Reviewed by:

State of West Virginia Department of Environmental Protection - Office of Oil and Gas Well Operator's Report of Well Work

API <u>47</u> <u>069 </u> 00361	County OHIO	District LIBERTY	
Quad VALLEY GROVE		N-OHI-PAD1 Field/Pool Name P	ANHANDLE FIELD WET
Farm name SWN PRODUCTION CO		Well Number GLE	
Operator (as registered with the OOG)	SWN PRODUCTION COM	PANY, LLC	
Address PO BOX 12359	City SPRING	State TX	Zip 77391-2359
Landing Point of Curve No Bottom Hole No	orthingorthing	EastingEasting	
Elevation (ft) 1,382' GL	Type of Well New	Existing Type of Report	□Interim ■Final
Permit Type Deviated Hor	izontal Horizontal 6A	Vertical Depth Type	□ Deep ■ Shallow
Type of Operation □ Convert □ De	epen ■ Drill □ Plug Back	□ Redrilling □ Rework	
Well Type □ Brine Disposal □ CBM	■ Gas □ Oil □ Secondary Red	covery Solution Mining St	torage 🗆 Other
Mud Type(s) and Additive(s)		ntermediate hole Adiffice Muc	
			*
Date permit issued	N/A Date contact permission granted	N/A Granted by	N/A N/A
			Malla
Freshwater depth(s) ft		e(s) (Y/N) depths	PODKARER
Salt water depth(s) ft		ncountered (Y/N) depths	N
Coal depth(s) ft Is coal being mined in area (Y/N)	Cavern(s)	encountered (Y/N) depths	IN
is coal being innied in area (1/N)			

API 47- 069	00361	Farm name_S	SWN PRODU	JCTION C	OMPANY,	LLC Wel	number_GL	ENN DIDI	RIKSEN OHI 410
CASING STRINGS	Hole Size	Casing Size I	Depth	New or Used	Grade wt/ft		Basket Depth(s)		ent circulate (Y/N) e details below*
Conductor	24	11.0000	126'	NEW	J-55/		Depui(s)	FIOVIG	Y
Surface					0 00,	0 111			
Coal				11				-	
Intermediate 1									
Intermediate 2									
Intermediate 3									
Production									
Tubing									
Packer type and de	epth set								
Comment Details									
CEMENT DATA Conductor	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)		rield ³/sks)	Volume (ft ³)	Ceme Top (N		WOC (hrs)
Surface	CLASS A	GROUT TO SURFACE					SURF	ACE	24
Coal									
Intermediate 1									T
Intermediate 2									
Intermediate 3									
Production									
Tubing									
ruomg						-			
Drillers TD (ft)	126'		L	oggers T	D (ft) 126'				
	tion penetrated N/A	A	P	lug back	to (ft) N/A				
Plug back proc	cedure N/A								
Kick off depth	(ft) <u>N/A</u>								
Check all wirel	ine logs run	a caliper de			ed/direction ray		duction	□sonic	
		Conventional					RECE	IVED	
DESCRIBE TH		ER PLACEMENT U							
							APR 0	4 2024	
							CHAHOHHIGH	al i loccom	31.
was well C	OMPLETED AS	SHOT HOLE	Yes 📕 No) DE	TAILS _			-1	
WAS WELL C	OMPLETED OP	EN HOLE? □ Ye	s 🛮 No	DETA	AILS				
WERE TRACE	ERS USED 🗆 Ye	es 🖪 No TYI	PE OF TRAC	CER(S) U	JSED				

API 47- 069 - 00361 Farm name SWN PRODUCTION COMPANY, LLC Well number GLENN DIDRIKSEN OHI 410H

PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
		*			

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
		rtate (B1111)	Tressure (1.51)	Tressure (151)	1311 (131)	1 Toppant (ibs)	water (bbis)	ivitiogen/other (times)
						DEC	T-10	
						Office Of	EIVED Oil and Gas	
							on and Gas	
_						APR (4 2024	
						1	~ ~ ~ ~ ~	
						WV Depar Environmenta	iment of	
All Carried to						Environmenta	Protection	
						-	30001	

Please insert additional pages as applicable.

Signature Will A Charlet Title Regulatory Specialist

Submittal of Hydraulic Fracturing Chemical Disclosure Information

Please insert additional pages as applicable.

Attach copy of FRACFOCUS Registry

Date 4.3.2024

Telephone 832.796.6139



SWN Production Company, LLC

P O Box 12359 Spring, Texas 77391-2359 www.swn.com

Via Federal Express

April 3, 2024

State of West Virginia
Department of Environmental Protection
Office of Oil & Gas
601 57th Street
Charleston, WV 25304

RE:

SWN Production Company, LLC

Operator ID: 494512924 Regulatory Filing: WR-35 Office Of Oil and Gas

APR 04 2024

WV Department of Environmental Protection

To Whom It May Concern:

Please find enclosed form WR-35 Operator's Report of Well Work for the Conductor set along with supporting documentation, for the well listed below:

API	Well Name
47-069-00361	GLENN DIDRIKSEN OHI 410H

If you have any questions or require additional information, please contact me via email at denise_grantham@swn.com or telephone at (281) 620-9610.

Sincerely,

Denise Grantham Regulatory Analyst

SW Appalachia Division

Junix Grantham

/dg Encl.

R2 N/+