Final- As Plugged Wellbore Schematic

Well Name:	Koop 1-A	Date Prepared:	7/30/2018
Location:	1976' FNL, 706' FEL, SENE Sec 18, T8N, R60W	Last Updated:	11/26/2018
County:	Weld	Spud Date:	10/24/1989
API #:	05-123-14463	Completion Start Date:	N/A
Co-ordinates:	40.664090 / -104.127299	Last Workover Date:	N/A
Elevations:	GROUND: 4949'	Prepared by:	Elizabeth Kane
	KB: 8'		
Depths (KB):	PBTD: --		
	TD: 7150'		

All depths KB

Surf Csg
8-5/8", 24#
Set at 504'
225 sacks cement

85 sks

Base of Fox Hills - 483'
504'

554'

Production Csg
5-1/2", 11#
Set at 475' 8/23/18
100 sacks cement

6008'

Nio Top - 6254'

161 sks

Codell Top - 6466'

6532'

PBTD - --'
TD - 7150'

PBTD - --'
TD - 7150'

Hole Size

12.25"
0-504'

Unknown
504'-7150'

Surface Casing:
Landed 8-5/8", 24# casing at 504'
Cemented with 225 sks

Production Casing:
5-1/2", 11# casing at 475' 8/23/18
Cemented with 100 sks

Open Hole:
504'-7150', hole size unknown, likely 7-7/8"

Tubing:
None

Rods:
None

Perforations:
None

P&A Plugs:
1. 161 sks Class G (1.15 cuft/sk) from 6532'-6008'
2. 85 sks Class G (1.15 cuft/sk) from 554'-surface

Additional Notes:

Initial Potential Test:

Formation Tops:

Fox Hills (base)	483'
Parkman	3384'
Shannon	5050'
Niobrara	6254'
Codell	6466'
D Sand	6974'
J Sand	7048'