

EXISTING STRUCTURES WITHIN 200 FEET	
2	RESIDENTIAL STRUCTURE, BAUER
3	NOBLE ENERGY OIL & GAS WELL - ARMSTEAD 9-31
3a	NOBLE ENERGY FLOW LINE SERVICING WELL ARMSTEAD 9-31
3b	NOBLE ENERGY TANKS SERVICING WELL ARMSTEAD 9-31
3c	NOBLE ENERGY SEPARATOR SERVICING WELL ARMSTEAD 9-31
4	NOBLE ENERGY OIL & GAS WELL - ARMSTEAD 8-31
4a	NOBLE ENERGY FLOW LINE SERVICING WELL ARMSTEAD 8-31
4b	NOBLE ENERGY SEPARATOR SERVICING WELL ARMSTEAD 8-31
4c	NOBLE ENERGY TANKS SERVICING WELL ARMSTEAD 8-31
5	RESIDENTIAL STRUCTURE & OUTBUILDINGS, TIMMRECK
6	LEFT HAND WATER DISTRICT WATER MAIN
7	RESIDENTIAL STRUCTURE, ANDREASON
13	PLUMB AND DAILEY DITCH
15	UNDERGROUND ELECTRIC, UNITED POWER
17	NOBLE ENERGY OIL & GAS STORAGE TANK
21	TOWN OF ERIE 36" SANITARY SEWER MAIN
22	TOWN OF ERIE REUSE WATER LINE
23	TOWN OF ERIE POTABLE WATER LINE
24	STATE HIGHWAY 52 - CDOT
25	OVERHEAD POWER LINES - UNITED POWER
26	TOWN OF ERIE GAS LINE

MAP LEGEND	
	EXISTING OIL & GAS WELL
	EXISTING UNDERGROUND NOBLE FLOW LINES
	EXISTING UNDERGROUND MERIT FLOW LINES
	EXISTING UNDERGROUND ANADARKO FLOW LINES
	EXISTING FENCE
	EXISTING GRAVEL ROAD
	EXISTING GAS LINE DEEDED RIGHT OF WAY
	EXISTING WATER BODY
	EXISTING PROPERTY BOUNDARY
	FLOODPLAIN BOUNDARY
	PERMIT BOUNDARY
	PIT BOUNDARY
	PIT BOUNDARY (MINING COMPLETED)
	TOWN OF ERIE UTILITY EASEMENT
	PROPOSED BACKFILL AREA (WITHIN 2 WEEKS)
	EXISTING SHALE STOCKPILE AREAS
	EXISTING OVERBURDEN STOCKPILE AREAS
	FUTURE OVERBURDEN STOCKPILE AREAS
	MONITOR WELL

MINING NOTES	
1.	SET BACK A MINIMUM OF 40' FROM ALL EXISTING OIL AND GAS FLOW LINES
2.	SET BACK A MINIMUM OF 75' FROM ALL EXISTING OIL AND GAS WELLS - BACKFILL A RADIUS OF 200' WITHIN 2 WEEKS FOLLOWING MINING ADJACENT TO EXISTING OIL AND GAS WELLS
3.	PRIOR TO MINING WEST OF BOULDER CREEK (CELLS 3, 5, 6) INSTALL HYDRAULIC BARRIER AS SHOWN ON PLAN AND DETAIL

ANNUAL REPORT NOTES

- = Area Mined This Period
- = Area Released From Bond
- = Area Backfilled This Period (Full or Partial)
- = Estimated Area To Be Mined Next Period
- = Estimated Area To Be Backfilled Next Period
- = Area Previously Mined
- 163.0 Number of Acres Currently Affected
- 0.0 Number of Acres Newly Affected This Period
- 0.0 Number of Acres Reclaimed This Period
- 0.0 Estimated Acres To Be Affected Next Period
- 60.0 Estimated Acres To Be Reclaimed Next Period

Cell 1
Area
Reclaimed and
Released from
Bonding as
Reservoir

Cell 1
Area
Re-vegetated

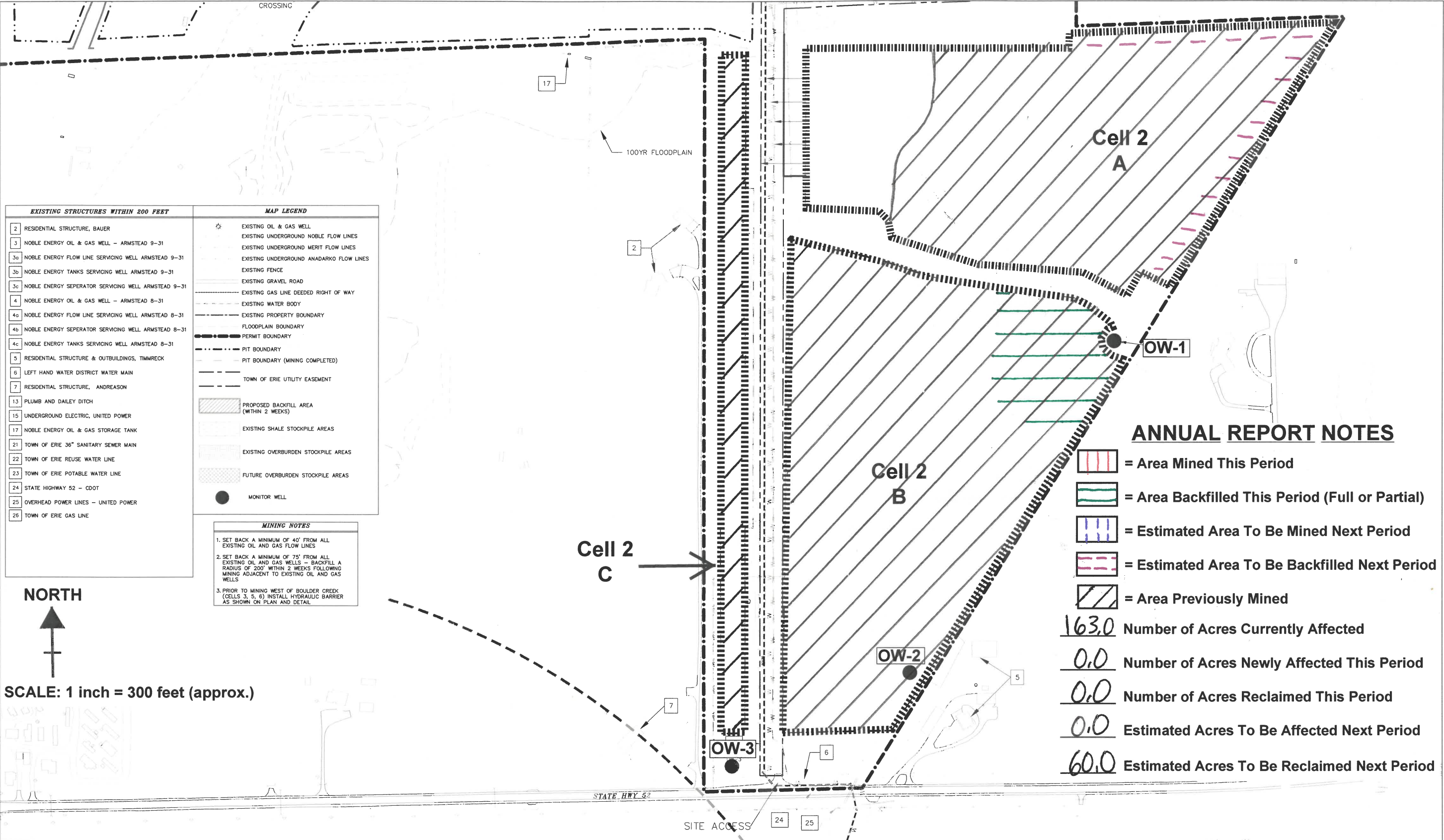


SCALE: 1 inch = 300 feet (approx.)

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

TURNPIKE MINING RESOURCE	
DRMS ANNUAL REPORT MAP - 8/4/2023 to 8/4/2024	
WELD COUNTY	
PREPARED FOR	ASPHALT SPECIALTIES CO., INC.

NORTH HALF OF PERMIT AREA			
SHEET 1 OF 2			
DRMS PERMIT #: M-2004-009		REV.	
DRAWN BY	GRG	DATE:	8/2/2024
		SHEET	1 OF 2



ANNUAL REPORT NOTES

- [Red hatched box] = Area Mined This Period
- [Green hatched box] = Area Backfilled This Period (Full or Partial)
- [Blue hatched box] = Estimated Area To Be Mined Next Period
- [Pink dashed box] = Estimated Area To Be Backfilled Next Period
- [Diagonal hatched box] = Area Previously Mined

163.0 Number of Acres Currently Affected
0.0 Number of Acres Newly Affected This Period
0.0 Number of Acres Reclaimed This Period
0.0 Estimated Acres To Be Affected Next Period
60.0 Estimated Acres To Be Reclaimed Next Period

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

TURNPIKE MINING RESOURCE

DRMS ANNUAL REPORT MAP - 8/4/2023 to 8/4/2024

WELD COUNTY

ASPHALT SPECIALTIES CO., INC.

SOUTH HALF OF PERMIT AREA

SHEET 2 OF 2

DRMS PERMIT #: M-2004-009

DATE: 8/2/2024

2 OF 2