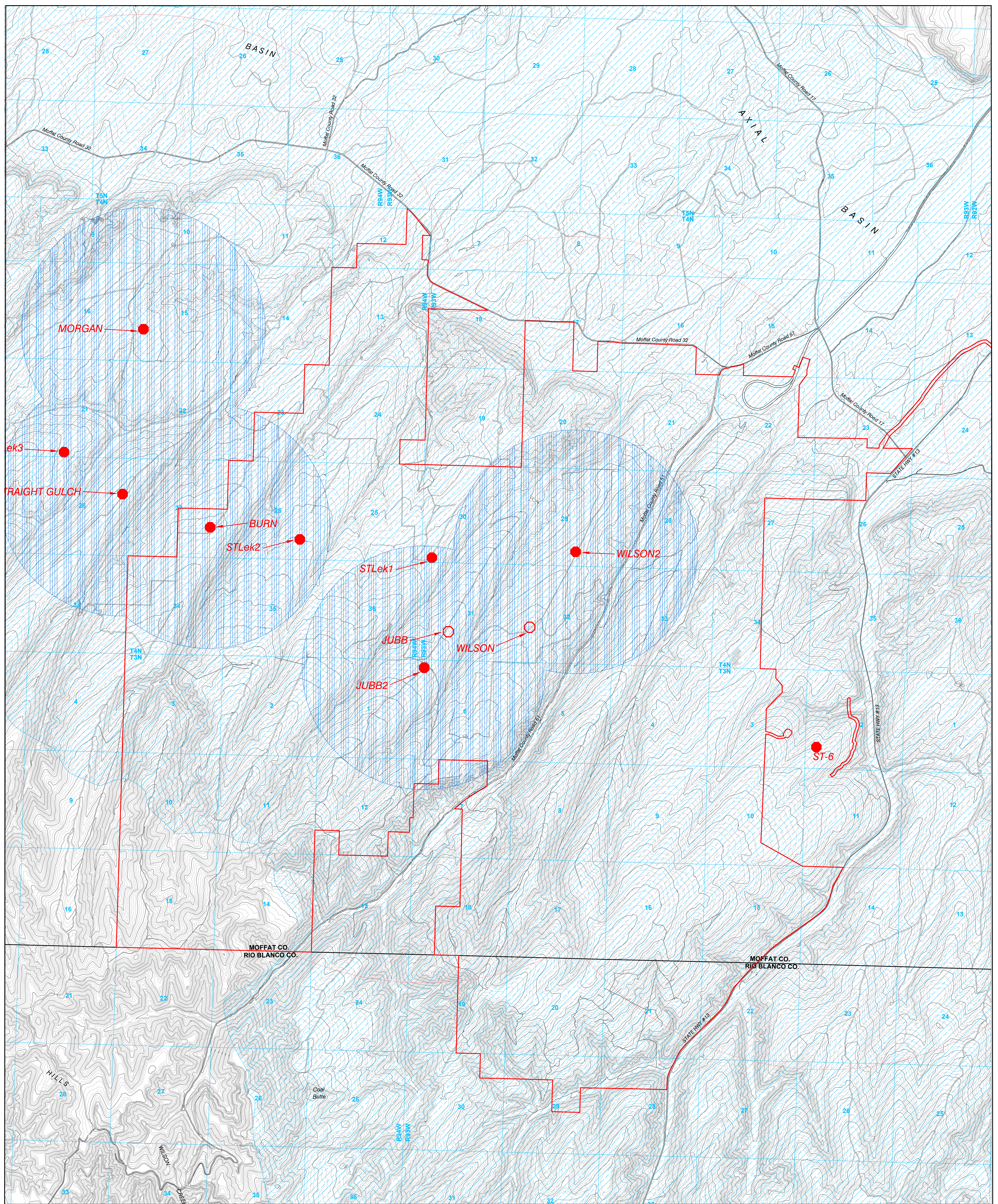
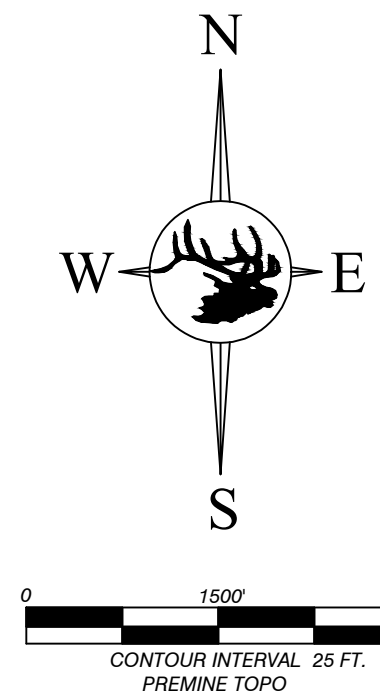




LEGEND

- Permit Boundary
- Section Line
- Columbian Sharp-tailed Grouse Lek - Active
- Columbian Sharp-tailed Grouse Lek - Inactive
- Columbian Sharp-tailed Grouse Overall Range
- Columbian Sharp-tailed Grouse Production Areas
- Columbian Sharp-tailed Grouse Winter Range

Mapping Information: Habitat Data Obtained from Colorado Division of Wildlife's Natural Diversity Information System database, updated August, 2008. Lek locations were determined from Cedar Creek's 2006 and 2007 field surveys.



Coordinates in MAP 15B (Columbian Sharp-tailed Grouse Lek)

33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100												
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

ENGINEERS CERTIFICATION
I, Trevor B. Ragland, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowyo Coal Company or qualified consultants working for Colowyo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-119. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.



WILDLIFE OBSERVATIONS:
COLUMBIAN SHARP-TAILED GROUSE
LEK LOCATIONS AND SEASONAL HABITAT

Colowyo Coal Company
10000 E. Highway 100, Suite 100
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SCALE: 1" = 1500'
DATE: 12/3/24
DRAWN BY: JEP
APPROVED BY: JEP

MAP 15B
Sheet 3 of 3

No.	REVISION	DATE	BY	CHK
79-135	Updated Permit Boundary, Added Map 16A Data	12/20/19	TOMY	AA
79-141	Updated Permit Boundary	8/13/20	TOMY	AA
79-155	Updated Permit Boundary	8/16/22	TOMY	TOMY
79-165	Updated Permit Boundary & Map	12/3/24	TOMY	79