

DEPREDAATION REPORT FORM

Resource Owner:		(b) (6)	
Mailing Address:		(b) (6), (b) (3) (A) NM 87943	
Phone:	(b) (6)	County:	Catron
Ranch Name:		(b) (3)	
SITE DESCRIPTION:			
Nearest Town:	Horse Springs	Allotment Name (if applicable):	
Approximate Location:	Near horse springs		
Coordinates:	UTMN:	(b) (6),	UTME:
Elevation:	6946	Slope %:	0
Vegetative Cover:	Gramma grass	Aspect:	N
Topography (riparian, S. slope, bench, etc.):	Flat meadow pasture		
General Description of Area:	Area is a flat meadow pasture		
Date Complaint Received:	6/15/2020	Date Investigated:	6/15/2020
Land Ownership:	<input type="checkbox"/> Private	<input type="checkbox"/> FS	<input type="checkbox"/> BLM
	<input checked="" type="checkbox"/> State	<input type="checkbox"/> Tribal	<input type="checkbox"/> Other:
Type of animal:	<input type="checkbox"/> Sheep	<input type="checkbox"/> Lamb	<input type="checkbox"/> Bull
	<input type="checkbox"/> Cow	<input checked="" type="checkbox"/> Calf	<input type="checkbox"/> Horse
	<input type="checkbox"/> Colt	<input type="checkbox"/> Dog	<input type="checkbox"/> Other:
Number of Selected Animal:	1		
Damage Type:	<input checked="" type="checkbox"/> Killed	<input type="checkbox"/> Injured	<input type="checkbox"/> Harassment
	<input type="checkbox"/> Stillborn	<input type="checkbox"/> Other:	
Breed:	Angus		
Ear Tag Number:			
Sex:	male		
Estimated time since death or injury:	Been dead less than 24 hours		
Estimated Age of Resource:	3 month old		
Are there other livestock in the area?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Describe (how many, behavior, composition, distance from mortality).			
(b) (6) of cattle in pasture. Owner transferred the calf to his barn for inspection, therefore behavior of cattle was not observed. The number of cattle where the calf was killed was provided by ranch owner.			
EVIDENCE:			
Detection Method:	<input checked="" type="checkbox"/> Report from owner	<input type="checkbox"/> Birds	<input type="checkbox"/> Other:
Carnivore Tracks Present:	<input type="checkbox"/> Mexican Wolf	<input type="checkbox"/> Coyote	<input type="checkbox"/> Mt. Lion
	<input type="checkbox"/> Black Bear	<input type="checkbox"/> Other:	
Scat Present:	<input type="checkbox"/> Mexican Wolf	<input type="checkbox"/> Coyote	<input type="checkbox"/> Mt. Lion
	<input type="checkbox"/> Black Bear	<input type="checkbox"/> Other:	
Carnivores observed in area? Describe:			
No carnivores were observed in area.			
Carcass hidden or in the open? Describe:			
Carcass was in the open			
Carcass Covered?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Carcass Moved?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Drag marks present?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Collared Wolves in area?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If Yes, then number:
Blood on Vegetation?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Describe:
Apparent point of first feeding:	Rear end		
Percentage of Carcass Remaining			
<input type="checkbox"/>	0-25%---No soft tissue, hide present, disarticulated.		
<input type="checkbox"/>	26-50%--All organs consumed, all or most of quarters consumed, partial disarticulation.		
<input type="checkbox"/>	51-75%--All organs and portions of the hind quarters consumed, front quarters and neck intact, articulated.		
<input checked="" type="checkbox"/>	76-100%--some organs consumed, most soft tissue intact, skeleton articulated.		

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Describe any additional evidence that is discovered in the area:			
N/A			
Describe hemorrhages and corresponding marks seen while skinning the hide or other abnormalities (Location and type, e.g. claw marks on right hind leg, or canine marks on neck.)			
Found canine spreads with corresponding hemorrhaging on the rear end, tail root and arm pit of calf.			
Canine spread (if applicable): mm	41.6mm, 40.7mm, 43.6mm, 41.5mm, 40.01mm, 40.09mm, 41.2mm		
Cause of Damage			
<input checked="" type="checkbox"/> Confirmed	Carnivore (list Species):	Mexican gray wolf	
<input type="checkbox"/> Probable			
<input type="checkbox"/> Accident			
<input type="checkbox"/> Unknown			
<input type="checkbox"/> Other:			
ADDITIONAL INFORMATION:			
Were photos taken of the site?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Attached?
		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Was a veterinarian involved in cause of death determination?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If yes, is a veterinarian report attached?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
SUMMARY OF INCIDENT (including preface and actions taken):			
<p>Ranch owner contacted Wildlife Services on 6/15/2020, concerning a dead calf found that morning and requested an investigation. (b) (6), Wildlife Specialist for USDA-WS-NM arrived onto the property on 6/15/2020 and met with owner and his wife. They had transferred the calf into the barn, concerned that if the calf remained outdoors, further predation may have occurred by other predators. Upon arrival at the barn, WS began taking photographs of the carcass and began clipping the hair in order to locate bite marks. Bite marks were found measuring of 41.6mm, 40.7mm, 43.6mm and 41.5mm. After clipping and skinning back the hide, we encountered compression and hemorrhaging damage. Also present were more spread bite marks, measuring 40.1mm, 40.09mm and 41.2mm. Owner escorted WS to the exact spot where the killed calf was found, and we searched for further evidence and predator sign, but none was found. United States Fish and Wildlife Service Wildlife Biologist, (b) (6), notified owner that the Lava Wolf Pack were denning in that area, so telemetry signals 1405 and 1285 of the Lava Wolf Pack were checked at the kill site, but not found. With the best available evidence gathered on the calf carcass it was concluded that this calf was killed by Mexican gray wolves.</p>			

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Canine spread of 43.6mm



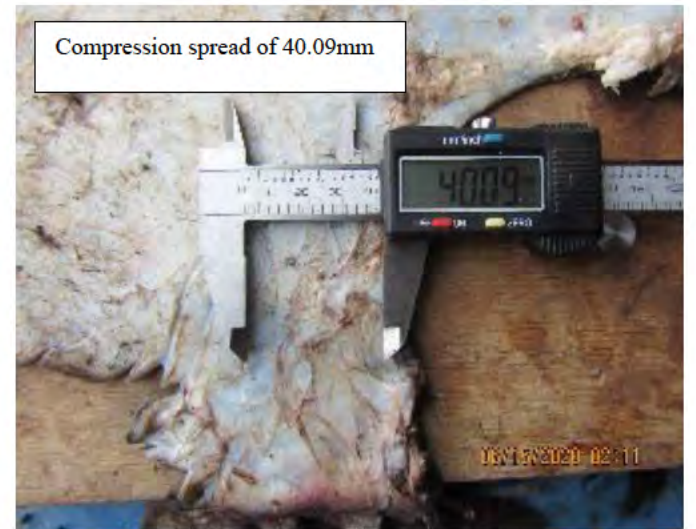
Canine spread of 41.5mm



Compression spread of 40.01mm.



Compression spread of 40.09mm



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Compression spread of 41.2mm

06/15/2020 02:27

Lead Investigator: (b) (6)