TO THE DEPARTMENT OF MINES,





OIL & GAS DIVISION DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

Charleston, W. Va.		DATE	March 23	, 1976	9
Surface Owner H. Bennett		Company_	Stonestr	eet La	nds Company
Address Weston, W. V.					irginia
Mineral Owner Hayward Colli	ns, et al	Farm_Be	nnett	WEST V.	Acres 4148
Address Avon Lake, Ohio			waters)Du		
Coal Ownernone					Elevation 1080
Address	I	District	Glenvi	116	County Gilme
Coal Operator none		Quadrangle	Glenvil	10	County_GIIIIC.
Address			GICHVII	16	
THIS PERMIT MUST BE POSTED AT THE WELL :	SITE				
All provisions being in accordance with Chapter of the W. Va. Code, the location is hereby approved for decling. This permit shall expire	ved				
operations have not commenced by 7-23-74	6.				
Deputy Director - Oil & Gas Division	INSPECTOR I	O BE NO	TIFIED Can	e Sac	Snight ile wo.
GENTLEMEN:	PH 7/1-2	455 A	DDRESS An	rether	ele wo.
The undersigned well operator is entitled to d	rill upon the abo	ve named	farm or tract of	land C	
the thereto, (or as the case may be) under gran	t or lease dated	Fo	hruorr 27	10 76 1	O
Natural Gas Co. made to Stonestre	et Lands C	O and rec	orded on the	19_10 6	y Carnegie
1976, in Gilmer County, Book	280	Page _ 17	3	-XX - 3	_ day of <u>March</u>
NEW WELLDRILL DE					
OIL AND GAS WELL ORIGINALLY	Y DRILLED BEF	ORE JUN	E 5, 1969.	FRACTUR	E OR STIMULATE
The enclosed plat was prepared by a registered have been notified as of the above date.	l engineer or lice	nsed land	surveyor and al	l coal own	ers and/or operators
The above named coal owners and/or operator to make by Section 3 of the Code, must be receiv	ed by, or ried w	ith the De	partment of Mir	nes within	ten (10) days. *
Copies of this notice and the enclosed plat were or coal owners at their above shown respective ac same day with the mailing or delivery of this copy	mailed by regist	ered mail,	or delivered to	the above n	amed coal operators
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:		truly yours		1	
West Virginia Geological and Economic P. O. Box 879	Survey	(Name)	Well Op	erator	huf
Morgantown, W. Va. 26505	Address]	O. Box	350	
AC 304-296-4461	of Well Operator		~		
	Polatoi		Spencer, City or To	wn	
					40/00/0000
			Vest Virgi State		12/08/2023

*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting and the well operator authorized to proceed.

BLANKET DUND

Hil - 2646 PERMIT NUMBER 47-021

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO_	DRILL	DEEPENFRACTURE-STIMULATE				
ORILLING CONTRACTOR: (If F		RESPONSIBLE AGENT:				
NAME not known at the						
ADDRESS		ADDRESS Sponcer				
TELEPHONE		allow attack about the first color attack attack.				
TELEPHONE	2200	ROTARY X CABLE TOOLS				
		ROTARY	*			
PROPOSED GEOLOGICAL FORM	ATION:					
TYPE OF WELL: OIL_	GAS COM	MBSTORAGE	DISPOSAL			
	RECYCLING	WATER FLOC	OTHER			
TENTATIVE CASING PROGRAM						
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.			
			2			
ARREST CONTRACTOR OF THE PROPERTY OF THE PROPE						
9 - 5/8						
8 - 5/8	220	220	cement to surface			
7						
5 ½						
	2200	2200	70 sks.			
			Perf. Top			
2			Perf. Bottom			
Liners	1		Perf. Top			
		Manufacture to the plant and the part of t	Perf. Bottom			
APPROXIMATE FRESH WATER APPROXIMATE COAL DEPTHS	none					
IS COAL BEING MINED IN TH	E AREA?	BY WHOM?				
OF PLAT. TO DRILL DEEPER OR REDRIF	LL: OF OG - 1, SHOWING ORIGIN TO 1929, A PERMANENT CO	JAL PERMIT NUMBER AN	OND AND PERMANENT COPY ID PERFORMANCE BOND. ON THE ORIGINAL WELL RECORD			
TO FRACTURE - STIMULATE:	DRIGINALLY DRILLED BEFOR	RE JUNE 5, 1929, FIVE (5)	COPIES OG - 1, PERFORMANCE			
BOND, PERMANENT PLAT	AND ORIGINAL WELL REC	ORD.				
OIL AND/OR GAS WELL O	RIGINALLY DRILLED ON AN UMBER,AND PERFORMANCE	ID/OR AFTER JUNE 5, 19	29, FIVE COPIES OG - 1, SHOW-			
			Inspector to be notified twenty-			
thereof.			issued within ten days of receip			
WAIVER: I the undersigned, Ag	gent for ined and place on our mine ma	Coal Company, Owner caps this proposed well local	er or Operator of the coal under tion.			
*** .1	Coal Company	have no objections to said	well being drilled at this location 7, Chapter 22 <mark>12/08/2923</mark> in			
			For Coal Company			
			Official Title			

Quadrangle Glenville



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD 33

OIL & GAS DIVISION DEFT. OF MINES

> Rotary_x Oil_ Cable_ Gas_ Recycling Comb. Water Flood___ Storage_ Disposal_

Permit No.Gil-2646 (Kind) Company Stonestreet Lands Company Address Box 350 Spencer, W. Va. Casing and Used in Left Cement fill up Cu. ft. (Sks.) Drilling in Well Tubing Farm Bennett Acres. Duck Creek Location (waters) _ Size 1 Elev. Well No.____ 20-16 _ County Gilmer District Glenville Cond. The surface of tract is owned in fee by H. Bennett 13-10" 9 5/8 201 201 cement to surface Address Weston, W. Va. 8 5/8 Mineral rights are owned by Hayward Collins, 7 et al Address Avon Lake, Ohio 5 1/2 Drilling Commenced March 23, 1976

Drilling Completed March 27, 1976 4 1/2 2258' 2258' 100 sacks 3 Drilling Completed__ 40,000 2 Initial open flow _ _cu. ft. _ Final production $\frac{610,000}{20}$ cu. ft. per day $\frac{610,000}{590}$ Liners Used Well open _____24 hrs. before test_ Well treatment details: Attach copy of cementing record. 2 stage - 500 bbl. water, 500 gal. 28% acid per zone

Coal was encountered at: Feet. Inches 115 Feet . Fresh water_ Big Injun Blue Monday Producing Sand_

Formation Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Top Soil		0	10		
Red Rock		10	20		
Sand		20	40		
Slate		40	65		
Sand		65	75		
Red Rock		75	145		
Slate		145	230		
Sand		230	295		
Red Rock		295	310		
Slate		310	320		
Sand		320	340		
Red Rock		340	350		
Slate		350	390		
Red Rock		390	420		
Lime Shell		420	435		
Sand		435	520		
Slate & Lime		520	610		
Slate & Shells		610	625		
Red Rock		625	645	the first of a section of the section of	12/08/2023
Slate & Shells		645	695		
Sand		695	720		
Slate & Shells		720	785		
Sand		785	900		
Slate & Shells		900	930		

(over)

^{*} Indicates Electric Log tops in the remarks section.

Formation Color Hard or Soft	Top Feet3 3	Bottom Feet	Oil, Gas or Water * Remarks
Lime Sand Slate & Shells Sand	930 1045 1150 1495	1045 1150 1495 1515	
Slate & Shells	1515 1535	1535 1625	
Slate & Shells Lime	1625 1675	1675 1725	undrangle Glenville
Sand Red Rock	1725 1780	1780 1790	ennt No Gil-2645
Slate Little Lime Blue Monday	1790 2016 2046	2016 2046 2056	ompe Sconestreet Lands Company chees Bon 350 Spencer, W. Va.
Big Lime Big Injun	2056 2178	2178 2214	Jennett .
Squaw	2214	2234	
Shale	2234	2260	Dallo Oll.veoli
many or Company Aug. 1202			
			offic region area only. In the
2250' 2528' 100 cautic			Lendh 22, 1970 Lendh 27, 1970
			100 to
		0	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10
	6.1. 20% send	ישמננה, בייטי	.1dd CDc - oggada A
		ter i 🚅	
.00'-2106'; 2011'-2000'	12 (30-12)	unium Sys	Janoil sulic
	1		
	01		lics
	V-3	33	
	CO	-01 23	2
	0.04	3.1	
	220	CA:	55.
	81.5		
	0.83	0.18	g 53.
	0.343	USJ	
	000	U410	. 2001
	024	073	1
	604	0.84	113fm
	0.00 0.00 0.00	0.3.3 60.3 0.3.3	1.13fm

APPROVED_____, Owner

(Title)

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DELT. OF WINES

INSPECTOR'S WELL REPORT

Permit No. 611-26	46	Oil or Gas Well				
Company Stones	treet lands Co	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	
Address		Size		,		
Farm		16			Kind of Packer	
Well No/		13			Size of	
District Glenville	le County Gilmer	81/4 8 8		201	5120 01	
Drilling commenced_	3-23-76	65/8		-	Depth set	
Drilling completed	Total depth	5 3/16			Perf. top	
Date shot	Depth of shot	2			Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. inInch				Perf. bottom	
Volume	Cu. Ft.	CASING CEME	NTED 858 Surface	SIZE 20	No. FTDate	
Rock pressure	lbshrs.	NAME OF SEE	RVICE COMPA	ANY REAde	Cem Co	
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETINCHES	
Fresh water	feetfeet	FEET	INCI	HES	FEETINCHES	
Salt water	feetfeet	FEET.	INC	HES	FEETINCHES	
Drillers' Names	/					
Remarks:	dr - F. W. A. Drilling (o Rotary	- Mud			
	Surface Casing -	Job Comp.	11:30 f	Jan,		

3-22-76

BRIODNIZA08/2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.	-			Wel	II No	
COMPANY			ADDRESS			1
FARM	OUNTY					
Filling Material Used				***************************************		- 17
Liner Lo	cation	Amount	Packer	Location		
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
						2001
		4				
×						T.
Y						
				AND CONTRACTOR OF THE PROPERTY		Particular of the State of the
Orillers' Names						
			*			-
Remarks:						
į.						
DATE	I hereby certify I	visited the abov	ve well on this date.			

12/08/2023

INSPECTOR'S PERMIT SUMMARY FORM

3 23-76

WELL TYPE_			API# 47	021 -	2646 for				
		OPI	OPERATOR PETRO UNITED - Colones						
DISTRICT C	SLENVILLE								
			RM H. C	DENNETT					
COUNTYC	DILMER	WEI	WELL #						
SURFACE OWN	VER	COMMEN	rs	TELEP	HONE				
			DATE APPLICATION RECEIVED						
DATE STARTE	3D	NOTIFIED							
					OIL MIND GA				
WATER DEPTH	HS,								
		, , ,			APR 15				
		CASIN	G						
Ran	feet of			with	fill up				
		"pipe							
		"pipe							
		"pipe							
TD	feet on								
		PLUGG							
Trans		From	ТО	р	Pipe Removed				
Туре	е	From	10		The Itemoved				
Pit Discha:	rge date:	Туре							
Field analy	ysis	ph	fe	c1					
	d received								
1	•								
Date Releas	sed 4 10	86							
					0				

Traig Wurkworth

API#	17	_	
$\Omega \Gamma \perp T$	7 6		

LIST ALL VISITS FOR THIS PERMIT

COMMENTS	PURPOSE	TIME	DATE
T 37 7 /1 YIM	A JAMES		
	COMBINES	DRABIET	
NO PTAMBOR FRAD	OTTA STATISM COLOR	UG (1 1 277) V	
MORRELLED	as ratinos	THEN SHIP IN THE BY	411117
ertust gr			
Surgra i			
	- Marag		
to treet	an an hair	4114	ng trick
io legi	no oars	11172	mo Time
la desi ⁱ	and an indicate	STEEL KITTS	OR HIR
to dest	10.9010	dira	qu III
1			
	PLUGGING		
9/1/4	T mg T	Trq Pir	bevoned er
			<u></u>
	Notes		1875 Miles 17 M. M. Miles and Control of the second section of the control of the
	Notes		
The state of the s			The file of the fi
Discharge date:	Type eqyl		the first property of the second seco
eld analysis	e1 dq		
[] Record received_			

12/08/2023

nspector's signature

1.0 API well number: (If not available, leave blank, 14 digits.)	47-021-02646					
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		108 N.A. Section of NGPA Category Code				
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)			N.A.	feet		
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Name 8350 Street	il Petroleu N. Central	Expway, St	uite 2160M	02 3-188 Seller Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Field Nar County	Sand For	k .	WV	-	
(b) For OCS wells:	Area Nan	Date of Lea		Block Number		
(c) Name and identification number of this well: (35 letters and digits maximum.)	_Н. С	ollins No.	1 Fossil	No. 6601		
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)		N.A.			-	
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Carnegie Natural Gas Company O					
(b) Date of the contract:			0, 1, 2, 3, Mo. Day	7 ₁ 6 Yr.		
(c) Estimated annual production:			5.1	MMcf.		
		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)	
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)		2.285	0.245	_ N.A	2.530	
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		2.285	0.245	_ N.A	2.530	
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency MAR 3 1 1979 Date Received by FERC	Signature 26 Ma	iam B. West	3. The	Receive Title 214) 363-934 Phone Number	: -	

FIRST PURCH SER: Carnegie Natural Gas Company : 003042
OTHER:
Qualifier as Section 108, stripper well
W. Va. Department of Minos, Oil & Gas Division WELL DETERMINATION FILE NUMBER
790331 -108-021-2646
Use Above File Number on all Communications Relating to Determination of this Well
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING
ITEM NO.
1 FERC-121 / Items not completed - Line No.
2 IV-1 - Agent Hauge & Company, Inc.
3 IV-2 - Well Permit
4 IV-6 - Well Plat
6 IV-36- Gas-Oil Test: Gas Only Was Oil Produced? Ratio 1500
7 IV-39- Annual Production 2 years
8 IV-40- 90 day Production Ch Days off Line:
9 IV-48- Application for Certification. Complete?Affidavit
10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Signed
18 - 28 Other: Survey Logs Geological Charts Structure Map
1:4000 Map Well Tabulations Gas Analyses Date commenced: 3-23-76 Deepened Deepened
(5) Production Depth: 2046-2056; 2056-2178; 2178-2214
(5) Production Formation: Blue Monday : Big Line; Big In Jun
(5) Final OPEN FIOU (610 MCfd
(5) State R.P. State 114: 590
(C) Oak or Coc Toots
(7) Avg. Daily Gas from Annual Production: 5291/365=14.5 mef; 3/80=.3 Bb/
(8) Avg. Daily Gas from 90-day endir. =/1-120 days 12/91 = 13.3 mcf;
(8) Line Pressure: 40 # PSIG from Daily Report
(5) Oil Production: NO From Completion Report
(10-17) Does lesse inventory indicate enhanced recovery being done: 12/08/2023
(10-17) Is affidavit signed? Notarized?
Does official well record with the Department confirm the submitted information? (45)
Additional Information Does computer program confirm?
Was Determination Objected to? By Whom?

DATE: 1-15.80

WELL OPERATOR: FOSSIL Petroleum Corporation 023188

PARTICIPANTS:

BUYER-SELLER COL

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date 26	March		1979
Operator's Well No.	660	1	
API Vell No. 47 State	021		02646

WELL CLASSIFICATION FORM .

STRIPFER GAS WELL

NGPA Section 108

WELL OPERATOR Fossil Petroleum Corp. ADDRESS 8350 N. Central Expway. Suite 2160M, Dallas, TX 75206 GAS PURCHASER Carnegie Natural Gas Co. ADDRESS 3904 Main Street Munhall, PA 15120	DESIGNATED AGENT Hays & Company, Inc.
	ADDRESS Post Office Box No. 590 Spencer, WV 25276
	Watershed Duck Creek Dist. Glenvilteunty Gilmer Quad Glenville Gas Purchase Contract No 1456 Meter Chart Code N.A.
* * * * * * * *	Date of Contract 23 January 1976

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

1 - 100 BBL Tank
1 - 0il and Gas Separator
1 - Barton Orifice Meter and Meter Run
Assorted Valves and Fittings
2110' of 4 1/2" production casing
4 1/2" casing hanger
1900' of 1" Syphon tubing
1 - 1" casing hanger

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

John P. Squier Co. Detailed Gas Volume Statements - Hays & Co., Spencer, WV Fossil Pet. Corp., Dallas, TX

Original Gas Orifice Meter Charts - Fossil Pet. Corp., Dallas, TX

Scaled Gas Volume Records - Hays & Co., Spencer, WV Fossil Pet. Corp., Dallas, TX

B & O Tax Records - Hays & Co., Spencer, WV Fossil Pet. Corp., Dallas, TX

County Ad Valorem Payment Records - Hays & Co., Spencer, WV Fossil Pet. Corp., Dallas, TX

Royalty Payment Records - Hays & Co., Spencer, WV Fossil Pet. Corp., Dallas, TX

Monthly Compiled Credited Gas and Oil Production Reports - Fossil Pet. Corp., Dallas, TX

WV Dept. of Mines, Oil & Gas Div., Reports of Production for 1977 & 1978
WV Dept. of Mines, Oil & Gas Div 12/08/2023n, WV

Fossil Pet. Corp., Dallas, TX

Well Status & Pumper's Reports - Fossil Pet. Corp., Dallas, TX
Fossil Pet. Corp., P.O. Box 88, Flatwoods, WV 26621

Detailed Lease & Production Equipment Records - Stonestreet Lands Company
P. O. Box 350, Spencer, WV 25276

A Limited Number of Individual Well Decline Curves - Fossil Pet. Corp., Dallas, TX

Describe the search made of any records listed above:

The records shown residing in the Fossil Petroleum Corporation's office at Dallas, Texas are the basis for preparing FERC 121, this and all other required forms and they were diligently referred to in making application for classification by a graduate Petroleum Engineer with 28 years experience.

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes No X. If yes, indicate the type and source of the information.

AFFIDAVIT

I, <u>William B. West III</u>, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

Thelean 13. Much ox

Receiver

TEXAS
STATE OF WEET VIRGINIA,
COUNTY OF DALLAS . TO WIT:

I, K. Cheryl Hopkin , a Notary Public in and for the state and county aforesaid, do certify that William B. West IIIwhose name is signed to the writing above, bearing date the 26 day of March , 19 79, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 26 day of March , 19 79.

My term of office expires on the 20 day of August , 19 80.

K. Cheyl Hopken 12/08/2023

[NOTARIAL SEAL]

YEAR

19 77

OIL IN BARRELLS @ 60 DEGREES REFORT OF MONTHLY PRODUCTION GAS VOLUMES IN MCF @ 14.73

REPORT 26 M.

26 March 1979

::

TOTALS

6980

360

64 :

OPERATOR Fossil Petroleum Corporation

API47-021-02646FARM H. Collins (Bennett) COUNTY Gilmer AVG. FLOW PRESSURE 45 psig SHIT-IN PRESSURE

SUMMARIZATION SCHEDULE Section 271. 804 (b)

DAYS ON LINE

GAS

MCF

386

590

472

488

647

319

494

243

443

445

451

313

GAS

5291

TOTALS

SHUT-IN PRESSURE 220 psig

24

29

S

0

0

7-

TIO

AVG: FLOW PRESSURE 40 psig

API47-021-02646FARM H.

Collins (Bennett) COUNTY Gilmer

OIL BBL .

7-

0

H

3

A-

0,

7

Part 271 Subpart H. which are to be used in determining this well classification under In accordance with Section 271.804 (b) please list all other wells

API NUMBERS

