

WVGES O&G Data System I	Listins: 2	/25/1991				NOTE:	All w	ell d	erths me	asured	in feet	from su	rface (datum.
ID: COUNTY: 103 (WET)	ZEL) (PER i	IIT: 633	SFX: 0	(New Lo	ocation)		REASSI	GNED :	(D #: ()				
COMPLETION INFO: ELEV	ELEVATION: ATION TYPE: (Ground	1 G Lv1)	COMP REC F	LAG: (no RIG	ot@DOE/C TYPE: (unknown)GIS) 0 1)	* LOCA * INFO *	TION : 7+!	TAX DST 5' LATIT LONGIT	: 4 (Gr D UDE: JDE:	ant) EGREES 00 00	MINUTES 00.0 00.0	6	MILES 0.00S 0.00W
COMPLETION INFO: ELEVA CLASSIFICATION: INITIAL: (unclass FINAL: (unclass FINAL: (unclass FIELD: 000 (Unnamed) OPEN GAS-BEFORE TREAT FLOW: GAS-AFTER TREAT ROCK NATURAL (PSI) PRESSURE: TREATED (PSI) DEPTHS: TOTAL FTG: 0 DEEPEST FM: AT TOTAL DE (undeter	sified) S sified) (E	JATES; SPUD: COMP: BATCH: (EAR RPTD:		WELL () CMPL (ur	TYPE: METH: nknown)	0	* * * * *	1	QUADRAN 1 LATITI 1 LONGITI QUADRAN	GLE: UDE: JDE: GLE: 0	(?) 39 80 67 (Lit	35 35 tleton)		3.16S 0.45₩
OPEN GAS-BEFORE TREAT FLOW: GAS-AFTER TREATA	TMENT: TENT:	(MCFPD) OI	IL-BEFORE T	REATMENT EATMENT:	[: (BOPD) BOPD)	* *	UTM:	5′ SE EASTING:	ECT: 8 : 53509((South),1	Central) NORTHING:) ! #3742	0 A . A 90
ROCK NATURAL (PSI) PRESSURE: TREATED (PSI)): 0 : 0	TIME (NA	ATURAL, IN REATED, IN I	HOURS):	0		* UNINE	 P C	COO	RDINATE	ĎĪGITI	ZED (Y/N): N	,
DEPTHS: TOTAL FTG: 0	NE	W FTG: 0		EXPL FTO	3 : 0		* INFO	•	SURFACI	E OWNER	Mill	s-Wetzel	Lnds	
DEEPEST FM: AT TOTAL DE	EPTH: 999 mmined unit))	TESTED:	999 determin	? ned unit	.)	* * *		COMPANY OPERATOI	NUMBER:	(A69 0 (ALAM	5) CO)		
STRAT INFO: F	ORMATION	 FM QU/		 NFPTH N	 NEPTH OI	. – – . TY 1	 THCKNS		 IS OITY	 FI FI	 E E	 ATION TVE	 >E	
Greenbrier Bis Lime Bis Injun (Bis Injun (Pocono Bis Injun (Berea Ss UDev undf:) Gordon Stra	Group (3 (Grnbr) (3 (Grnbr) (3 (Grnbr) (3 (Pocono) (3 Ber/LoHURN (4	FIGURE 18	11.111 11.111	2062 2062 2062 2162 2162 2175 2183 2707 2712 2889	DEPTH QL		113 100 13 13 537 148 5		15 ULIY	1058 1058 1058 1058 1058 1058 1058	V ELEV = ==== B K (K B K (K B K (K B K (K B K (K B K (K B K (K	ATION TYF elly Bush	PE === 1) 1) 1) 1) 1) 1) 1) 1) 1) 1)	
MEGHANIZATI LAS TITAL														
MECHANICAL LOG INFO:	COMP COMP	FNT!					HICKU	1L T L U	KULL NUF	IRFK(2)	62	than turn	4	4
PRODUCTION INFO: GAS (VOLUMES IN MCF);	LOG TYPES	MENT: GR-Samma	ras; D-den				HICKU	1L T L U	KULL NUF	IRFK(2)	62	ther type		
PRODUCTION INFO: GAS (VOLUMES IN MCF): YEAR REPORTING OPER	LOG TYPES STS JAN	FEB	ray; D-dens	sity; T- MAY	tempera JUN	ture; I- JUL	nickt inducti	ion; N	-neutror	NOO	6 62 nic, *0 ncc	ANNIA I	PRESS FLOW	URES: SHUT
PRODUCTION INFO: GAS (VOLUMES IN MCF);	LOG TYPES STS JAN	FEB # ===== ??	ray; D-dens	sity; T- MAY	tempera JUN	ture; I- JUL	nickt inducti	ion; N	-neutror	NOV ===== ? ? 1226 84 126 116 14 59	6 62 nic, *0 ncc	ANNUAL ====== 529 857 6299 1313 1019 1261 1113 857	PRESS FLOW	SURES: SHUT ==== ? 0 0 0 245 245 245
PRODUCTION INFO: GAS (VOLUMES IN MCF): YEAR REPORTING OPER ====================================	STS JAN	FEB P ==== === ? ? 74 1 172 2 105 81 1 101 78 1	far APR ====================================	MAY ===== ? 82 106 67 56 108 85 78	JUN ===== ? ? 101 56 143 126 100 41 105	JUL ==== = ? 85 93 68 142 62 61 87	AUG ===== = = = ? ? 61 78 88 113 82 68 54	SEP SEP 846 89 98 103 86 45 73	OCT ===== ? ? ? 936 84 91 102 97 44 82	NOV ===== ?? 1226 84 126 116 14 59 105	DEC ===== ? ? 1128 74 111 117 126 68 93	ANNUAL ======= 529 857 6299 1313 1019 1261 1113 857 1035	PRESS FLOW ==== ? ? 0 0 0 0	SURES: SHUT ==== ? 0 0 0 245 245
PRODUCTION INFO: GAS (VOLUMES IN MCF): YEAR REPORTING OPER ====================================	STS JAN	FEB P ==== === ? ? 74 1 172 2 105 81 1 101 78 1	TAY; D-densistance of the control of	MAY ===== ? ? 82 106 67 56 108 85 78	JUN ===== ? ? 101 56 143 126 100 41 105	JUL ==== = = = = = = = = = = = = = = = =	AUG :=== = : ? ? 61 78 88 113 82 68 54	SEP	OCT ===== ? ? 936 84 91 102 97 44	NOV ===== ? ? 1226 84 126 116 14 59	DEC ===== ? ? 1128 74 111 117 126 68	ANNUAL ====== 529 857 6299 1313 1019 1261 1113 857 1035 ANNUAL ====== 129 36	PRESS FLOW ==== ? ? 0 0 0 0	SURES: SHUT ==== ? 0 0 0 245 245 245
PRODUCTION INFO: GAS (VOLUMES IN MCF): YEAR REPORTING OPER ====================================	STS JAN STS JAN	FEB M	TAY; D-densistance of the control of	MAY ===== ? ? 82 106 67 56 108 85 78 MAY ==== 0 0 0 MAY	JUN ===== 7 101 56 143 126 100 41 105 JUN ==== 0 0 0 JUN	JUL ==== = = = = = = = = = = = = = = = =	AUG -:	SEP	OCT ==== ? ? 936 84 91 102 97 44 82 OCT === 21 0	NOV ===== ? 1226 84 126 116 14 59 105 NOV ==== 0 0 0	DEC ===== ?? 1128 74 111 117 126 68 93 DEC ==== 0 0 0	ANNUAL ====== 529 857 6299 1313 1019 1261 1113 857 1035	PRESS FLOW ==== ? ? 0 0 0 0	SURES:: SHUT ==== ? 0 0 0 0 245 245 245

DRILLER'S RECORD

Previously Requested, but NOT AVAILABLE

DATE:



STATE OF WEST VIRGINIA



DEPARTMENT OF MINES

Oil and Gas Division

OIL & GAS DIVISION DELT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES.	
Charleston, W. Va.	DATE September 12, 1977
Surface Owner Costal Lumber Company	Company Allegheny Land and Mineral Compa
Address Box 8, Dailey, WV 26259	Address Clarksburg, West Virginia 2630
Mineral Owner Mills Wetzel Lands c/o Elsto	
Address Bank & Trust, Crawfordsville, Inc	d. Location (waters) to Ohio River
Coal Owner same	
Address	Elevation 372
Coal Operator none Address	QuadrangleLittleton
THIS PERMIT MUST BE POSTED AT THE WELL SITE	
THIS PERMIT MOST BE POSTED AT THE WEEL OF	
All provisions being in accordance with Chapter 22,	
of the W. Va. Code, the location is hereby approved	INSPECTOR
for <u>drilling</u> . This permit shall expire if	TO BE NOTIFIED Phillip Tracy
operations have not commenced by 1-19-78	ADDRESS P.O. Box 173, Middlebourn, W.Va.
Deputy Director - Oil & Gas Division	PHONE758-4573
GENTLEMEN:	
The undersigned well operator is entitled to this	
title thereto (or as the case man ha)	the above named farm or tract of land for oil and gas, having fee
the case may be under grant or lease	e dated see attached 19by
made to	and recorded on the day of
County, Book	Page
	REDRILLFRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILL	FRACTURE OR STIMULATE
The enclosed plat was prepared by a registered engineer have been notified as of the above date.	or licensed land surveyor and all coal owners and/or operators
The above named coal owners and/or operator are hereby to make by Section 3 of the Code, must be received by, or	y notified that any objection they wish to make, or are required filed with the Department of Mines within ten (10) days. *
Copies of this notice and the enclosed plat were mailed by	by registered mail, or delivered to the above named coal operators
PLEASE SUBMIT COPIES OF ALL	Very truly yours, Allegheny Land and Mineral Co.
GEOPHYSICAL LOGS DIRECTLY TO:	(Sign Name) By: Manager, 1
WEST VIDCINIA CROLOGICAL AVE	Well Operator
WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY Addr	P. O. Drawer 1740
P. O. BOX 879 of	Street
MORGANTOWN, WEST VIRGINIA 26505 . Well Open	Clarksburg Clarksburg
AC-304 - 292-6331	City or Town
	West Virginia 26301
	State
*SECTION 3 If no objections are filed or found by the notice and plat by the department of mines, to said proposed location the filing of such plat, that no objections have been made by the coal of and the well operator authorized to proceed.	Department of mines, within said period of ten days from the receipt of the department shall forthwith issue to the well operator a permit reciting operators or found thereto by the department and that the same is approved
authorized to proceed.	
ELMART MAD	WET-633 ———————————————————————————————————
"I have read and understand the reclamation requirements as set. Chapter 22, Article 4, Section 12-b and will carry our the specified regun	

howy

THIS IS AN ESTIMATE ONLY

INFORMATION	THIS IS AN ESTIMA	TED ON OG-10 UPON	COMPLETION				
ORDER TO XX	DRILL	DEEPEN					
ACTOR: (If Known)		RESPONSIBLE AGENT:					
		ADDRESS Clarksb					
		TELEPHONE 623	-6671				
H OF COMPLETE	WELL: 24741	ROTARY XX	_ CABLE TOOI				
GICAL FORMATI	ON:Big Injun						
OIL	GAS XX C	OMB STORA	GE DI				
:	. RECYCLI	NG WATER F	LOOD				
	•						
NG PROGRAM:	•						
TUBING	USED FOR DRILLING	LEFT IN WELL	CEMEN OR SACK				
	201	201	cement t				
		1144'	cement t				
	1144 1	1144.	Cement				
			cement t				
	2474	24741	B. Injun				
		1	ι .				

RESH WATER DEPTHS 135° FEET SALT WATER F OAL DEPTHS coal should be at 1030' to 1039' (check during

VE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PR

VE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORM

__BY WHOM? __

MINED IN THE AREA? ______no

ER OR REDRILL:

Perf. Top Perf. Botton Perf. Top Perf. Botton

ALLEGHENY LAND AND MINERAL CO.



OIL & GAS DIVISION DEFT. OF MINES

Under lease or grant dated the 2nd. day of August, 1971, by Mills Wetzel Lands, Inc., unto Consolidated Gas Supply Corporation, this lease was recorded on the 19th. day of November, 1971, in Deed or Lease Book 52A at Page 421, in the office of the County Clerk of Wetzel County, West Virginia.

Allegheny Land and Mineral Company is vested with the drilling rights under this lease by virtue of an agreement dated the 22nd day of July, 1977, granted by Consolidated Gas Supply Corporation.

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PERMIT 633
            80.35.00
WETZEL
39.35.00
                          16800S
WVA
             LAND&MINERAL
                     COASTAL LUMBER CO/MILLS WETZEL LANDS
ALLEGHENY
                                           JCKSNBRG-STRNGTWN
API 47-103-20633-0000
A-695
                          GRANT
  1048GR
                              081251
                                                               AB-LOC
                     ABDN 01/12/1987
            H 2474 BIG INJ
LITTLETON 15.0
ALLEGHENY LAND&MINERAL
                                                         LSE AC 1000
PROJ DEPTH
                BOX 1740
       CLARKSBURG, WV 26302
FIELD NAME-JACKSONBURG-STRINGTOWN
LOC/1977/
09/29
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01/14/87 47