



DEPREDAATION REPORT FORM

Resource Owner:		(b) (6)	
Mailing Address:		(b) (6), (b) (3) (A) NM 87943	
Phone:	(b) (6)	County:	Catron
Ranch Name:		(b) (6)	
SITE DESCRIPTION:			
Nearest Town:	Winston	Allotment Name (if applicable):	
Approximate Location:	Near Winston NM		
Coordinates:	UTMN:	(b) (6),	UTME:
Elevation:	7140	Slope %:	0
Vegetative Cover:	Gramma grass, rabbit brush		
Topography (riparian, S. slope, bench, etc.):	Rolling hills		
General Description of Area:	Area is an open grassland with rolling hills		
Date Complaint Received:	6/25/2020	Date Investigated:	6/26/2020
Land Ownership:	<input checked="" type="checkbox"/> Private	<input type="checkbox"/> FS	<input type="checkbox"/> BLM
	<input 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 checked="" type="checkbox"/> Cow	<input 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:	320		
Sex:	female		
Estimated time since death or injury:	2 days		
Estimated Age of Resource:	5 years 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. No cattle present near the carcass.			
EVIDENCE:			
Detection Method:	<input checked="" type="checkbox"/> Report from owner	<input type="checkbox"/> Birds	<input type="checkbox"/> Other:
Carnivore Tracks Present:	<input checked="" type="checkbox"/> Mexican Wolf	<input checked="" 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 the 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	
Collard Wolves in area?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If Yes, then number: Lava 1405,1285, whitewater 1684
Blood on Vegetation?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Describe:
Apparent point of first feeding:	Rear end and shoulder		
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.		
Describe any additional evidence that is discovered in the area:			
N/A			

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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 right hip and right shoulder of the cow. No, claw marks found.					
Canine spread (if applicable): mm		43mm, 43.8mm, 40.6mm, 42.4mm, 42.5mm, 42.4mm			
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 checked="" type="checkbox"/> No
SUMMARY OF INCIDENT (including preface and actions taken):					
<p>Ranch owner contacted Wildlife Specialist, (b) (6) on 6/25/2020 concerning a dead cow found. Wildlife Services conducted the investigation on 6/26/2020. Upon arriving at the investigation site, we searched for evidence and found coyote tracks and wolf tracks. The hide of the cow was clipped and canine bite mark spreads measuring 43mm, 43.8mm and 42.4mm were present. When the hide was skinned back, compression and hemorrhaging was present, with bite mark spreads of 40.6mm, 42.5mm and 42.4mm, consistent with Mexican gray wolf canine spreads. Individuals present at the investigation site consisted of ranch owners, (b) (6), County Investigator, (b) (6), Wildlife Specialist, (b) (6), Non-lethal Biological Science Technician, (b) (6), Biological Science Technician (Intern) and three State Land Office Officials. With the best available evidence gathered at the investigation site and on the cow carcass, it was concluded that this cow was killed by Mexican gray wolves.</p>					
					
Dead Cow head view			Dead cow abdomen view		

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Wolf track



Canine spread of 43mm

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Canine spread of 43.8mm.



Compression spread of 40.6mm

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Canine spread of 42.4mm



Compression spread of 42.5mm

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Compression spread of 42.4mm.

Lead Investigator: (b) (6)