ e \end{array} $ N = 445735.13 E = 656270.76 N = 445749.34 E = 660923.11 IsSURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plan
\Im was plotted from field notes of actual surveys made by was plotted from field notes of actual surveys made by
me or under my supervision, and that the same is true
W/4 CORNER SEC. 14 and correct to the best of my belief.
LAT. = 32.2175269'N 2 LONG. = 103.9637524'W AUGUST 19, 2022
NMSP EAST (FT) N = 443066.77 \Box LAT. = 32.2103119'N 100' FSL, 2430' FEL \Box N = 443099.57 Date of Survey 10 \Box Δ Δ
E = 655632.22 LONG = 103.9544987W LAT. = 32.2105317N E = 660927.38
N = 440452.01 8
Sw CORNER SEC. 14 \ge 5/4 CORNER SEC. 14 \ge 5/4 CORNER SEC. 14
LAT. = 32.21023127 b LAT. = 32.2102547N LTP 3 LAT. = 32.2102810N
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
S8936 55 W 2646.17 FL S69 35 21 W 2645.35 FL
EXHIBI

Intent	As Drilled	

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	MR POTATO HEAD 11-14 FED COM	834H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitu	de				Longitude				NAD

First Take Point (FTP)

UL B	Section 11	Township 24S	Range 29E	Lot	Feet 100	From N/S NORTH	Feet 2430	From E/W EAST	County EDDY
Latitude				Longitude	Longitude			NAD	
32.2391530			103.9544	103.9544778			83		

Last Take Point (LTP)

UL O	Section 14	Township 24S	Range 29E	Lot	Feet 100	From N/S SOUTH	Feet 2430	From E/W EAST	County EDDY
Latitude				Longitud			NAD		
32.2105317				103.9	103.9544983			83	

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

Is this well an infill well?

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

Operator Name: Property Name: Well Number	API #		
	Operator Name:	Property Name:	Well Number

KZ 06/29/2018



Devon Energy Production Company LP 333 West Sheridan Avenue Oklahoma City, OK 73102 405 552 8002 Phone www.devonenergy.com

October 31, 2022

Mr. Leonard Lowe New Mexico Oil Conservation Division 1220 South Francis Drive Sante Fe, New Mexico 87505

RE: Application for Non-Standard Location Engineering Statement Devon Energy Production Company, L.P. Mr Potato Head 11-14 Fed Com 834H Section 11 & 14, T24S-R29E Eddy County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, LP ("Devon") respectfully requests administrative approval of a non-standard location for the Mr Potato Head 11-14 Fed Com 834H (the "Well") referenced above. The Well is in the Purple Sage; Wolfcamp Pool (Pool Code 98220) with first and last take points planned at roughly 100' FNL and FSL, respectively. It is Devon's responsibility as a prudent operator to minimize reserves left in the ground. Decreasing the first and last tank points from 330' will allow for increase in potential completed horizontal lateral, thereby increasing the ultimate recovery of reserves and thereby preventing waste of natural resources.

Respectfully,

Devon Energy Production Company, L.P.

Jauren Sykes

Lauren Skyes Reservoir Engineer



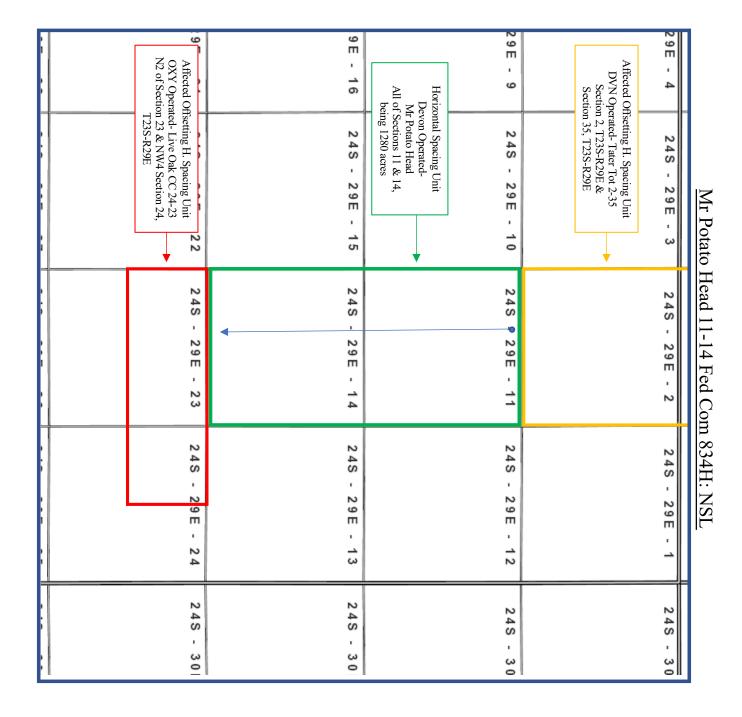


EXHIBIT C

	Mr Potat	o Head 11-14 Fed Com 834H							
	N	on-Standard Location							
		Affected Parties							
Туре	Owner	Location	Address	Certified Mail No.	Date Mailed	Status	Delivery Date	Green Card Returned?	Notes:
			P.O. Box 1567	9314869904300101707550					
Working Interest	Allar Development LLC	S2 Section 35 T23S-R29E	Graham, Texas 76450		11.18.22				
			11886 Greenville Ave., Suite 106	9314869904300101707567					
Working Interest	Highland (Texas) Energy Company	S2 Section 35 T23S-R29E	Dallas, Texas 75243		11.18.22				
			5 Greenway Plaza, Suite 110	9314869904300101707574					
Operator	OXY USA Inc.	N2 Section 23 T23S-R29E	Houston, Texas 77046		11.18.22				
			620 E. Greene Street	9314869904300101707581					
BLM	Bureau of Land Management		Carlsbad, New Mexico 88220-6292		11.18.22				

Received by OCD: 11/18/2022 4:25:32 PM



ABADIE I SCHILL PC



EXHIBIT

For the Pursuit of Energy

November 18, 2022

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

NOTICE TO AFFECTED PERSONS/PARTIES RE: APPLICATIONS FOR ADMINISTRATIVE APPROVAL OF UNORTHODOX WELL LOCATION

Re: Application of Devon Energy Production Company, L.P., for administrative approval of an unorthodox well location for its Mr Potato Head 11-14 Fed Com 822H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

Re: Application of Devon Energy Production Company, L.P., for administrative approval of an unorthodox well location for its Mr Potato Head 11-14 Fed Com 831H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

Re: Application of Devon Energy Production Company, L.P., for administrative approval of an unorthodox well location for its Mr Potato Head 11-14 Fed Com 833H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

Re: Application of Devon Energy Production Company, L.P., for administrative approval of an unorthodox well location for its Mr Potato Head 11-14 Fed Com 834H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

To the Parties/Persons this may concern:

Enclosed in this notice is of the above referenced application filed with the New Mexico Conservation Division on the date referenced above. You are being notified in your capacity as a person or party in an adjoining section or unit pursuant to our request for approval of an unorthodox location of the above-referenced well. Any objections that you have to this application must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the application filed for administrative approval by the Division. Email correspondence for this matter, including objections, can be sent to the Division at OCD.Engineer@emnrd.nm.gov.



If you have any questions concerning this application, please contact:

Aaron L. Young Sr. Staff Landman Devon Energy Production Company, L.P. (405) 228-2850 Aaron.Young@dvn.com

If you have no objections to this application, please sign the waiver as indicated below and return the original to the address listed on this letterhead. Your assistance and cooperation in this matter are appreciated.

Sincerely,

Darin C. Savage

Attorney for Devon Energy Production Company, L.P.

(See waiver on separate page below)

2

Waivers

Application for an Unorthodox Location for the Mr Potato Head 11-14 Fed Com 822H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

Dated: _____

Signature: _____

Application for an Unorthodox Location for the Mr Potato Head 11-14 Fed Com 831H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

Dated:	Signature:	

Application for an Unorthodox Location for the Mr Potato Head 11-14 Fed Com 833H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

Dated:

Signature:

Application for an Unorthodox Location for the Mr Potato Head 11-14 Fed Com 834H Well located in Sections 11 and 14, Township 24 South, Range 29 East NMPM, Eddy County, New Mexico.

Dated:

Signature:

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	160189
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

CONDITIONS		
Created	Condition	Condition Date
By		
llowe	NSL - 8492 is approved. The approved Order can be retrieved at the following OCD website link. https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx	11/21/2022

CONDITIONS

Page 13 of 13

Action 160189