



FORM 245-SG

ANNUAL REPORT FOR SAND & GRAVEL MINES FOR POSSESSORY INTEREST TAX TAX YEAR 2022

FORM DUE

April 1, 2022

YEAR ENDING

December 31, 2021

COMPANY/BUSINESS NAME & ADDRESS

Please include your most recent (2020) 10K and Stockholder Report
A Form 200 must accompany this form.

COMPLETE & MAIL TO:

**OFFICE OF THE NAVAJO TAX COMMISSION
POST OFFICE BOX 1903
WINDOW ROCK, ARIZONA 86515**

FOR INQUIRIES, PLEASE CALL:

(928) 871-7513

www.tax.navajo-nsn.gov

SAND & GRAVEL MINES
FOR THE YEAR ENDED DECEMBER 31, 2021

COMPANY/BUSINESS NAME : _____

FILING INSTRUCTIONS ARE ENCLOSED

If you need assistance in completing this report, please refer to filing instructions, available on ONTC website, when completing this report. You may also call the Office of the Navajo Tax Commission at (928) 871-7513. Abbreviations used in this report include:

TN = Short Tons
K = Thousands
YD = Cubic Yards

RECL = Reclamation
ENVI = Environmental
DEV = Development

PROD = Production
BLDG = Building
ROY = Royalty

PITX = Possessory Interest Tax
H/S = Health & Safety
TN-K = Tons Thousands

MINING COMPANY CONFIDENTIAL DATA

Name of Property

Lease or Contract No. :

Name of Operator/Lessee :

Address of Operator/Lessee :

Name of Official Responsible For This Report :

Telephone Number :

()

Name of Contact Person Regarding Information In This Report :

Telephone Number :

()

Type of Mine - - Underground, Strip Mine, Open pit :

Sand and Gravel Quality for 2020 Sales _____ BULK DENSITY (lb.ft³) _____

Date Production Started :

Date Production Stopped :

Permanent or Temporary :

Average Weighted Sales Price Per Unit Received for Sand & Gravel Sold in the Year 2020

If you need assistance in completing this report, call the Office of the Navajo Tax Commission at (928) 871-7513

A Form 200 must be submitted with this form.

RESERVES

FOR YEAR ENDED DECEMBER 31, 2021

COMPANY : _____

Sand and Gravel : As of January 1, 2021. Sand & Gravel reserves should include all owned or leased Sand & Gravel held by the company. Show the tons of reserves held in each year below:

	LEASED NAVAJO January 1, 2022	STATE, FEDERAL, OTHER January 1, 2022	OWNED January 1, 2022	TOTAL January 1, 2022	TOTAL January 1, 2021 Prior Year
1. Mineable Sand & Gravel Total Tons (000's) :					
Sand and Gravel Saleable Total Tons (000's) :					
2. Overburden & Topsoil					
Cubic Yards					
3. Strip Ratio Yards Waste / Tons Sand & Gravel or Tons Waste / Tons Sand & Gravel					
4. Grade or Mineable Sand & Gravel Grade of Saleable (BTU's)					
5. Projected Operating Life in Years for Reserves Projected Operating Life in Years Based on Contract					

TONS SAND AND GRAVEL (ORIGINAL RESERVES AT STARTUP) _____

PRODUCING SAND AND GRAVEL LANDS

TOTAL ACRES UNDER LEASE			TOTAL ACRES TO BE MINED	
COUNTY	SECTION	TOWNSHIP	RANGE	ACRES

PRODUCTION
FOR YEAR ENDED DECEMBER 31, 2021
COMPANY : _____

S&G=Sand and Gravel	ANNUAL HISTORICAL COAL PRODUCTION					FUTURE PROJECTIONS			
	2017	2018	2019	2020	2021	Phase I	Phase 2	Phase 3	Phase 4
Mine Production									
Operating Days/Years									
Tons S&G Mined									
Tons S&G Sold									
Tons S&G Stockpiled									
Total Waste Mined (Tons)									
Cubic Yards Waste Mined									
Tons Topsoil Reclaimed									
Strip Ratio									
Yd Waste/S&G Tn									
Waste Ton/S&G Tn									
Preparation Plant									
Operating Days/Year									
S&G Processed/Day									
S&G Processed/Year									
Personnel Levels (include both hourly and salaried personnel)									
Mine Dept. Personnel									
Prep. Plant Personnel									
Admin Dept. Personnel									
Other Departments									
Total Personnel Level									

FOR YEAR ENDED DECEMBER 31, 2021
COMPANY : _____

S&G=Sand and Gravel

	ANNUAL HISTORICAL SAND & GRAVEL PRODUCTION					FUTURE PROJECTIONS			
	2017	2018	2019	2020	2021	Phase I	Phase 2	Phase 3	Phase 4
Sand and Gravel Production									
Tons Sold									
Tons Stockpiled									
Tons Mined									
Average Selling Price Per Ton (in \$ per ton of S&G to 2 decimal places)									
Value of S&G Sold - \$									
Ash Haul & Other By-Products									
Revenue Per Ton									
(\$ or \$/ TN S&G Sold)									
Cost Per Ton									
Profit Per Ton									
Profit Dollars									
Units-Other Byproducts									
Selling Price									
Profit-Other Byproduct\$									
TOTAL PROFIT \$									
Ash & Byproducts									
TOTAL PROFIT \$/Ton									
Production Revenues - \$									
Total S&G Sales - \$									
Total Byprod. Profit - \$									
Total Ash Haul Rev - \$									
Total Ash Haul Exp - \$									
Misc Revenues - \$									
Total Gross Revenue -\$									
Total Gross Revenue Sales \$/Ton S&G Sold									

Company : _____

FOR YEAR ENDED DECEMBER 31, 2021

S&G=Sand and Gravel

ANNUAL HISTORICAL SAND & GRAVEL PRODUCTION						FUTURE PROJECTIONS			
	2017	2018	2019	2020	2021	Phase I	Phase 2	Phase 3	Phase 4
OPERATING COSTS (Express costs in \$ per Ton of Sand and Gravel Sales to two decimal places)									
Stripping									
Mining									
Truck and/or Rail Haul									
Crushing/Stock Pile									
Sand & Gravel Prep									
Conveying									
Mine Office									
Reclamation									
Gen & Admin									
Healthy & Safety									
Warehouse									
Insurance									
Royalty (Navajo S&G)									
Royalty, other than Navajo									
Marketing									
Overhead									
Gross Receipt Tax									
Possessory Interest Tax									
Severance Tax									
Property Tax									
Other Tax									
Other Costs									
SUM OPERATING COSTS									
INCOME TAX EXPENSES									
Tax Cost									
CAPITAL COST									
Environmental Items									
Replacement Items									
Total Capital Cost									
SUM PRODUCTION COST									
Include allowable operating, tax, & capital costs									
OPERATING COST DETAIL									
Interest Exp in Cost Above									
Depreciation in Cost Above									
Amortization in Cost Above									

FOR YEAR ENDED DECEMBER 31, 2021

COMPANY : _____

S&G=Sand and Gravel

ANNUAL HISTORICAL SAND & GRAVEL PRODUCTION					FUTURE PROJECTIONS			
2017	2018	2019	2020	2021	Phase I	Phase 2	Phase 3	Phase 4

DETAIL OF SAND AND GRAVEL SALES

REVENUES IN \$/TN *(Report in dollars per ton Sand & Gravel Sold to two decimal places)*

Value of S&G - \$/TN								
Value of Byprod - \$/TN								
Misc Revenue - \$/TN								
Ash Haul Profit - \$/TN								
Total Revenue - \$/TN								
TOTAL REVENUE								

PRODUCTION COST IN \$/TN *(Report in Dollars per ton of Sand and Gravel Sold to two decimal places)*

Sum Operating Cost \$/TN								
Income Tax Cost \$/TN								
Capital Costs \$/TN								
Sum Product Cost \$/TN								
Sum Product Cost \$								

PROFIT MARGIN IN \$/TN *(Report in Dollars per ton of Sand and Gravel Sold to two decimal places)*

Total Revenue - \$/TN								
Sum Product. Cost \$/TN								
Profit Margin \$/TN								

PROFIT MARGIN IN \$

Gross Product Revenue \$								
Gross Product Cost \$								
Profit Margin \$								

SCHEDULE OF DEPRECIABLE ASSETS

Company _____
 Operation _____

Based on Original Cost by Year of Acquisition
 (Figures in Thousands of Dollars)

County of _____
FOR YEAR ENDED DECEMBER 31, 2021

Leased and Owned Mining Equipment								Total Original Cost
Year	Small Scale Equip.	Large Scale Equip.	Shovel & Draglines	Office Equip.	Preparation Plant	Environmental	Buildings & Structures	Acquisition
2021								
2020								
2019								
2018								
2017								
2016								
2015								
2014								
2013								
2012								
2011								
2010								
2009								
2008								
2007								
2006								
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1996								
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1994								
1993								
1992								
1991								
1990								
1989								
TOTAL								

<p align="center">LOCATION BY COUNTY & STATE</p>		
<p>Company _____</p>	<p align="center">ORIGINAL COST FOR REAL & PERSONAL PROPERTY</p>	<p>County of _____</p>
<p>Operation _____</p>	<p align="center">Based on Original Cost (Figures in Thousands of Dollars)</p>	<p align="center">FOR YEAR ENDED DECEMBER 31, 2021</p>

Operation

County of _____

Based on Original Cost
(Figures in Thousands of Dollars)

FOR YEAR ENDED DECEMBER 31, 2021[illegible]

County	Mining	Environmental	Office	Preparation Plant	Supplies	Construction In Progress	Miscellaneous Buildings	Total Original Cost
TOTAL								

Company _____	SUPPLIES INVENTORY SCHEDULE		County of _____
Operation _____	Based on Original Cost		FOR YEAR ENDED DECEMBER 31, 2021

SUPPLY CATEGORY	ORIGINAL COST OF ALL SUPPLIES	ORIGINAL COST OF CONSUMABLES (FUEL, TIRES, REAGENTS)	ORIGINAL COST OF SALVAGE ITEMS	NET ORIGINAL COST LESS CONSUMABLES & SALVAGE
Mine				
Prep Plant				
Draglines/Shovels				
Environmental				
Office				
Miscellaneous Buildings				
TOTAL COST :				

REPORT ORIGINAL COST BEFORE ALLOWANCES FOR DETERIORATION, DEPRECIATION, OR SALVAGE. SALVAGE ITEMS DO NOT INCLUDE INSURANCE PARTS OR INACTIVE INVENTORY. VALUE OF ALL SAND AND GRAVEL INVENTORIES ON STOCKPILES AT YEAR END \$ _____

CONSTRUCTION IN PROGRESS					
DESCRIPTION OF PROJECT	USE CATEGORY	DATE CONSTRUCTION STARTED	DATE OF EXPECTED COMPLETION	TOTAL PROJECTED CAPITAL EXPENDITURE	CAPITAL EXPENDED TO DATE OF PROJECT
TOTAL COST :					

LIST PROJECTS IN EXCESS OF \$1 MILLION EXPENDED. USE CATEGORY REFERS TO MINE, PREP PLANT, ENVIRONMENTAL, OFFICE OR BUILDING.
 *ATTACH SEPARATE PAGE IF NECESSARY

Company _____
Operation _____

LEASED EQUIPMENT SCHEDULE

County of _____
FOR YEAR ENDED DECEMBER 31, 2021

[illegible]

PURPOSE REFERS TO REPLACEMENT -- R, EXPANSION -- X, OR ENVIRONMENTAL -- E

SAND & GRAVEL MINES
FOR THE YEAR ENDED DECEMBER 31, 2021

COMPANY : _____

ADDITIONAL INFORMATION

*List any additional information which you believe should be considered in determining the value of this mine.
