

**WEXPRO COMPANY
POWDER WASH EVAPORATION FACILITY
SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO**

DATE:

DESCRIPTION:

[illegible]

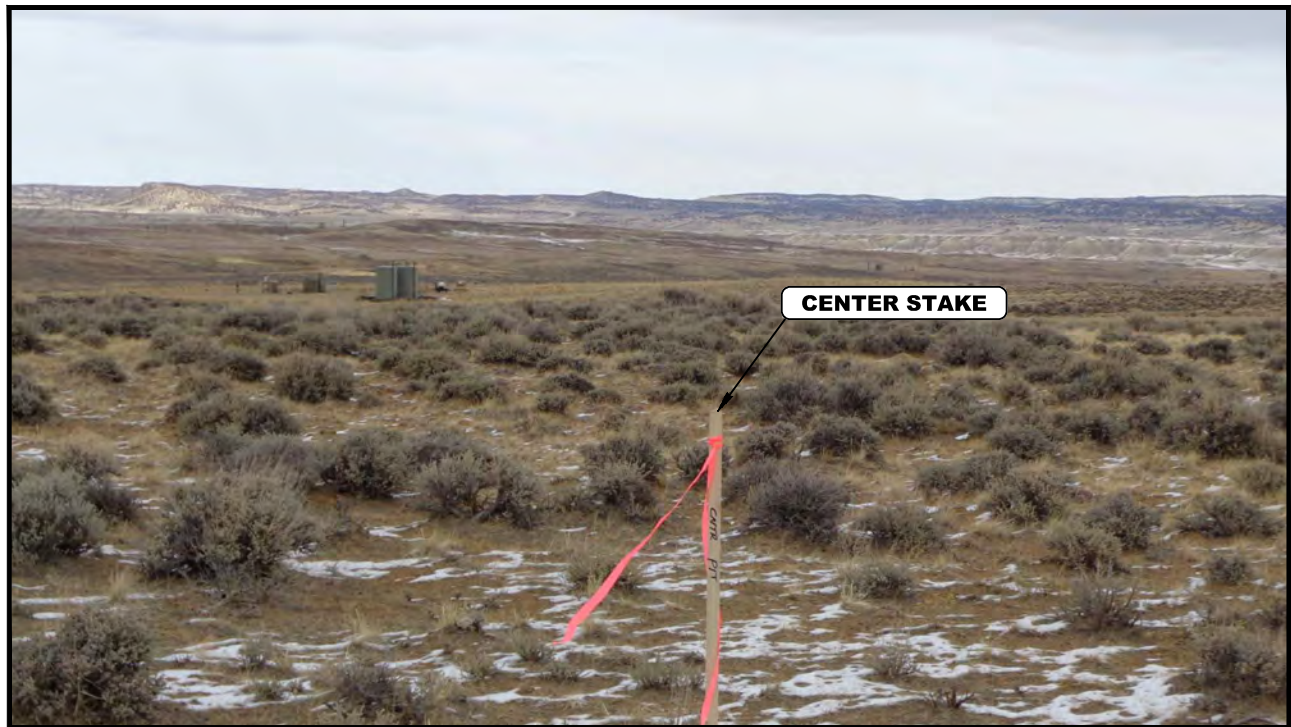


PHOTO: VIEW FROM CENTER LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY

WEXPRO COMPANY

POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO

TAKEN BY	J.L.	10-25-17	
DRAWN BY	Z.T.	12-11-17	
LOCATION PHOTOS			PHOTO 1



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



PHOTO: VIEW FROM CENTER LOCATION STAKE

CAMERA ANGLE: NORTHERLY

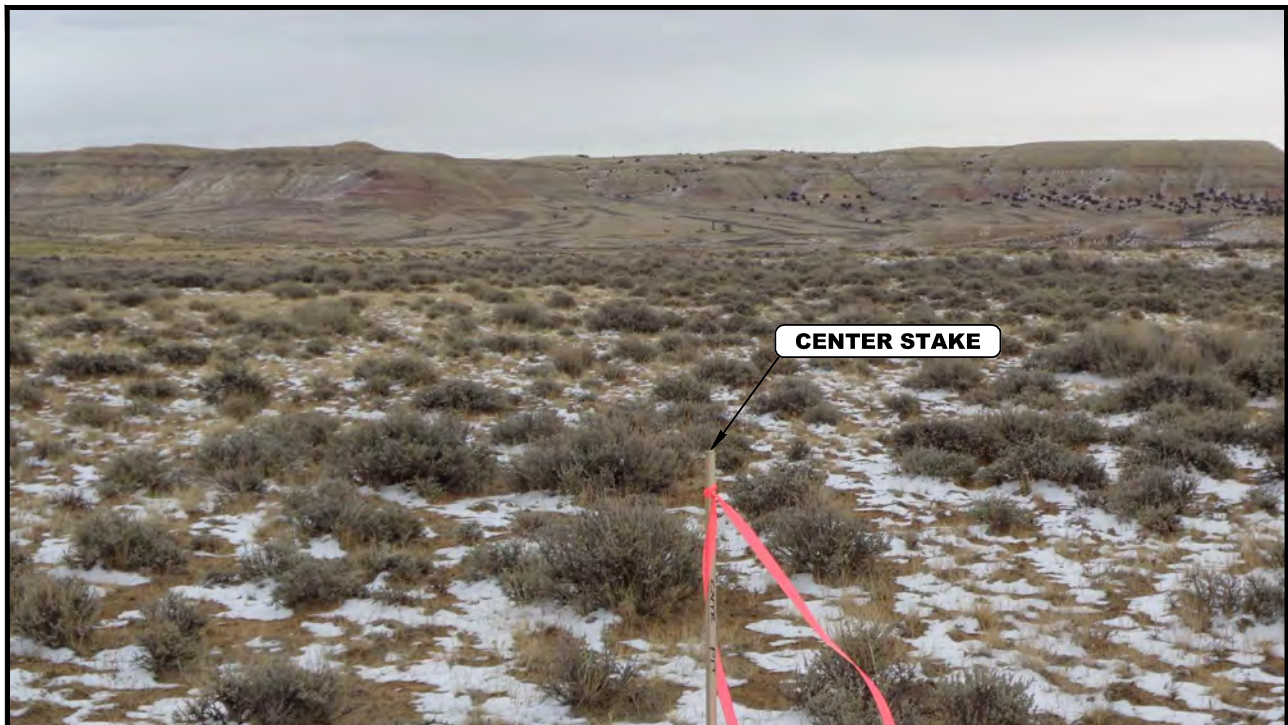


PHOTO: VIEW FROM CENTER LOCATION STAKE

CAMERA ANGLE: EASTERLY

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LOCATION PHOTOS			PHOTO 2



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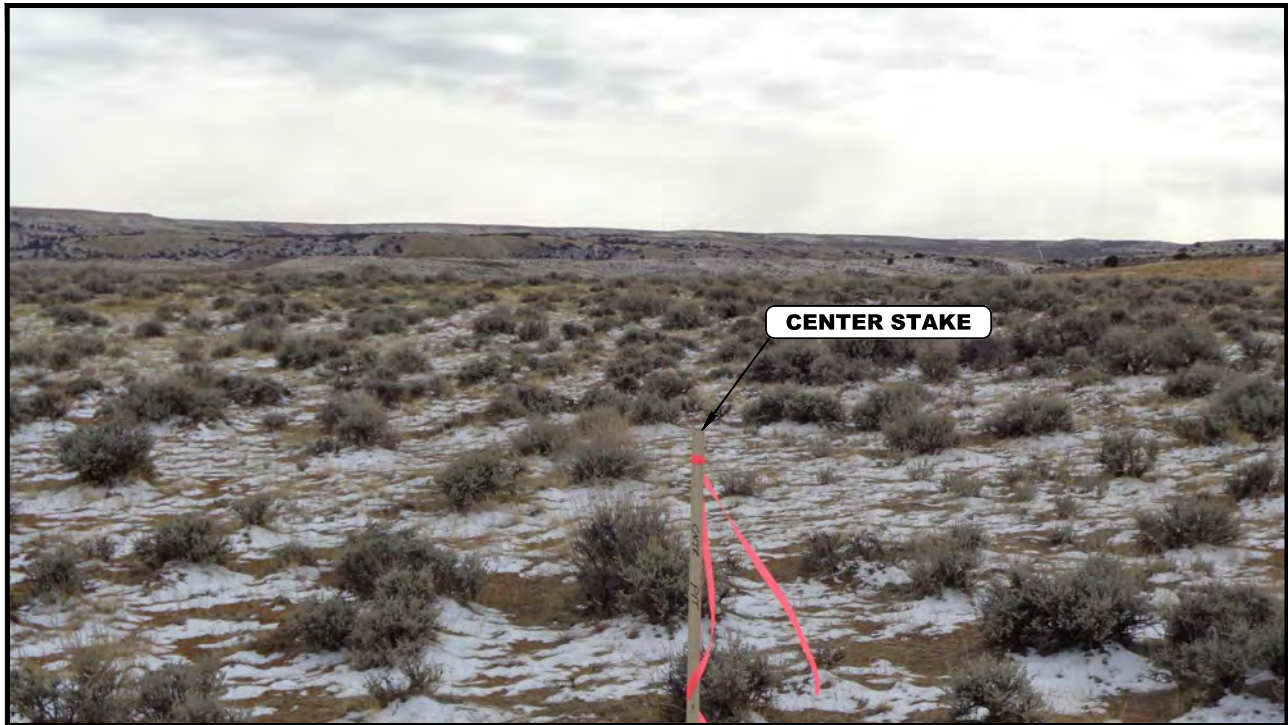


PHOTO: VIEW FROM CENTER LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

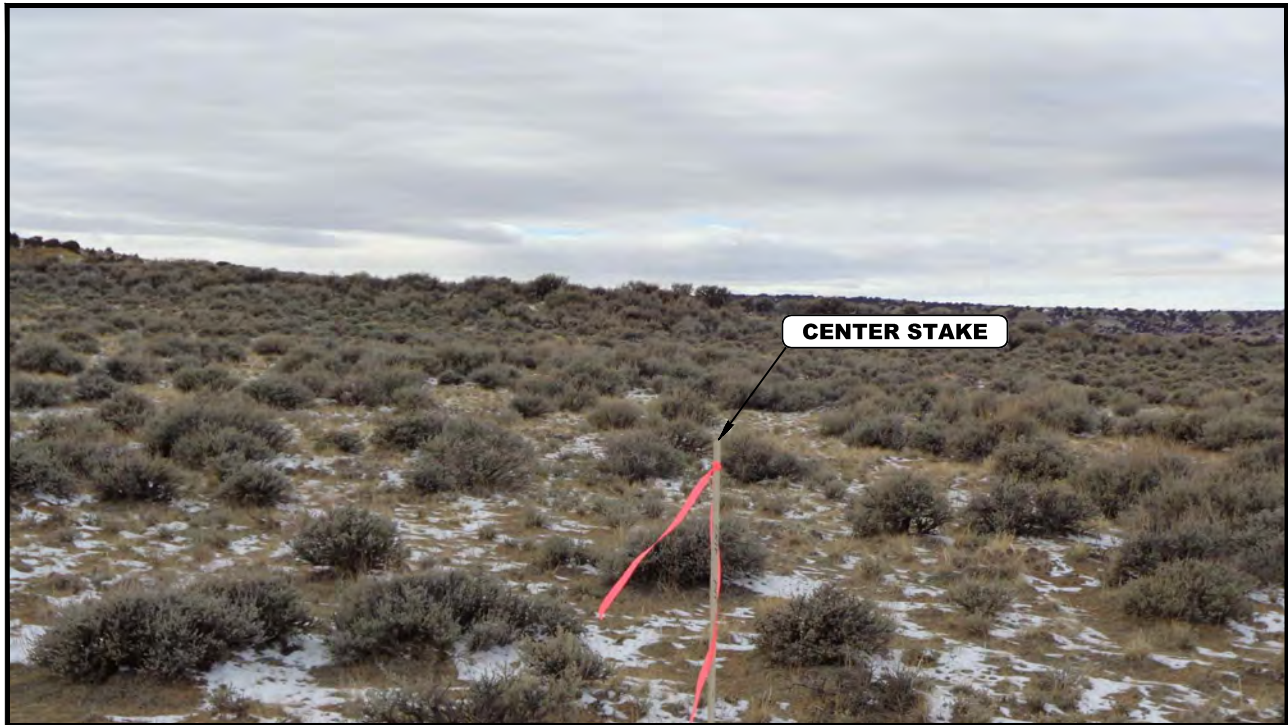


PHOTO: VIEW FROM CENTER LOCATION STAKE

CAMERA ANGLE: WESTERLY

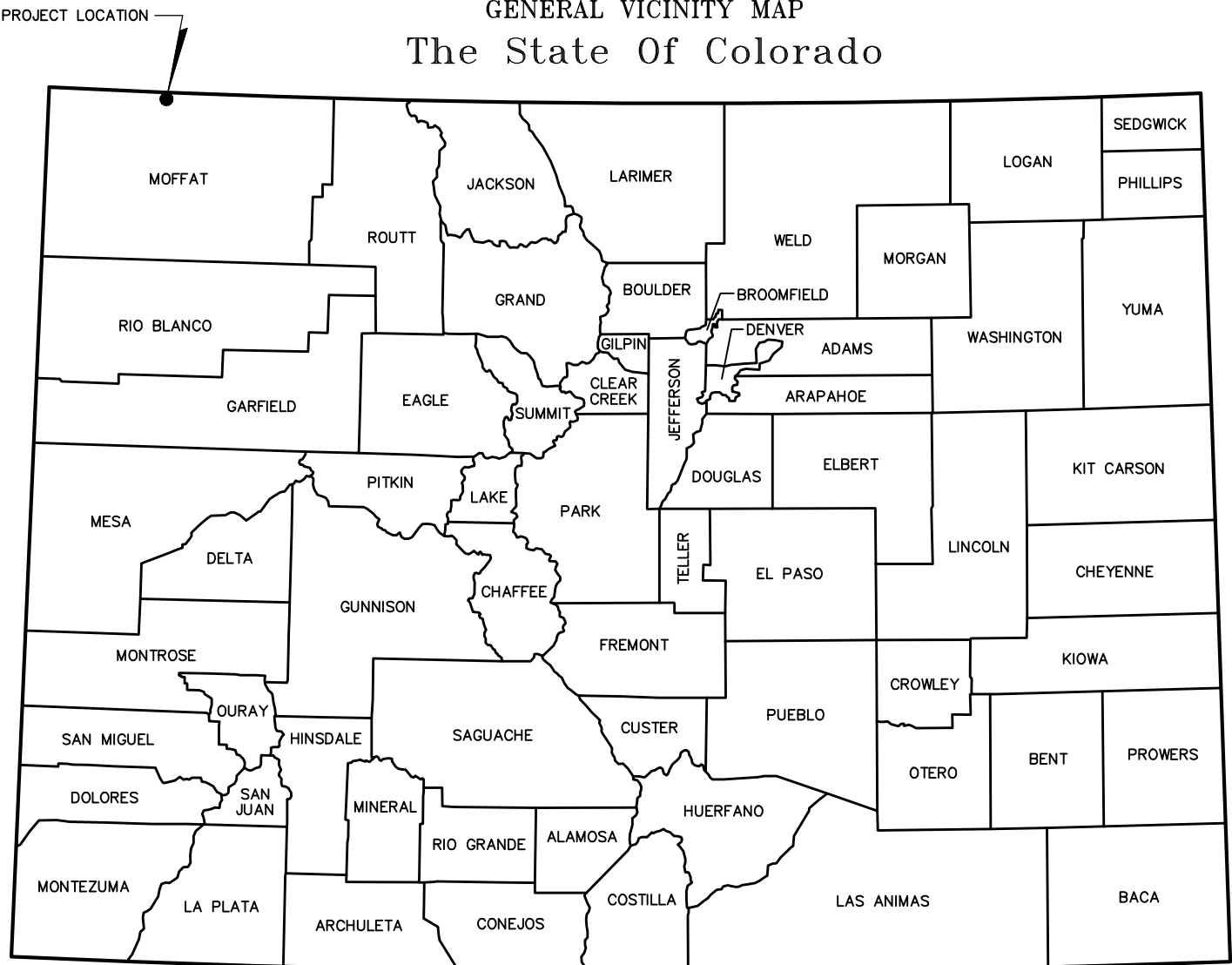
WEXPRO COMPANY

POWDER WASH EVAPORATION FACILITY
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MOFFAT COUNTY, COLORADO

TAKEN BY	J.L.	10-25-17	
DRAWN BY	Z.T.	12-11-17	
LOCATION PHOTOS			PHOTO 3



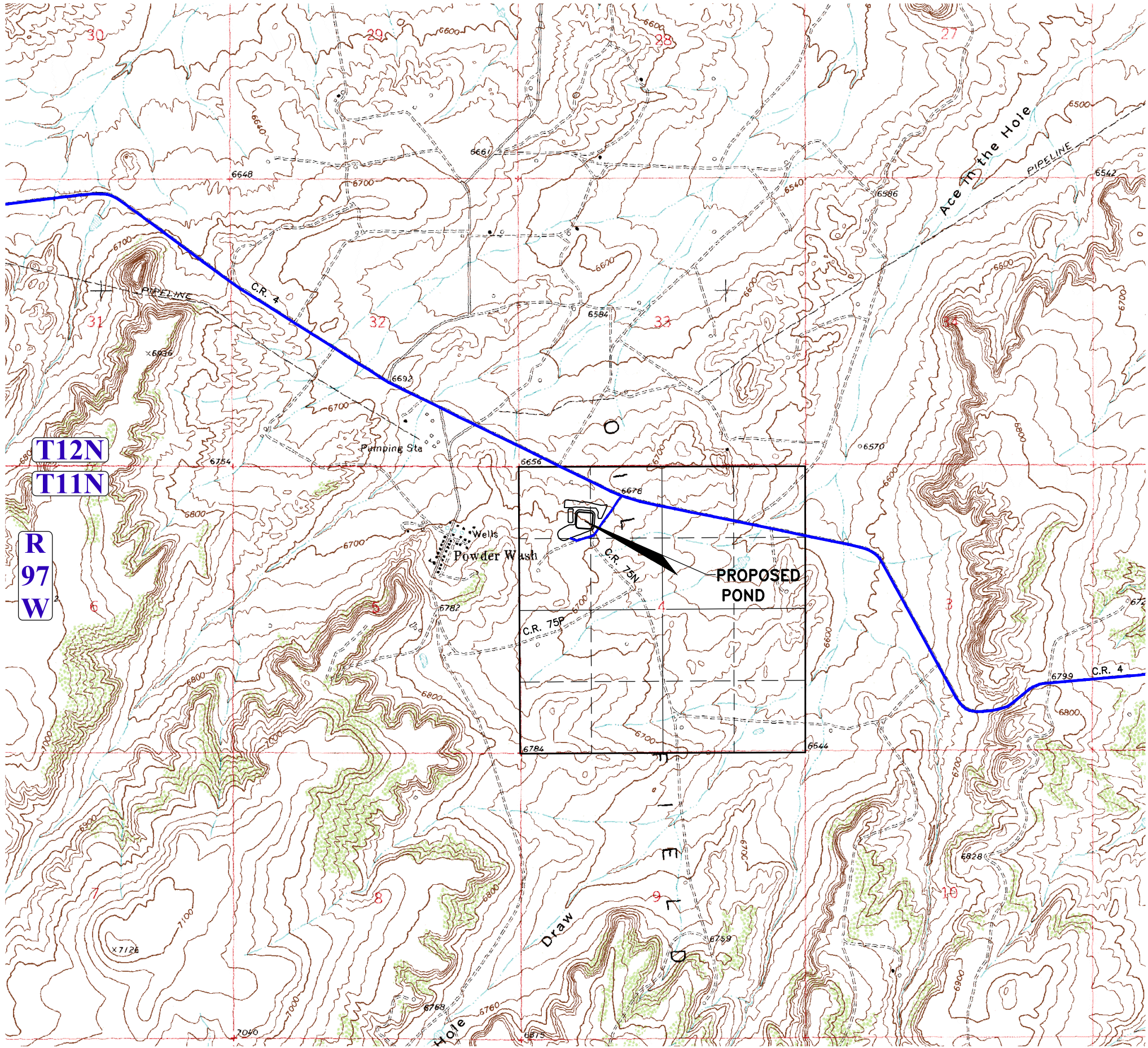
UELS, LLC
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NO SCALE



PROPOSED POND LOCATION
SECTION 4, T11N, R97W, 6TH P.M.



SCALE 1"=2000'



CIVIL ENGINEERING AND
LAND SURVEYING SERVICES
85 South 200 East, Vernal, UT 84078
O: 435.789.1017
www.uintahgroup.com

- SINCE 1964 -

DOMINION ENERGY WEXPRO

POWDER WASH EVAPORATION FACILITY
LOCATED IN THE NW 1/4 OF
SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO

REV	DATE	BY	REVISIONS
1	11-20-17	D.G.W.	60 mil liners, spread out spoils, add gen. skid

RESPONSIBLE ENGINEER:



TITLE SHEET

SCALE: NOT TO SCALE
DRAWN BY: D.G.W.
DATE DRAWN: 11-13-17
UELS FILE NO: W - 2 1 1 0
PROJ. NO: DOM04-17-0033
FILE: 3 3 1 2 0

SHEET
1

CENTER OF POND LOCATION:
LATITUDE: 40° 56' 48.06" N (NAD83)
LONGITUDE: 108° 18' 06.13" W (NAD83)
1038' FROM THE NORTH LINE OF SECTION 4
1229' FROM THE WEST LINE OF SECTION 4

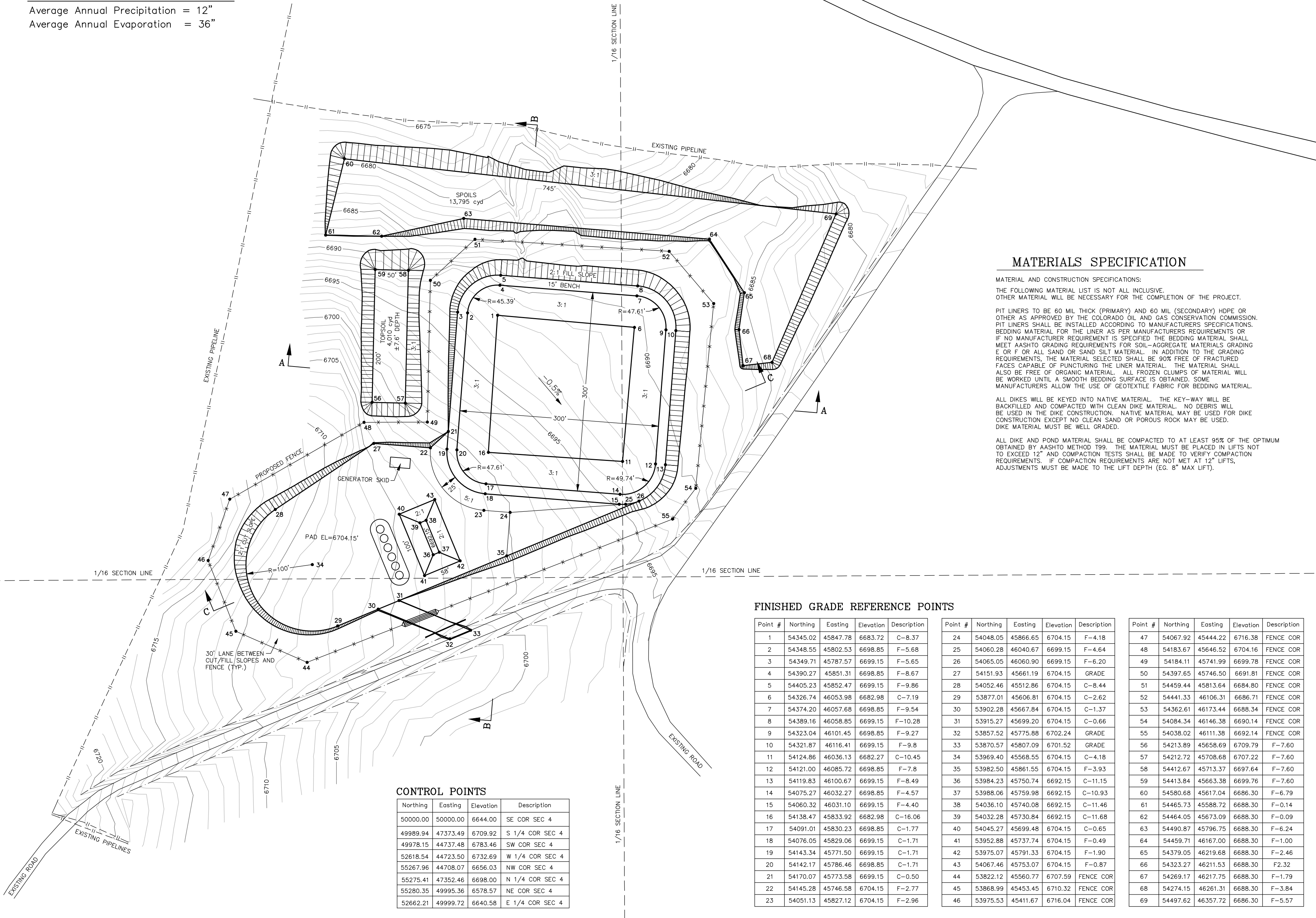
GENERAL NOTES

- AS SHOWN ON PLANS, ALL DIKE INTERIOR SLOPES WILL BE 3:1 (H:V) AND ALL DIKE EXTERIOR SLOPES WILL BE 2:1 (H:V).
- VEGETATION WILL BE ADEQUATELY STRIPPED BEFORE CONSTRUCTION OF ANY POND OR ROAD. NO VEGETATION WILL BE PLACED IN FILL SLOPES.
- A LEAK DETECTION SYSTEM WILL BE INSTALLED UNDER THE POND. REGULAR MONITORING PROCEDURES WILL BE ACCORDING TO THE COLORADO OIL AND GAS CONSERVATION COMMISSION REGULATIONS.
- POND IS TO HAVE A 2' MINIMUM FREEBOARD. FREEBOARD MEANS THE TOP DEPTH OF THE PIT THAT DOES NOT CONTAIN LIQUID.
- REGULAR MAINTENANCE OF ALL DIKES WILL BE REQUIRED.
- ALL OTHER APPLICABLE FEDERAL, STATE, AND LOCAL CODES WILL BE REVIEWED AND STRICTLY COMPLIED WITH.

Estimated Precipitation / Evaporation Data

Average Annual Precipitation = 12"

Average Annual Evaporation = 36"



MATERIALS SPECIFICATION

MATERIAL AND CONSTRUCTION SPECIFICATIONS:
THE FOLLOWING MATERIAL LIST IS NOT ALL INCLUSIVE.
OTHER MATERIAL WILL BE NECESSARY FOR THE COMPLETION OF THE PROJECT.

PIT LINERS TO BE 60 MIL THICK (PRIMARY) AND 60 MIL (SECONDARY) HDPE OR OTHER AS APPROVED BY THE COLORADO OIL AND GAS CONSERVATION COMMISSION. BEDDING MATERIAL FOR THE LINER AS PER MANUFACTURERS SPECIFICATIONS. IF NO MANUFACTURER REQUIREMENT IS SPECIFIED THE BEDDING MATERIAL SHALL MEET AASHTO GRADING REQUIREMENTS FOR SOIL-AGGREGATE MATERIALS GRADING E OR F OR ALL SAND OR SAND SILT MATERIAL. IN ADDITION TO THE GRADING REQUIREMENTS, THE MATERIAL SELECTED SHALL BE 90% FREE OF FRACTURED FACES CAPABLE OF PUNCTURING THE LINER MATERIAL. THE MATERIAL SHALL ALSO BE FREE OF ORGANIC MATERIAL. ALL FROZEN CLUMPS OF MATERIAL WILL BE WORKED UNTIL A SMOOTH BEDDING SURFACE IS OBTAINED. SOME MANUFACTURERS ALLOW THE USE OF GEOTEXTILE FABRIC FOR BEDDING MATERIAL.

ALL DIKES WILL BE KEYED INTO NATIVE MATERIAL. THE KEY-WAY WILL BE BACKFILLED AND COMPACTED WITH CLEAN DIKE MATERIAL. NO DEBRIS WILL BE USED IN THE DIKE CONSTRUCTION. NATIVE MATERIAL MAY BE USED FOR DIKE CONSTRUCTION EXCEPT NO CLEAN SAND OR POROUS ROCK MAY BE USED. DIKE MATERIAL MUST BE WELL GRADED.

ALL DIKE AND POND MATERIAL SHALL BE COMPACTED TO AT LEAST 95% OF THE OPTIMUM OBTAINED BY AASHTO METHOD T99. THE MATERIAL MUST BE PLACED IN LIFTS NOT TO EXCEED 12" AND COMPACTION TESTS SHALL BE MADE TO VERIFY COMPACTION REQUIREMENTS. IF COMPACTION REQUIREMENTS ARE NOT MET AT 12" LIFTS, ADJUSTMENTS MUST BE MADE TO THE LIFT DEPTH (EG. 8" MAX LIFT).

FINISHED GRADE REFERENCE POINTS

Point #	Northing	Easting	Elevation	Description
1	54345.02	45847.78	6683.72	C-8.37
2	54348.55	45802.53	6698.85	F-5.68
3	54349.71	45787.57	6699.15	F-5.65
4	54390.27	45851.31	6698.85	F-8.67
5	54405.23	45852.47	6699.15	F-9.86
6	54326.74	46053.98	6682.98	C-7.19
7	54374.20	46057.68	6698.85	F-9.54
8	54389.16	46058.85	6699.15	F-10.28
9	54323.04	46101.45	6698.85	F-9.27
10	54321.87	46116.41	6699.15	F-9.8
11	54124.86	46036.13	6682.27	C-10.45
12	54121.00	46085.72	6698.85	F-7.8
13	54119.83	46100.67	6699.15	F-8.49
14	54075.27	46032.27	6698.85	F-4.57
15	54060.32	46031.10	6699.15	F-4.40
16	54138.47	45833.92	6682.98	C-16.06
17	54091.01	45830.23	6698.85	C-1.77
18	54076.05	45829.06	6699.15	C-1.71
19	54143.34	45771.50	6699.15	C-1.71
20	54142.17	45786.46	6698.85	C-1.71
21	54170.07	45773.58	6699.15	C-0.50
22	54145.28	45746.58	6704.15	F-2.77
23	54051.13	45827.12	6704.15	F-2.96

Point #	Northing	Easting	Elevation	Description
24	54048.05	45866.65	6704.15	F-4.18
25	54060.28	46040.67	6699.15	F-4.64
26	54065.05	46060.90	6699.15	F-6.20
27	54151.93	45661.19	6704.15	GRADE
28	54052.46	45512.86	6704.15	C-8.44
29	53877.01	45606.81	6704.15	C-2.62
30	53902.28	45667.84	6704.15	C-1.37
31	53915.27	45699.20	6704.15	C-0.66
32	53857.52	45775.88	6702.24	GRADE
33	53870.57	45807.09	6701.52	GRADE
34	53969.40	45568.55	6704.15	C-4.18
35	53982.50	45861.55	6704.15	F-3.93
36	53984.23	45750.74	6692.15	C-11.15
37	53988.06	45759.98	6692.15	C-10.93
38	54036.10	45740.08	6692.15	C-11.46
39	54032.28	45730.84	6692.15	C-11.68
40	54045.27	45699.48	6704.15	C-0.65
41	53952.88	45737.74	6704.15	F-0.49
42	53975.07	45791.33	6704.15	F-1.90
43	54067.46	45753.07	6704.15	F-0.87
44	53822.12	45560.77	6707.59	FENCE COR
45	53868.99	45453.45	6710.32	FENCE COR
46	53975.53	45411.67	6716.04	FENCE COR

Point #	Northing	Easting	Elevation	Description
47	54067.92	45444.22	6716.38	FENCE COR
48	54183.67	45646.52	6704.16	FENCE COR
49	54184.11	45741.99	6699.78	FENCE COR
50	54397.65	45746.50	6691.81	FENCE COR
51	54459.44	45813.64	6684.80	FENCE COR
52	54441.33	46106.31	6686.71	FENCE COR
53	54362.61	46173.44	6688.34	FENCE COR
54	54084.34	46146.38	6690.14	FENCE COR
55	54038.02	46111.38	6692.14	FENCE COR
56	54213.89	45658.69	6709.79	F-7.60
57	54212.72	45708.68	6707.22	F-7.60
58	54412.67	45713.37	6697.64	F-7.60
59	54413.84	45663.38	6699.76	F-7.60
60	54580.68	45617.04	6686.30	F-6.79
61	54465.73	45588.72	6688.30	F-0.14
62	54464.05	45673.09	6688.30	F-0.09
63	54490.87	45796.75	6688.30	F-6.24
64	54459.71	46167.00	6688.30	F-1.00
65	54379.05	46219.68	6688.30	F-2.46
66	54323.27	46211.53	6688.30	F2.32
67	54269.17	46217.75	6688.30	F-1.79
68	54274.15	46261.31	6688.30	F-3.84
69	54497.62	46357.72	6686.30	F-5.57



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AND THE NW 1/4 OF THE SE 1/4 OF
SECTION 30, T12N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO

REV. DATE BY D.G.W. 11-20-17

RESPONSIBLE ENGINEER:



GRADING PLAN

SCALE: 1" = 100'
DRAWN BY: D.G.W.
DATE DRAWN: 11-13-17
UELS FILE NO.: W - 2 1 1 0
PROJ. NO.: DOM04-17-0033
FILE: 3 3 1 2 0

SHEET

2



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LAND SURVEYING SERVICES

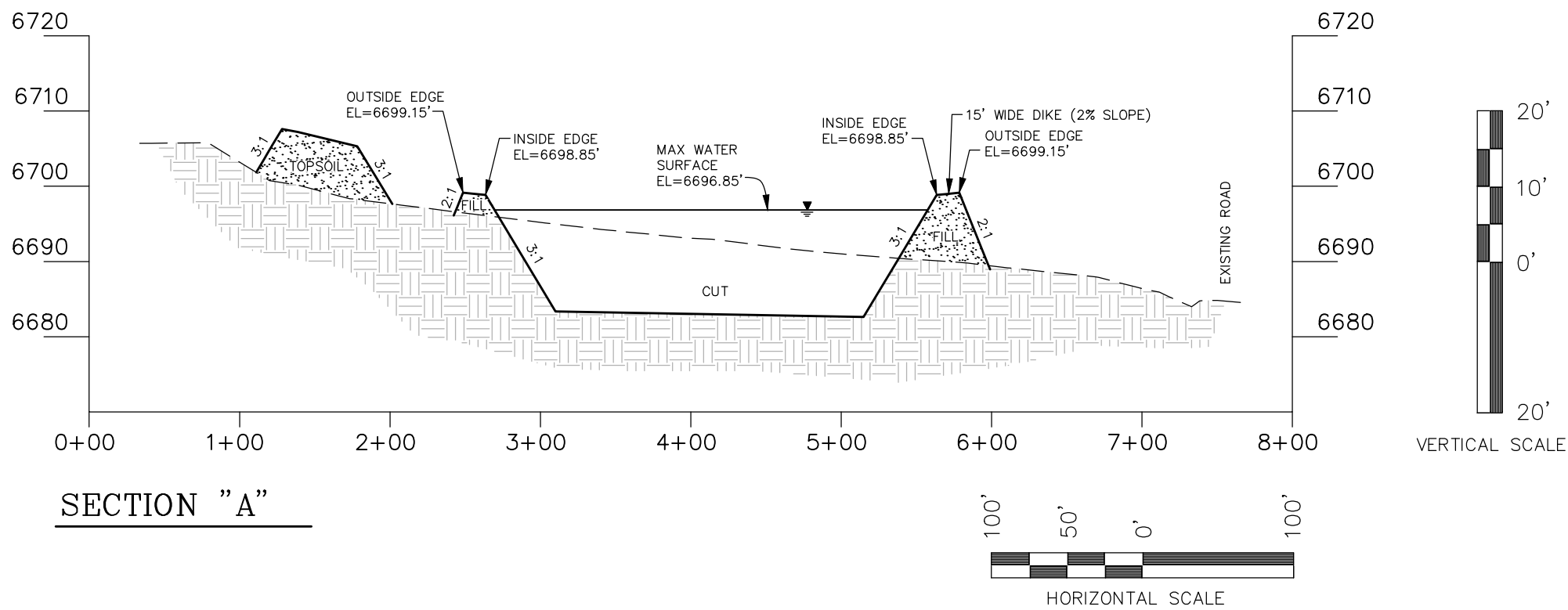
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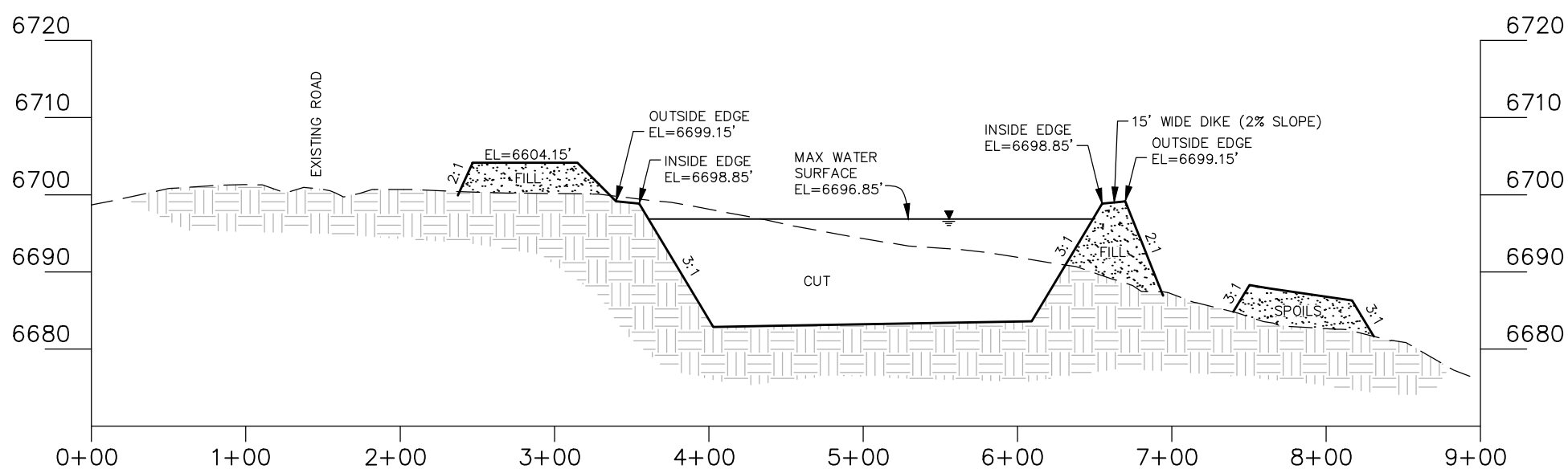
DOMINION ENERGY WEXPRO

POWDER WASH EVAPORATION FACILITY

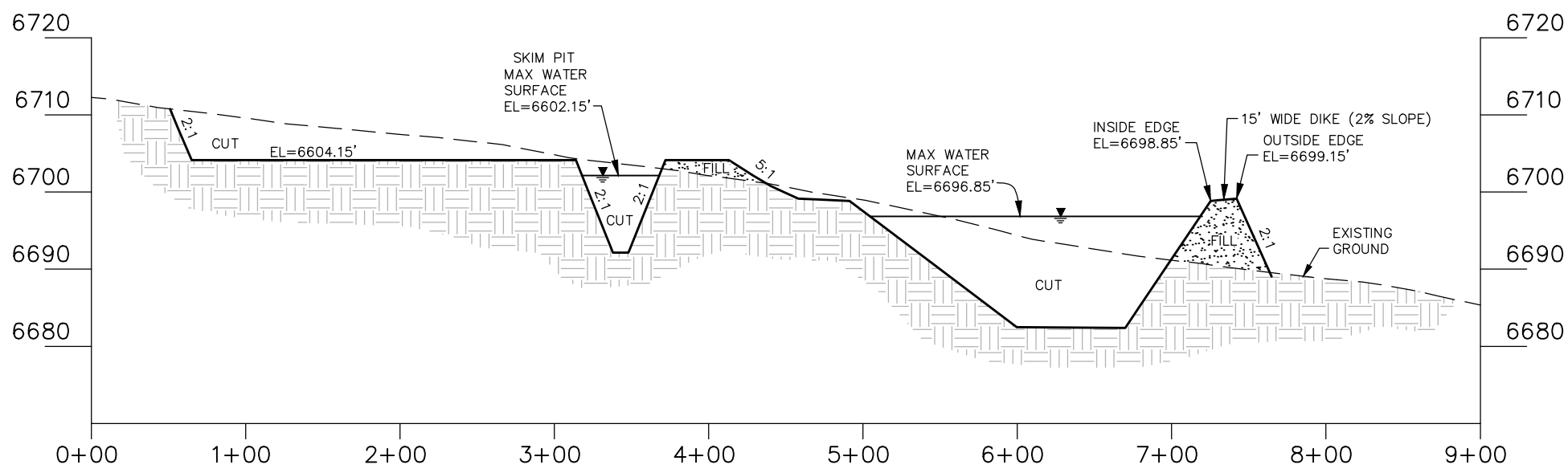
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AND THE NW 1/4 OF THE SE 1/4 OF
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MOFFAT COUNTY, COLORADO



SECTION "A"



SECTION "B"



SECTION "C"

DISTURBANCE AREA

4.97 ACRES (DISTURBANCE FOOTPRINT)
6.49 ACRES (FENCED AREA)

EARTHWORK APPROXIMATE
YARDAGES

RAW CUT = 27,713 CU. YDS.
FILL = 12,652 CU. YDS.
FILL+10% = 13,918 CU. YDS.
EXCESS = 13,795 CU. YDS.

TOP SOIL CUT & STOCKPILE

RAW CUT = 4,011 CU. YDS.
Top soil for area within all areas
of new disturbance (6" depth)

EVAPORATION POND VOLUME

POND VOLUME EXCLUDING FREEBOARD
31,195 cyd, 19.34 acre feet, 150,014 BBL

SURFACE AREA AT MAX. LIQUID DEPTH
81,457 SQUARE FEET (1.870 ACRES)

SKIM PIT VOLUME

POND VOLUME EXCLUDING FREEBOARD
849 cyd, 0.53 acre feet, 4,085 BBL

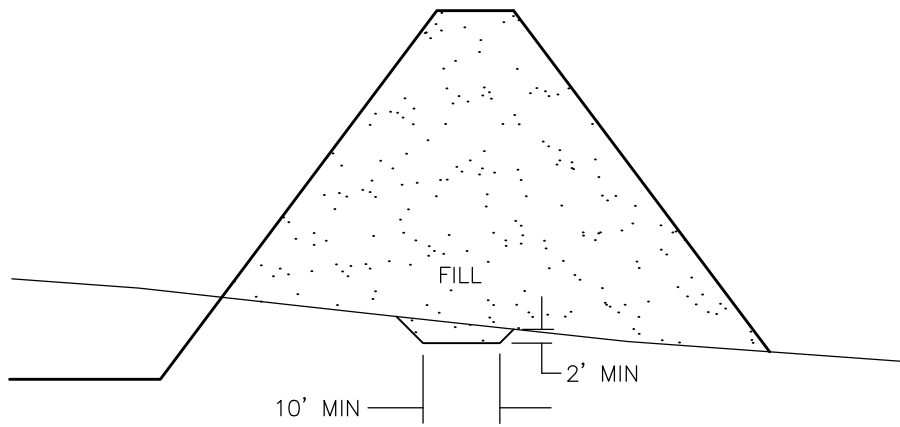
SURFACE AREA AT MAX. LIQUID DEPTH
4,600 SQUARE FEET (0.106 ACRES)

MAXIMUM DAM HEIGHT

TOP OF DIKE ELEVATION (AT CENTERLINE) TO
LOWEST NATURAL GROUND = 10.00 FT

DAM LENGTH

PERIMETER OF POND (FILL SECTION)
980 FT



KEY-WAY DETAIL

NO SCALE

REVISIONS

60 mil liners, spread out spoils, add gen. skid

BY

D.G.W.

DATE

11-20-17

REV

1

RESPONSIBLE ENGINEER:



CROSS SECTIONS

SCALE: AS SHOWN

DRAWN BY: D.G.W.

DATE DRAWN: 11-13-17

UELS FILE NO.: W - 2 1 1 0

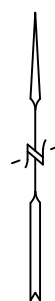
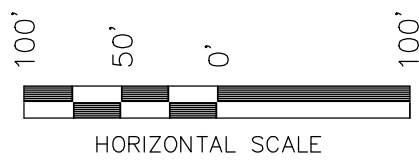
PROJ. NO.: DOM04-17-0033

FILE:

3 3 1 2 0

SHEET

3



LINER QUANTITIES

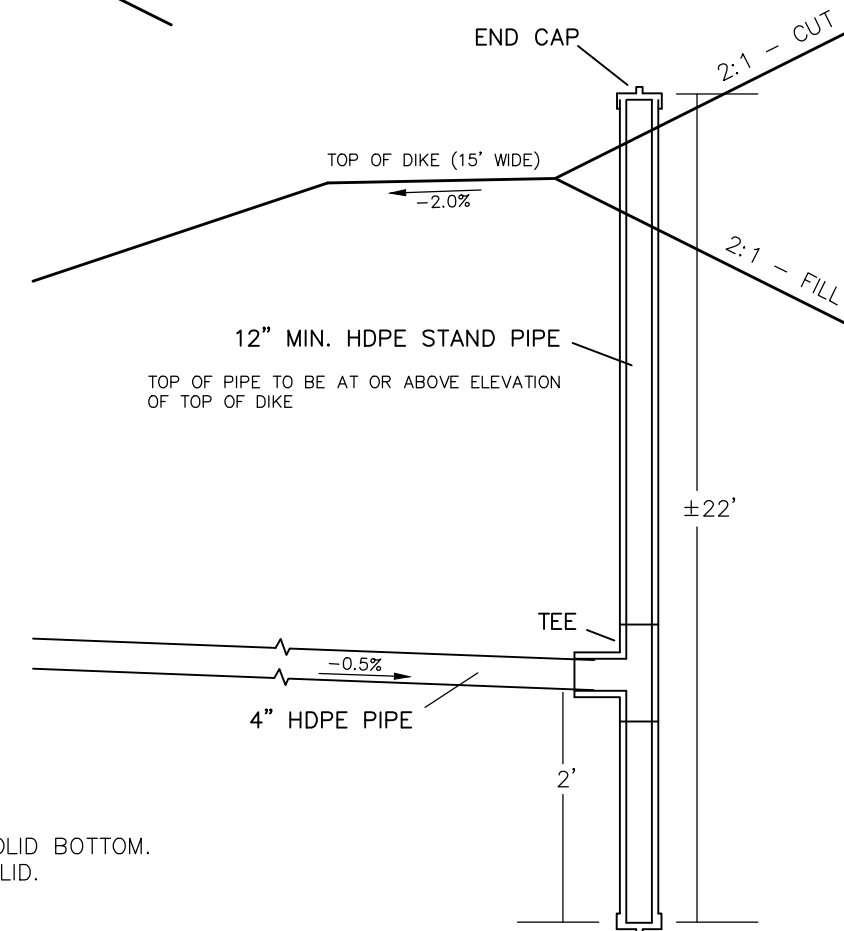
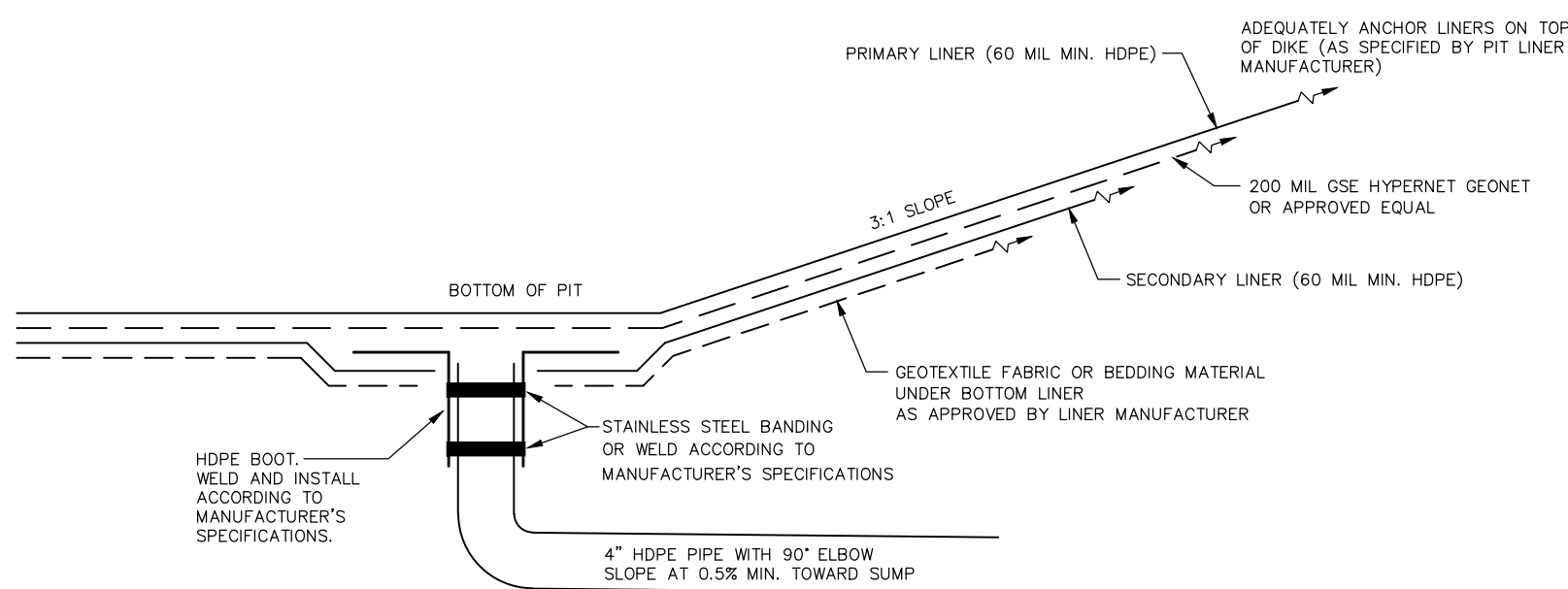
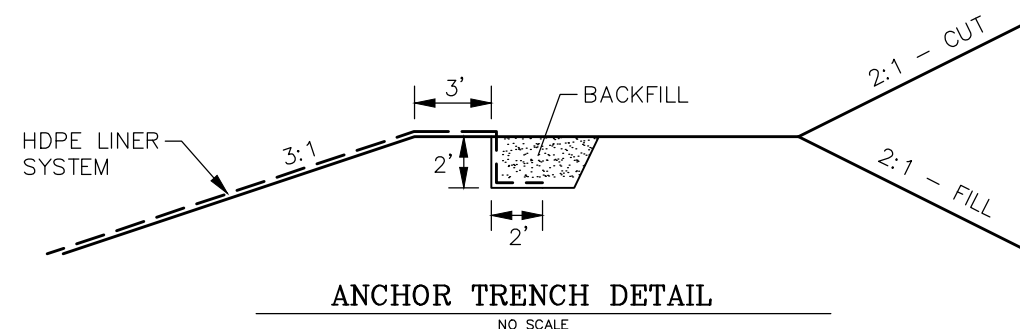
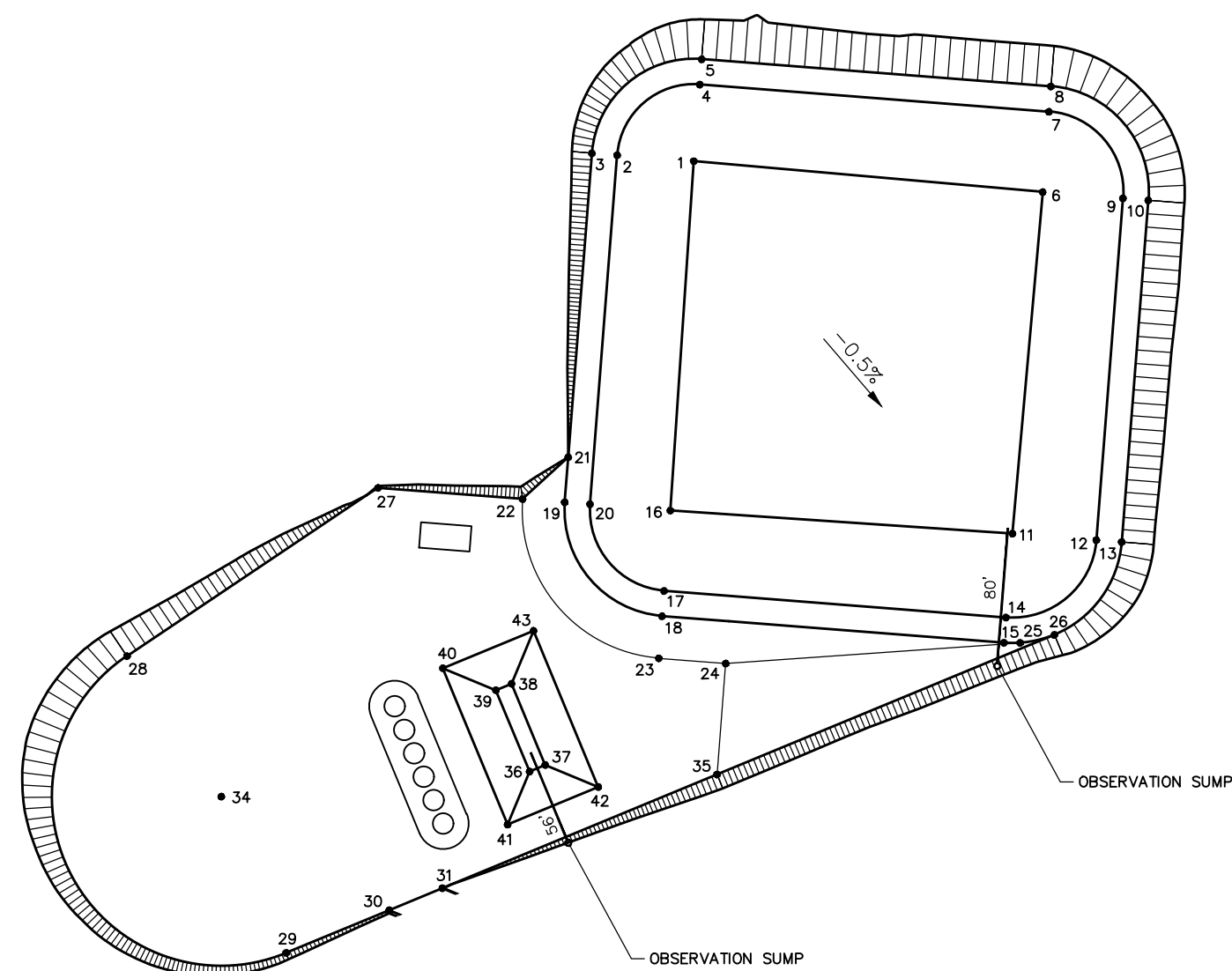
(7 FT AROUND PERIMETER FOR ANCHORAGE, NO ALLOWANCE SHOWN FOR SEAMS OR WASTE)

EVAPORATION POND
98,315 SQ FT
SKIM PIT
8,835 SQ FT
TOTAL
107,150 SQ FT

RECORDKEEPING, REPORTING, AND REPAIRS
THE OBSERVATION SUMP WILL BE CHECKED ACCORDING TO THE COLORADO OIL AND GAS CONSERVATION COMMISSION REQUIREMENTS. IF LIQUID IS FOUND WITHIN THE OBSERVATION SUMP THE FOLLOWING PROCEDURES WILL BE FOLLOWED:
- THE COLORADO OIL AND GAS CONSERVATION COMMISSION WILL BE PROMPTLY INFORMED AND CONSULTED DURING CORRECTIVE ACTION PLANNING.
- IF REPAIRS ARE NECESSARY, ALL REPAIRS WILL BE MADE IN ACCORDANCE WITH THE LINER MANUFACTURERS SPECIFICATIONS.

NOTE

TEXTURED "LADDERS" SHALL BE INSTALLED ON THE INSIDE SLOPE AROUND THE PERIMETER OF THE PONDS SPACED AT 50' O.C. MAX. OR AS APPROVED BY OWNER. LADDER SHALL BE CONSTRUCTED OF 60 MIL HDPE LINER 36" WIDE WITH POLYLOC STRIPS FUSED HORIZONTALLY AT 24" O.C. WITH STUDS FACING OUT. LADDERS SHALL BE FUSED TO PRIMARY LINER. TEXTURED PANELS OR OTHER EMERGENCY EGRESS METHODS MAY BE USED WITH APPROVAL OF THE ENGINEER AND OWNER.



OBSERVATION SUMP NOTES

- OBSERVATION SUMP TO BE PIPE STAND WITH SOLID BOTTOM.
- OBSERVATION SUMP WILL HAVE RODENT PROOF LID.
- OBSERVATION SUMP WILL HAVE AN INVERT 2' LOWER THAN THE PIPE INVERT ELEVATION.

OBSERVATION SUMP DETAIL



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1	11-20-17	D.G.W.	60 mil liners, spread out spoils, add gen. skid

RESPONSIBLE ENGINEER:

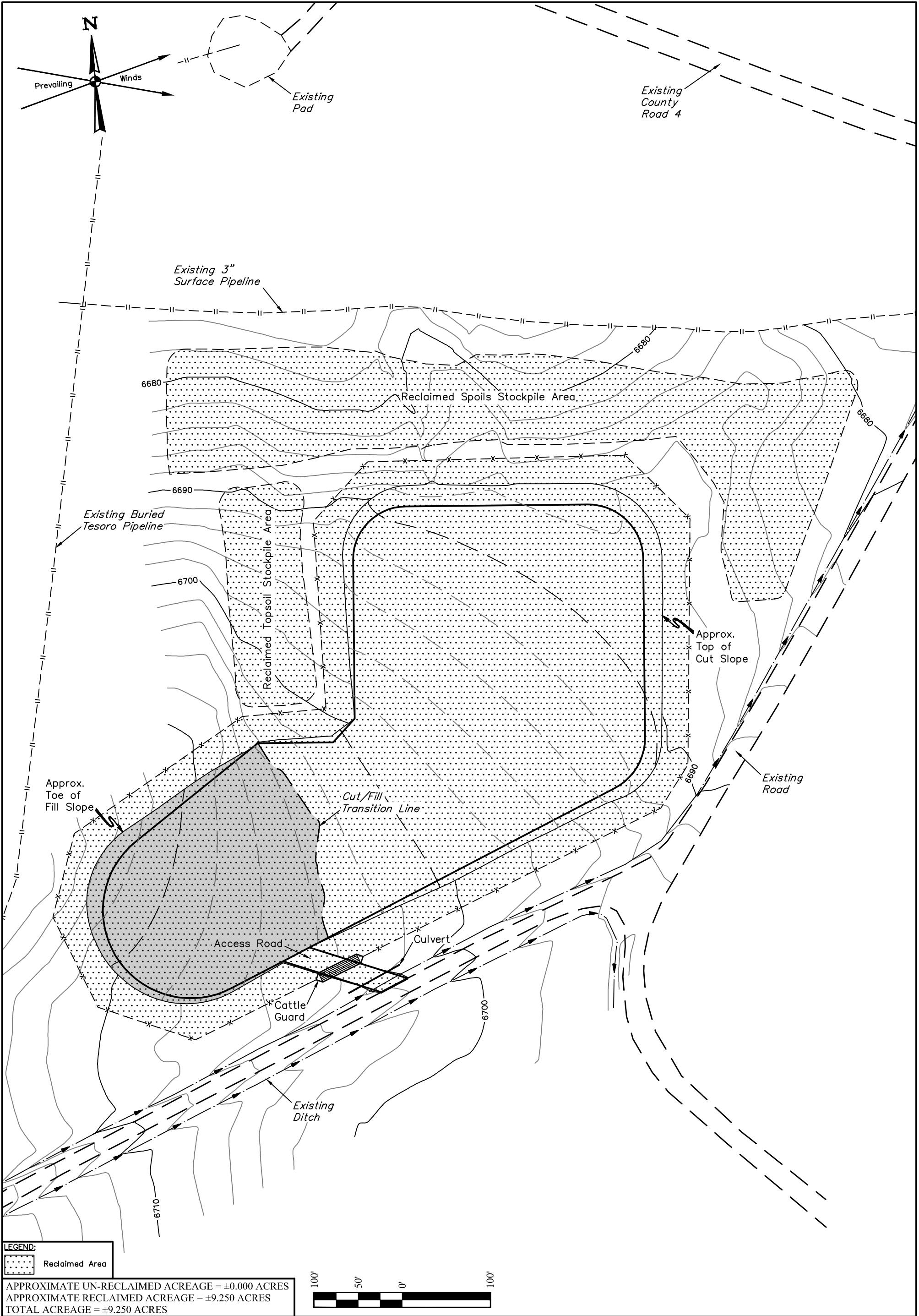


DETAILS

SCALE: NO SCALE
DRAWN BY: D.G.W.
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SHEET

4



LEGEND:
Reclaimed Area

APPROXIMATE UN-RECLAIMED ACREAGE = ±0.000 ACRES
APPROXIMATE RECLAIMED ACREAGE = ±9.250 ACRES
TOTAL ACREAGE = ±9.250 ACRES

NOTES:
• Contours shown at 2' intervals.

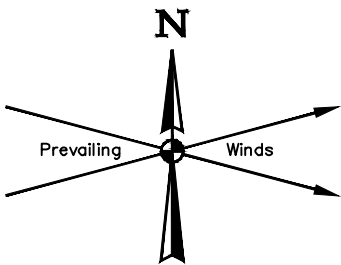
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MOFFAT COUNTY, COLORADO

SURVEYED BY	CODY RICH	12-07-17	SCALE
DRAWN BY	C.D.L.	12-11-17	1" = 100'
INTERIM RECLAMATION PLAN			FIGURE #4



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



Section 33, T12N, R97W
Section 4, T11N, R97W

Section Line

1/16 Section Line

500' Offset
from Edge of
Disturbance

BLM

Existing 3"
Surface Pipeline

Existing Buried
Tesoro Pipeline

Existing
Pad

Existing
County
Road 4

Existing
Pad

Existing 6"
Surface
Pipeline

Spoils Stockpile

Topsoil
Stockpile

SECONDARY
CONTAINMENT

PUMP/
GENERATOR
BUILDING

TANKS &
CONTAINMENT

METER
BUILDING

OFFLOAD
PAD
TRUCK
OFFLOAD

SEPARATOR

SKIM PIT

RADAR
CONTROL
ROOM

PROPOSED
CENTER OF POND
(NAD 83)
Lat: 40.946683°
Long: 108.301703°

500'

1/16 Section Line

10' Fire Lane
with 10' Buffer
on Each Side

Proposed
Fence

Existing
Ditch

L9

Cattle
Guard

Access Road

Existing
Road

500'

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N78°03'03"W	513.03'
L2	N19°08'16"W	700.92'
L3	N09°55'58"E	374.59'
L4	N25°51'09"E	699.92'
L5	N69°12'35"E	828.69'
L6	N85°19'32"E	743.91'
L7	S54°00'01"E	278.71'
L8	S53°54'06"E	281.01'
L9	S25°46'51"W	938.77'

Section 4, T11N, R97W, 6th P.M.
NW 1/4
Footage: 1038' FNL 1229' FWL
Latitude: 40°56'48.06" (40.946683°)
Longitude: 108°18'06.13" (108.301703°)
PDOP = 1.5
Instrument Operator: Cody Rich
Date of Measurement: 12-07-17
Measurement Ref. Point: CENT. OF EVAPORATION POND

REV: 2 10-26-18 C.D.L. (ADD EQUIPMENT)

PLANT COMMUNITY

- ☐ DISTURBED GRASSLAND
- ☐ NATIVE GRASSLAND
- ☐ SHRUB LAND
- ☐ PLAINS RIPARIAN
- ☐ MOUNTAIN RIPARIAN
- ☐ FOREST LAND
- ☐ WETLANDS AQUATIC
- ☐ ALPINE
- ☐ OTHER (Describe): _____

CURRENT LAND USE

- | | | | | | |
|----------------|-------------------------------------|-------------------------------------|---|---|------------------------------|
| CROP LAND: | <input type="checkbox"/> IRRIGATED | <input type="checkbox"/> DRY LAND | <input type="checkbox"/> IMPROVED PASTURE | <input type="checkbox"/> HAY MEADOW | <input type="checkbox"/> CRP |
| NON-CROP LAND: | <input type="checkbox"/> RANGELAND | <input type="checkbox"/> TIMBER | <input type="checkbox"/> RECREATIONAL | <input type="checkbox"/> OTHER (Describe) _____ | |
| SUBDIVIDED: | <input type="checkbox"/> INDUSTRIAL | <input type="checkbox"/> COMMERCIAL | <input type="checkbox"/> RESIDENTIAL | _____ | |

FUTURE LAND USE

- | | | | | | |
|----------------|-------------------------------------|-------------------------------------|---|---|------------------------------|
| CROP LAND: | <input type="checkbox"/> IRRIGATED | <input type="checkbox"/> DRY LAND | <input type="checkbox"/> IMPROVED PASTURE | <input type="checkbox"/> HAY MEADOW | <input type="checkbox"/> CRP |
| NON-CROP LAND: | <input type="checkbox"/> RANGELAND | <input type="checkbox"/> TIMBER | <input type="checkbox"/> RECREATIONAL | <input type="checkbox"/> OTHER (Describe) _____ | |
| SUBDIVIDED: | <input type="checkbox"/> INDUSTRIAL | <input type="checkbox"/> COMMERCIAL | <input type="checkbox"/> RESIDENTIAL | _____ | |

WEXPRO COMPANY

POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO

SURVEYED BY	CODY RICH	12-07-17	SCALE
DRAWN BY	C.D.L.	12-11-17	1" = 200'
LOCATION DRAWING		FIGURE #5	



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WEXPRO COMPANY
POWDER WASH EVAPORATION FACILITY
SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO
DATE: 12-11-17 C.D.L.
REV. 1 10-26-18 C.D.L. (ADD EQUIPMENT)

DISTANCES FROM WELLHEAD																
WELL NAME	BUILDING		BUILDING UNIT		HIGH OCCU. BUILDING		D.O.A.A.		PUBLIC ROAD		ABOVE GROUND UTILITY		RAILROAD		PROPERTY LINE	
	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH
CENTER OF POND	S86°W	2212'	S82°W	2480'	OVER 1 MILE		OVER 1 MILE		N26°E	700'	S88°W	2274'	OVER 1 MILE		OVER 1 MILE	

DISTANCES FROM PRODUCTION FEATURES																
PRODUCTION FEATURE	BUILDING		BUILDING UNIT		HIGH OCCU. BUILDING		D.O.A.A.		PUBLIC ROAD		ABOVE GROUND UTILITY		RAILROAD		PROPERTY LINE	
	(OFFLOAD PAD)		(OFFLOAD PAD)						(RADAR CONTROL ROOM)		(OFFLOAD PAD)					
	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH	DIRECTION	LENGTH
PRODUCTION EQUIPMENT	N88°W	1864'	S86°W	2117'	OVER 1 MILE		OVER 1 MILE		N26°E	932'	N86°W	1934'	OVER 1 MILE		OVER 1 MILE	



PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION FROM BAGGS, WYOMING ALONG COUNTY ROAD 789 APPROXIMATELY 2.7 MILES TO COUNTY ROAD 13 CONTINUE IN A SOUTHEASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND COUNTY ROAD 4 TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY, THEN NORTHWESTERLY, THEN WESTERLY, THEN SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 38.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 315' TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 117' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM BAGGS, WYOMING TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 43.4 MILES.

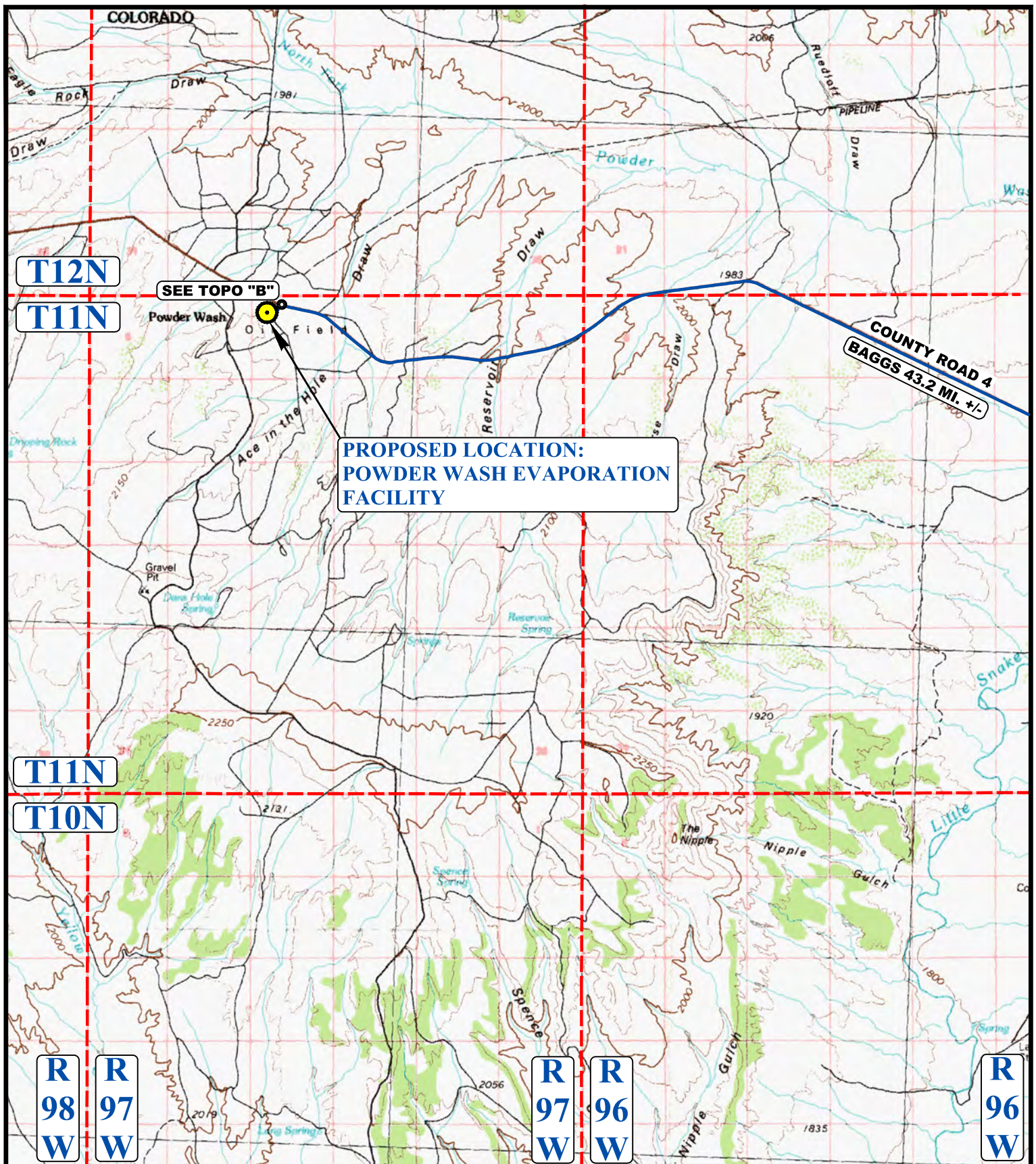
WEXPRO COMPANY

**POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO**

SURVEYED BY	J.L.	10-25-17	
DRAWN BY	Z.T.	12-11-17	
ROAD DESCRIPTION			



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LEGEND:

 **PROPOSED LOCATION**



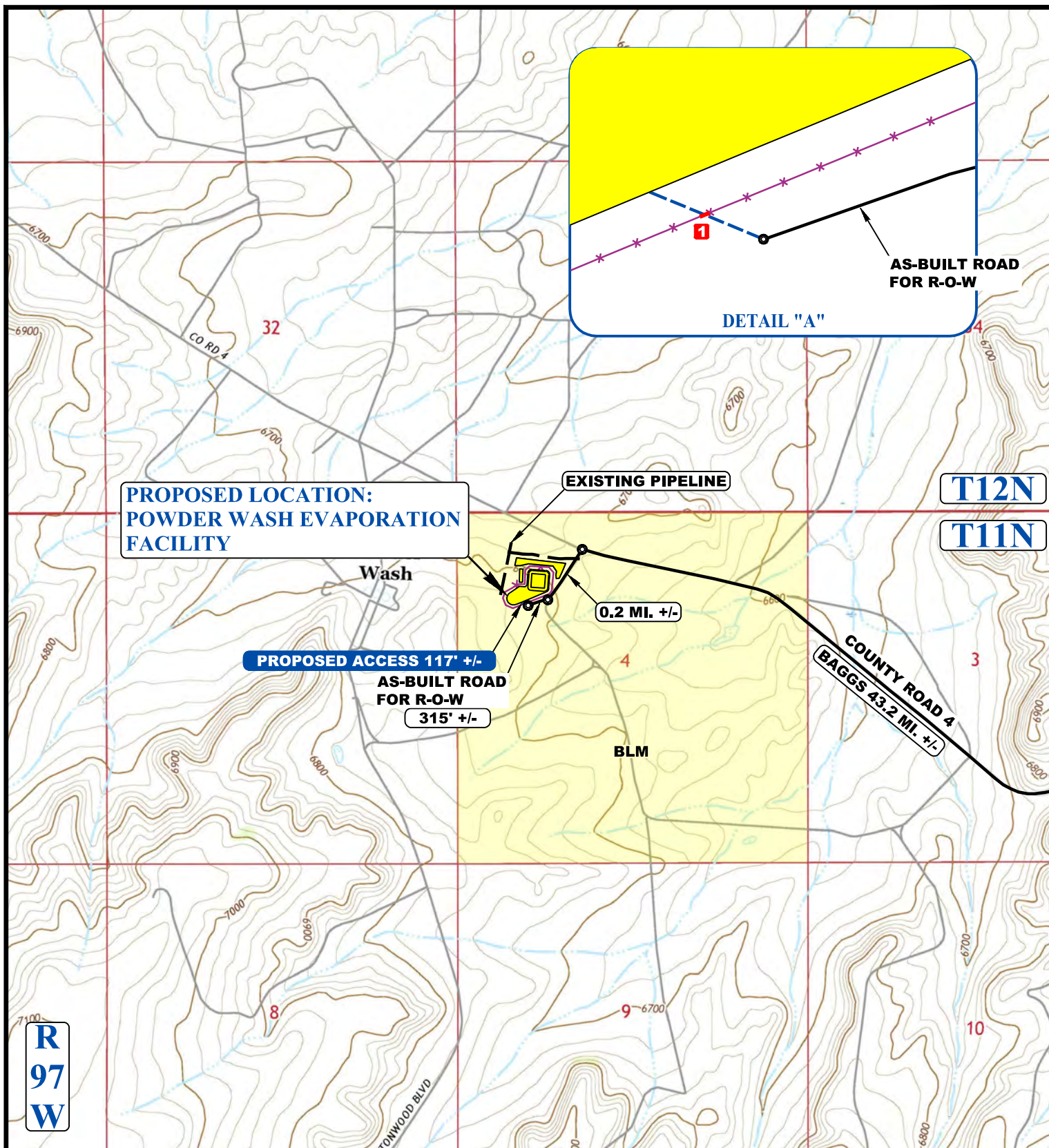
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WEXPRO COMPANY

POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO

SURVEYED BY	J.L.	10-25-17	SCALE
DRAWN BY	Z.T.	12-11-17	1 : 100,000
ACCESS ROAD MAP		TOPO A	



NOTE: PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTAH ENGINEERING AND LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

LEGEND:

- EXISTING ROAD
- - - PROPOSED ROAD
- - - EXISTING PIPELINE
- * — * — PROPOSED FENCE
- 1 INSTALL CATTLE GUARD



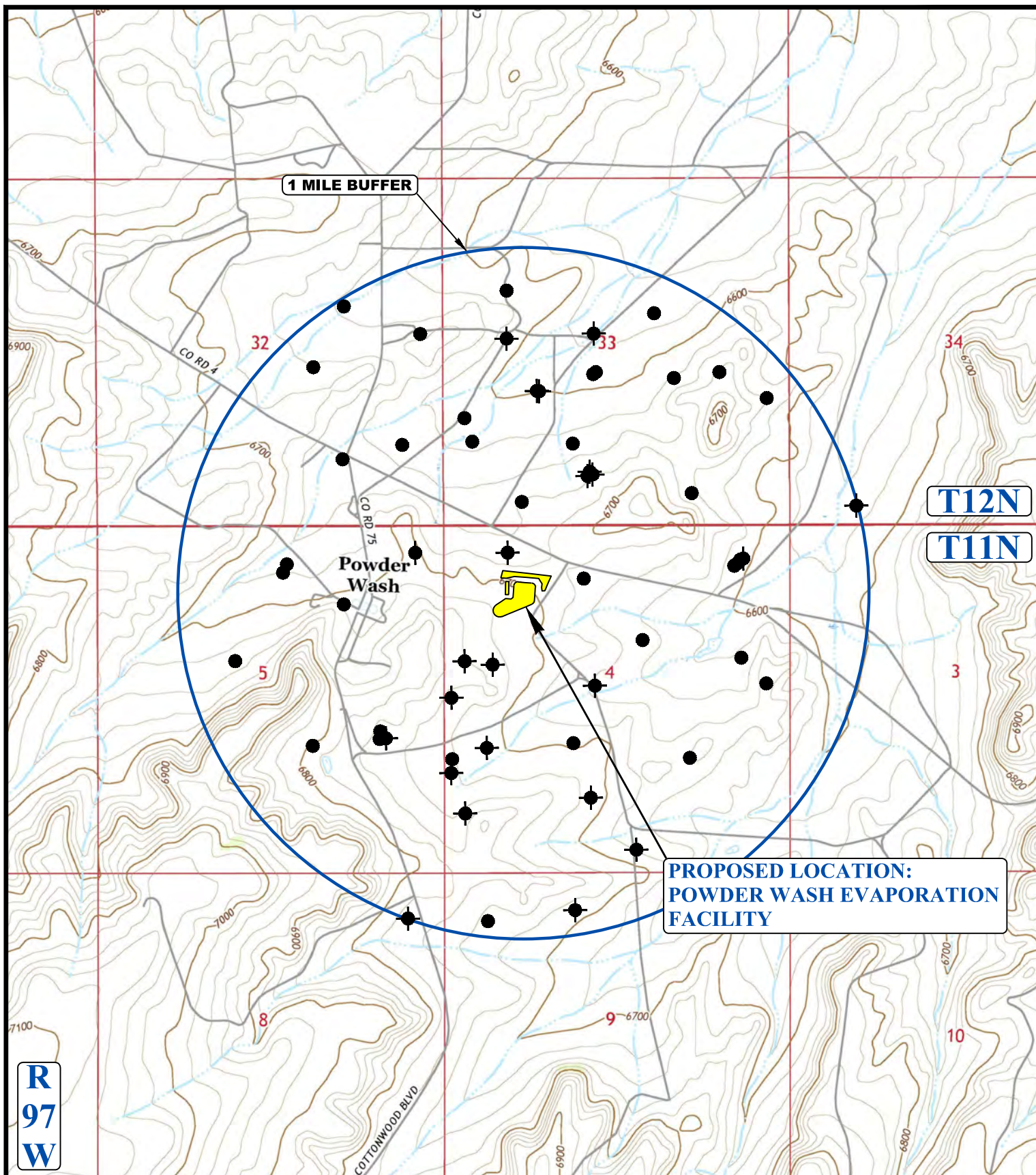
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WEXPRO COMPANY

POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO

SURVEYED BY	J.L.	10-25-17	SCALE
DRAWN BY	Z.T.	12-11-17	1 : 24,000
ACCESS ROAD MAP			TOPO B



LEGEND:

-  DISPOSAL WELLS
-  PRODUCING WELLS
-  SHUT IN WELLS
-  ABANDONED WELLS
-  TEMPORARILY ABANDONED
-  CONFIDENTIAL



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WEXPRO COMPANY

POWDER WASH EVAPORATION FACILITY
 NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
 MOFFAT COUNTY, COLORADO

SURVEYED BY	J.L.	10-25-17	SCALE
DRAWN BY	Z.T.	12-11-17	1 : 24,000
WELL PROXIMITY MAP			TOPO C

POWDER WASH EVAPORATION FACILITY

SUPPLEMENTAL OIL & GAS SPREADSHEET TO TOPO "C"

DATE: 12-11-17 Z.T.

Township 12 North Range 97 West Section 32					
Api	Company	Well Name	Qtr/Qtr	Location	Status
05-081-07365	WEXPRO COMPANY	CARL ALLEN WELL NO.25	NW SE	2425 FSL 1980 FEL	PRODUCING
05-081-05478	WEXPRO COMPANY	H. STEWART 2	SE NE	2310 FNL 330 FEL	PRODUCING
05-081-07466	WEXPRO COMPANY	CARL ALLEN 32	SE SE	1214 FSL 620 FEL	PRODUCING
05-081-07573	WEXPRO COMPANY	HAL STEWART 6	SW NE	1950 FNL 1503 FEL	PRODUCING
05-081-05463	WEXPRO COMPANY	CARL ALLEN 1	SW SE	1020 FSL 1520 FEL	ABANDONED
Township 12 North Range 97 West Section 33					
Api	Company	Well Name	Qtr/Qtr	Location	Status
05-081-05472	WEXPRO COMPANY	ALLEN, C. "B" 15	NE SE	1980 FSL 330 FEL	PRODUCING
05-081-07284	WEXPRO COMPANY	CARL ALLEN WELL NO.26	NE SE	2341 FSL 1053 FEL	PRODUCING
05-081-07569	WEXPRO COMPANY	CARL ALLEN 31	NE SW	2343 FSL 2350 FWL	PRODUCING
05-081-07642	WEXPRO COMPANY	Carl Allen 38	NE SW	2048 FSL 1478 FWL	ABANDONED
05-081-07643	WEXPRO COMPANY	Carl Allen 39	NE SW	2049 FSL 1462 FWL	ABANDONED
05-081-05470	WEXPRO COMPANY	ALLEN, C. "A" 11	NE SW	1320 FSL 1980 FWL	PRODUCING
05-081-07465	WEXPRO COMPANY	CARL ALLEN 30	NE SW	2333 FSL 2338 FWL	PRODUCING
05-081-06048	WEXPRO COMPANY	ALLEN, C. "B" 17	NW SE	2310 FSL 1750 FEL	PRODUCING
05-081-06044	WEXPRO COMPANY	CARL ALLEN "A" 16	NW SW	1650 FSL 330 FWL	PRODUCING
05-081-05475	WEXPRO COMPANY	ALLEN, C. "B" 3	SE NW	2310 FNL 2310 FWL	ABANDONED
05-081-07703	WEXPRO COMPANY	Musser 81	SE SW	776 FSL 2292 FWL	ABANDONED
05-081-07704	WEXPRO COMPANY	Carl Allen 46	SE SW	784 FSL 2305 FWL	ABANDONED
05-081-07705	WEXPRO COMPANY	Carl Allen 43	SE SW	767 FSL 2278 FWL	ABANDONED
05-081-06980	WEXPRO COMPANY	CARL ALLEN 23	SW NE	2003 FNL 2056 FEL	PRODUCING
05-081-06135	WEXPRO COMPANY	ALLEN, CARL "A" 19	SW NW	1650 FNL 990 FWL	PRODUCING
05-081-05481	WEXPRO COMPANY	ALLEN, C. "A" 14	SW NW	2375 FNL 990 FWL	ABANDONED
05-081-05473	WEXPRO COMPANY	CARL ALLEN 6	SW SE	545 FSL 1482 FEL	PRODUCING
05-081-07467	WEXPRO COMPANY	CARL ALLEN 34	SW SW	360 FSL 1204 FWL	PRODUCING
05-081-07410	WEXPRO COMPANY	CARL ALLEN NO.29	SW SW	1293 FSL 443 FWL	PRODUCING
Township 12 North Range 97 West Section 34					
Api	Company	Well Name	Qtr/Qtr	Location	Status
05-081-05462	WEXPRO COMPANY	ACE UNIT 1	SW SW	330 FSL 1040 FWL	ABANDONED

POWDER WASH EVAPORATION FACILITY

SUPPLEMENTAL OIL & GAS SPREADSHEET TO TOPO "C"

DATE: 12-11-17 Z.T.

Township 11 North Range 97 West Section 4					
Api	Company	Well Name	Qtr/Qtr	Location	Status
05-081-07468	WEXPRO COMPANY	B W MUSSER 31	NE NE	348 FNL 607 FEL	PRODUCING
05-081-07617	WEXPRO COMPANY	CARL ALLEN 37	NE NE	325 FNL 586 FEL	SHUT IN
05-081-07618	WEXPRO COMPANY	BW MUSSER 38	NE NE	336 FNL 597 FEL	PRODUCING
05-081-07619	WEXPRO COMPANY	B.W. MUSSER 39	NE NE	360 FNL 618 FEL	PRODUCING
05-081-06095	WEXPRO COMPANY	MUSSER, B W "B" 13	NE NW	750 FNL 2150 FWL	PRODUCING
05-081-07014	WEXPRO COMPANY	MUSSER, B W 10	NE SW	1980 FSL 1980 FWL	PRODUCING
05-081-05454	WEXPRO COMPANY	MUSSER, B W 4	NW NW	330 FNL 990 FWL	ABANDONED
05-081-07114	WEXPRO COMPANY	MUSSER NO.23	NW SE	1800 FSL 1500 FEL	PRODUCING
05-081-07366	WEXPRO COMPANY	B W MUSSER 26	NW SW	1527 FSL 111 FWL	ABANDONED
05-081-07402	WEXPRO COMPANY	B W MUSSER 26R	NW SW	1713 FSL 130 FWL	PRODUCING
05-081-06037	WEXPRO COMPANY	MUSSER 2	NW SW		ABANDONED
05-081-60037	WEXPRO COMPANY	MUSSER, B W 2	NW SW	980 FSL 330 FWL	ABANDONED
05-081-06191	WEXPRO COMPANY	MUSSER, B W "B" 18	SE NE	1980 FNL 710 FEL	PRODUCING
05-081-05447	WEXPRO COMPANY	MUSSER, B W "B" 6	SE NE	2378 FNL 333 FEL	PRODUCING
05-081-05448	WEXPRO COMPANY	MUSSER, B W 5	SE NW	2392 FNL 2310 FWL	ABANDONED
05-081-07613	WEXPRO COMPANY	BW MUSSER 30	SE SW	1126 FSL 2237 FWL	ABANDONED
05-081-07406	WEXPRO COMPANY	B W MUSSER 27	SW NE	1743 FNL 2238 FEL	PRODUCING
05-081-07283	WEXPRO COMPANY	MUSSER WELL NO.25	SW NW	2053 FNL 736 FWL	ABANDONED
05-081-05452	WEXPRO COMPANY	MUSSER, B W "A" 9	SW NW	1980 FNL 330 FWL	ABANDONED
05-081-06894	WEXPRO COMPANY	B.W. MUSSER 22	SW NW	2540 FNL 115 FWL	ABANDONED
05-081-05434	WEXPRO COMPANY	MUSSER, B W 7	SW SE	405 FSL 2310 FEL	ABANDONED
Township 11 North Range 97 West Section 5					
Api	Company	Well Name	Qtr/Qtr	Location	Status
05-081-06159	WEXPRO COMPANY	BW MUSSER 16	NE NE	330 FNL 460 FEL	SHUT IN
05-081-07607	WEXPRO COMPANY	BW MUSSER 35	NE SE	2057 FSL 893 FEL	ABANDONED
05-081-07631	WEXPRO COMPANY	BW MUSSER 72	NE SE	2054 FSL 909 FEL	PRODUCING
05-081-07632	WEXPRO COMPANY	BW MUSSER 73	NE SE	2059 FSL 877 FEL	PRODUCING
05-081-05453	WEXPRO COMPANY	MUSSER, B W "A" 1	NW NE	1120 FNL 1520 FEL	PRODUCING
05-081-07582	WEXPRO COMPANY	CARL ALLEN 36	NW NE	747 FNL 2412 FEL	PRODUCING
05-081-07583	WEXPRO COMPANY	CARL ALLEN 35	NW NE	737 FNL 2395 FEL	PRODUCING

POWDER WASH EVAPORATION FACILITY

SUPPLEMENTAL OIL & GAS SPREADSHEET TO TOPO "C"

DATE: 12-11-17 Z.T.

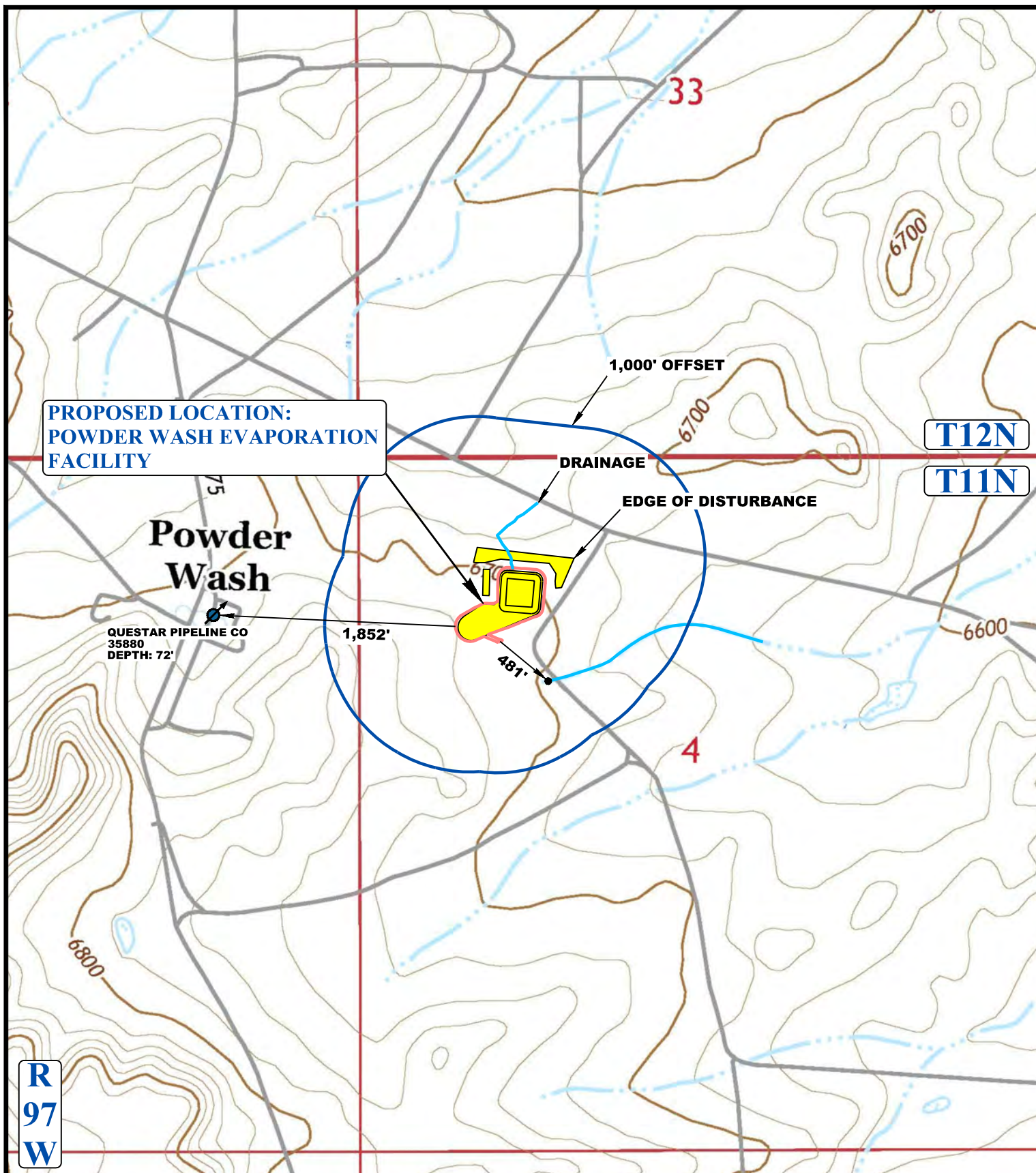
05-081-07584	WEXPRO COMPANY	BW MUSSER 36	NW NE	778 FNL 2465 FEL	PRODUCING
05-081-07585	WEXPRO COMPANY	BW MUSSER 32	NW NE	758 FNL 2430 FEL	PRODUCING
05-081-07586	WEXPRO COMPANY	BW MUSSER 37	NW NE	767 FNL 2448 FEL	PRODUCING
05-081-06110	WEXPRO COMPANY	MUSSER, B W 14	NW SE	1980 FSL 1980 FEL	PRODUCING
05-081-07421	WEXPRO COMPANY	B.W. MUSSER 29	SE NW	2112 FNL 2110 FWL	PRODUCING

Township 11 North Range 97 West Section 8

Api	Company	Well Name	Qtr/Qtr	Location	Status
05-081-07684	WEXPRO COMPANY	BW Musser 64	NE NE	726 FNL 608 FEL	ABANDONED
05-081-07685	WEXPRO COMPANY	BW Musser 65	NE NE	713 FNL 579 FEL	ABANDONED
05-081-07686	WEXPRO COMPANY	BW Musser 46	NE NE	706 FNL 565 FEL	ABANDONED
05-081-07687	WEXPRO COMPANY	Powder Wash Government 4	NE NE	719 FNL 594 FEL	ABANDONED
05-081-07688	WEXPRO COMPANY	Powder Wash Government 11	NE NE	733 FNL 623 FEL	ABANDONED
05-081-07689	WEXPRO COMPANY	BW Musser 45	NE NE	740 FNL 637 FEL	ABANDONED
05-081-07690	WEXPRO COMPANY	BW Musser 47	NE NE	699 FNL 551 FEL	ABANDONED

Township 11 North Range 97 West Section 9

Api	Company	Well Name	Qtr/Qtr	Location	Status
05-081-07695	WEXPRO COMPANY	BW Musser 49	NE NW	567 FNL 2045 FWL	ABANDONED
05-081-07696	WEXPRO COMPANY	BW Musser 41	NE NW	591 FNL 2004 FWL	ABANDONED
05-081-07697	WEXPRO COMPANY	BW Musser 59	NE NW	575 FNL 2031 FWL	ABANDONED
05-081-07698	WEXPRO COMPANY	BW Musser 48	NE NW	599 FNL 1990 FWL	ABANDONED
05-081-07699	WEXPRO COMPANY	BW Musser 58	NE NW	583 FNL 2018 FWL	ABANDONED
05-081-06141	WEXPRO COMPANY	B. W. MUSSER 15	NW NW	660 FNL 660 FWL	PRODUCING



LEGEND:

- EXISTING DRAINAGE
- 1000' OFFSET BOUNDARY
- EDGE OF DISTURBANCE
- FLOOD PLAINS

WATER WELLS



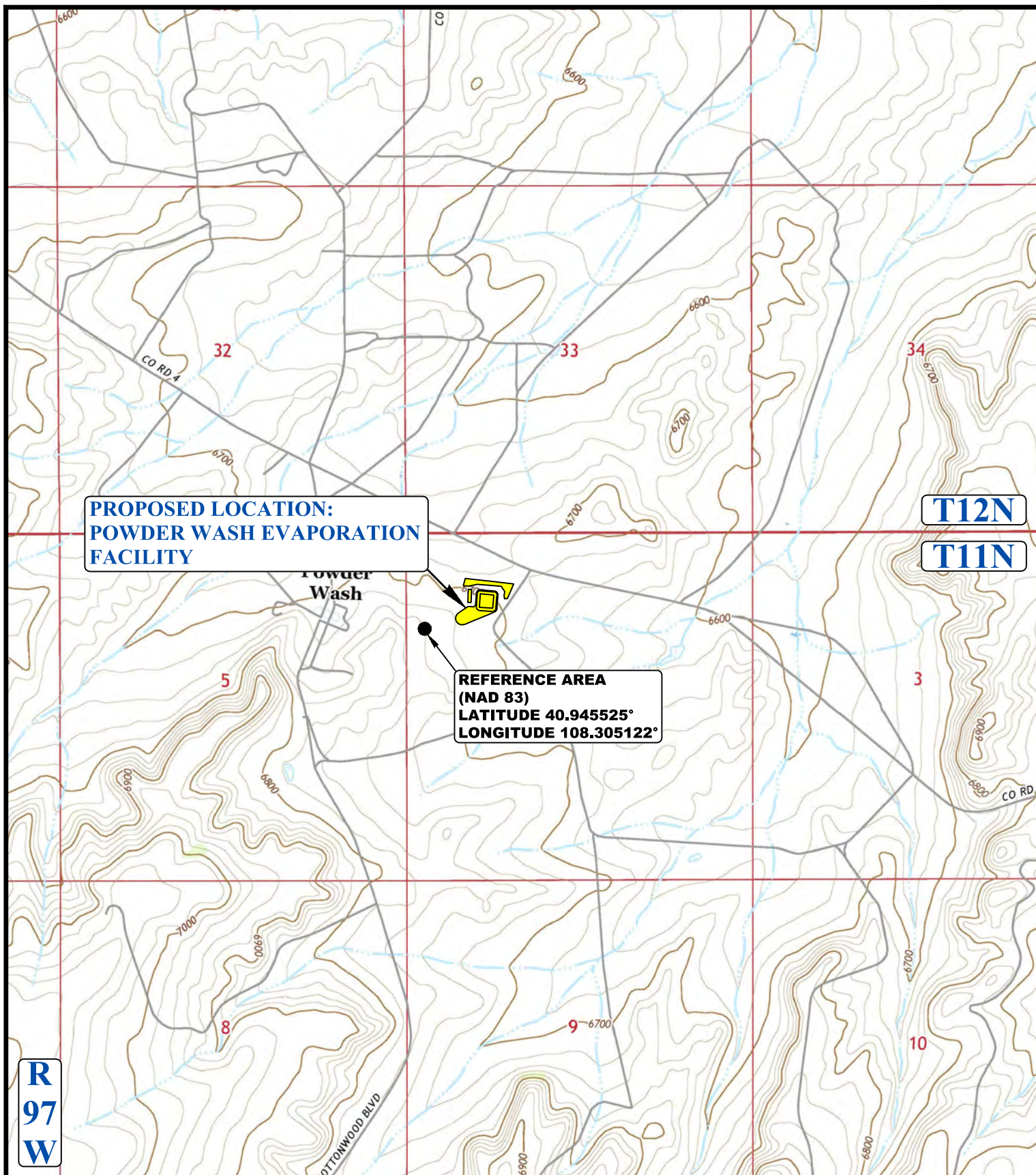
WEXPRO COMPANY

POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO

SURVEYED BY	J.L.	10-25-17	SCALE
DRAWN BY	Z.T.	12-11-17	1 : 6,000
HYDROLOGY MAP			TOPO W



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LEGEND:

WEXPRO COMPANY



POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO

SURVEYED BY	J.L.	10-25-17	SCALE
DRAWN BY	Z.T.	12-11-17	1 : 24,000
REFERENCE AREA MAP			REF TOPO



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PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: SOUTHERLY

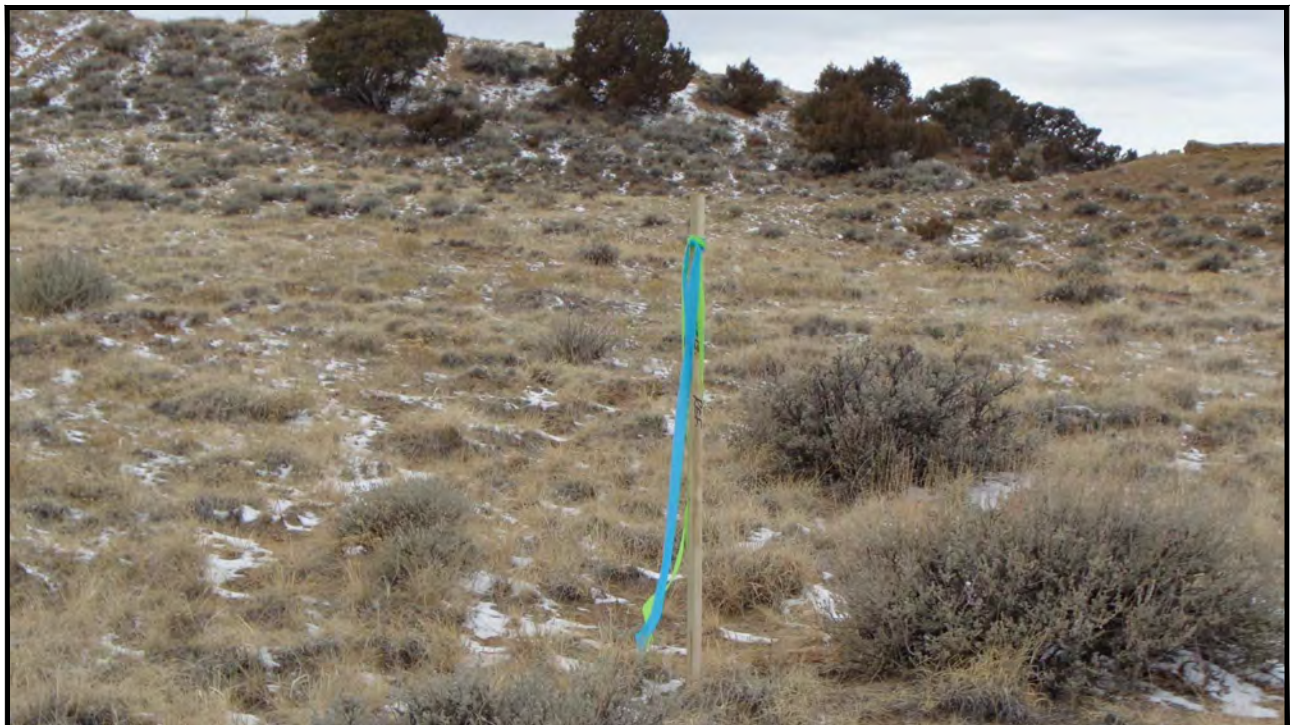


PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: WESTERLY

WEXPRO COMPANY

**POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO**

TAKEN BY	J.L.	10-25-17	
DRAWN BY	Z.T.	12-11-17	
REFERENCE AREA PHOTOS			REF 2



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PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: EASTERLY

WEXPRO COMPANY

**POWDER WASH EVAPORATION FACILITY
NW 1/4, SECTION 4, T11N, R97W, 6th P.M.
MOFFAT COUNTY, COLORADO**

TAKEN BY	J.L.	10-25-17	
DRAWN BY	Z.T.	12-11-17	
REFERENCE AREA PHOTOS			REF 1



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Moffat County Area, Colorado

201—Tresano-Hiatha-Kandaly association, 2 to 20 percent slopes

Map Unit Setting

National map unit symbol: jpbs

Elevation: 6,000 to 6,800 feet

Mean annual precipitation: 9 to 11 inches

Mean annual air temperature: 42 to 45 degrees F

Frost-free period: 75 to 95 days

Farmland classification: Not prime farmland

Map Unit Composition

Tresano and similar soils: 35 percent

Hiatha and similar soils: 30 percent

Kandaly and similar soils: 15 percent

Minor components: 20 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Tresano

Setting

Landform: Alluvial fans, hills

Landform position (two-dimensional): Footslope, toeslope

Landform position (three-dimensional): Talf

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Alluvium derived from sandstone and shale

Typical profile

H1 - 0 to 2 inches: loam

H2 - 2 to 28 inches: clay loam

H3 - 28 to 60 inches: loam

Properties and qualities

Slope: 2 to 12 percent

Depth to restrictive feature: More than 80 inches

Natural drainage class: Well drained

Runoff class: Medium

Capacity of the most limiting layer to transmit water (Ksat):

Moderately high to high (0.60 to 2.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum in profile: 10 percent

Salinity, maximum in profile: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Available water storage in profile: High (about 9.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 6c

Hydrologic Soil Group: B

Ecological site: Clayey 9-11" P.Z. (R034XY419CO)

Hydric soil rating: No

Description of Hiatha

Setting

Landform: Hills

Landform position (two-dimensional): Backslope, summit

Landform position (three-dimensional): Head slope, nose slope,
side slope, base slope

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Residuum derived from shale

Typical profile

H1 - 0 to 2 inches: silty clay

H2 - 2 to 14 inches: silty clay

H3 - 14 to 18 inches: weathered bedrock

Properties and qualities

Slope: 5 to 20 percent

Depth to restrictive feature: 10 to 20 inches to paralithic bedrock

Natural drainage class: Well drained

Runoff class: High

Capacity of the most limiting layer to transmit water (Ksat): Very
low to moderately low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum in profile: 5 percent

Gypsum, maximum in profile: 2 percent

Salinity, maximum in profile: Nonsaline to very slightly saline (0.0
to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum in profile: 7.0

Available water storage in profile: Very low (about 2.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: D

Ecological site: Alkali Upland (R034XY418CO)

Hydric soil rating: No

Description of Kandaly

Setting

Landform: Hills

Landform position (two-dimensional): Summit

Landform position (three-dimensional): Head slope, nose slope,
side slope, base slope

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Eolian deposits derived from sandstone

Typical profile

H1 - 0 to 3 inches: loamy sand

H2 - 3 to 60 inches: loamy sand

Properties and qualities

Slope: 2 to 12 percent

Depth to restrictive feature: More than 80 inches

Natural drainage class: Excessively drained

Runoff class: Low

Capacity of the most limiting layer to transmit water (Ksat): High to
very high (6.00 to 20.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum in profile: 5 percent

Salinity, maximum in profile: Nonsaline to very slightly saline (0.0
to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum in profile: 10.0

Available water storage in profile: Low (about 3.6 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 6e

Hydrologic Soil Group: A

Ecological site: Dry Sandy (R034XY434CO)

Hydric soil rating: No

Minor Components

Moderately deep sandy loamy soils

Percent of map unit: 4 percent

Landform: Hills, hillslopes

Landform position (two-dimensional): Footslope

Badlands

Percent of map unit: 4 percent

Landform: Hillslopes

Simanni

Percent of map unit: 4 percent

Hydric soil rating: No

Ruedloff

Percent of map unit: 4 percent

Shallow sandy soils

Percent of map unit: 4 percent

Landform: Hillslopes, hills

Landform position (two-dimensional): Summit

Data Source Information

Soil Survey Area: Moffat County Area, Colorado
Survey Area Data: Version 10, Oct 12, 2017