NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)

WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS SECTION

| To The Department of Mines, Charleston, W. Va. | |
|---|-------|
| COAL OPERATOR OR COAL OWNER COAL OPERATOR OR COAL OWNER NAME OF WELL OPERATOR | |
| ADDRESS Trainy School Vingland | N.V. |
| COAL OPERATOR OR COAL OWNER PROPOSED LOCATION | |
| ADDRESS Proctor District | |
| a.C. Ballow Wetzel County COAL OPERATOR OR COAL OWNER 390 45' | |
| New martinielle, w. Va, Well No. 2 80° 35 | 12290 |
| GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for | |
| oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated | |
| March 30 1936 , made by 4. C. Ballooz , to | |
| T. McInties and recorded on the 4th day | |
| of Agents 1936, in the office of the County Clerk for said County in | |
| Book 30 A, page 434-437 The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks. | |
| The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees. | |
| The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Act, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same. | |
| (The next paragraph is to be completed only in Department's copy.) Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above | |
| named coal operators or coal owners at their above shown respective address | |
| Very truly yours, | |
| WELL OPERATOR Co. | |
| Address of Well Operator Well Operator Address of Well Operator Well Operator Well Operator | |
| Well Operator) Viny And 09/22/202 | 23 |
| New Versey | |

*Section 3 If no such objections be filed, or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location. WET-170 170

| Formation | Color | Hard or Soft | Тор | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|--|--|--|--|--|--------------------------|--|--|
| Slate Sand Slate Red Rock Slate Sand Slate | Little Big Dun | Dunkard kard | 1600 1650 1675 1725 1755 1765 1815 | 1650 1675 1725 1755 1765 1815 1930 | | | |
| Sand Slate Sand Slate Sand Slate Lime | | | 1930 1960 2010 2035 2065 2115 2125 | 1960 2010 2035 2065 2115 2125 2250 | Water | 2030 | |
| Slate Sand Slate Lime Pencil Cave | | | 2250 2260 2345 2377 2393 | 2260 2345 2377 2393 2405 | Water | 2310 | |
| Big Lime Sand Sand Sand Sand Lime Sand Slate Sand | Big In Gantz Fifty Thirty Pink Gordon | Foot Foot Stray | 2405 2460 2830 3000 3090 3150 3292 3303 3311 | 2460 2700 2940 3060 3140 3175 3303 3311 3328 | Oil | 3295 | Pay From 3293 to 3298 |
| Total Dep | th | | 75 L | 3331 | | | |
| | | | | | | | |
| | | | Section 19 | | | | |
| 17 00 0 ji 190 | | | | | | | |
| Formation | Color | Hard or Soft | Pen | Bottom | OH, Gas . or Water | - Dopin Found | Remarks |
| Salt water | | lect semin | fer and the fer | FE | L Property of the second | 3 16× 11 16 | ILI TARRE |
| From water access | | feet | bblag let 21 m | TRUE | | res | ERA INCHES |
| Rock Pressure | | 409 8000 | harman harman | - COALWAS | MICOTALE SE | AT | HET SEE ENGURY |
| Volume and an analysis | /16ths Mere | | April 100 pm 100 | CASING GEA | | UZE TELM | a character Date |
| With Open Plow | /10ths Water | | | | | | |
| Date Shots * ; | 1.40 | | A Company of Services | Linera Uned | | | Park top Port borrom assertigi |
| Drilling comment Drilling complete | eg | | | griser or | | | Post top |
| 3734-238-338-33-34 | | Address. | | 5.8/10 | | | |
| And so is obtained | | Addraga | | Programme Services | | | Deptace and the property of th |
| District | of is owned in | enph compa | 76.0-62 | - 10 | Transit I | 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | See of |
| Wall Too | | | 164 | 16 | | TO | K no at 1 acker |
| Farm | # 1 UT 0 | | 64.08 214 THE | Siza | | | |
| Address | | | | Casing and Inbing | (Mailin) | 09 | /22/2023 |
| Company | | The state of the s | | Casing chal | Fised 11 | Lostella | *** |

APPROVED Thomas McIntine, Owner

DELVELMEN BY ME

(Title)

Permit No. Wet-170

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL RECORD

| Company J. Thomas McIntire Address Training School Vineland N.J. | Casing and Tubing | Used in Drilling | Left in Well | Packers | |
|---|-------------------------------------|---------------------|-----------------|----------------|--|
| Farm A. C. Ballouz Acres Location (waters) Lynn Camp | Size | | | Kind of Packer | |
| Well No. 2 Elev. District Proctor County Wetzel | 1316 | 16 | 16 | Kind of Facker | |
| The surface of tract is owned in fee by G. W. Lemasters Silver Hill Address. | 10 8 ¹ / ₄ | 660 1770 | 1770 | Size of | |
| Mineral rights are owned by A. C. Ballouz New Martingviaddress. W. Va. | 6% 5 3/16 | 2415 3160 | 3160 | Depth set | |
| Drilling commenced 5/31/39 Drilling completed 5/31/39 Date Shot 6/3/39 From 3293 To 3298 With 20 quarts 3293 To 3298 | | | | Perf. bottom | |
| Open Flow /10ths Water in | CASING CEM | ENTED | SIZE | .No. Ft | |
| Rock Pressure lbs hrs. Oil bbls., 1st 24 hrs. | | | | FEET INCHE | |
| Fresh water 200 feet 2310 feet | | | | FEET INCHE | |

| Formation | Color | Hard or Soft | Тор | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-------------------|---------------|-----------------|-----------|----------|----------------------|------------------|---|
| 'clay Red Rock | | And the second | 0 12 | 12 32 | | | |
| Slate | | | 32 | 52 | | | |
| Lime | | | 52 | 132 | | | |
| Slate | | | 132 | 172 | | | |
| Sand | | | 172 | 197 | | | |
| Slate | | | 197 | 217 | | | |
| Red Rock | | | 217 | 227 | | | |
| Lime | | | 227 | 232 | | | |
| Red Rock | | | 232 | 247 | | | |
| Lime | | | 247 | 260 | | | |
| Slate | CONTRACT OF | | 260 | 310 | | | |
| Lime | | | 310 | 375 | | | |
| ed Rock | | | 375 | 400 | L CIF | 2505 | 2,49.55 |
| ime | 512 | | 400 | 410 | | | 1.0 |
| ed Rock | DE TELEVISION | | 410 | 425 | | | |
| Slate | | | 425 | 505 | | and the same | |
| Lime | | | 505 | 595 | | 1617 1819 20 27 | |
| Red Rock | _ u | | 595 | 625 | d | 640. | 23 |
| ime ed Rock | | | 625 | 695 | | FEDIO | () |
| Lime | | | 695 | 750 | 15 | FEB 1942 | |
| Red Rock | | | 750 | 785 | 112 | WEST VIRCOUA | 3 |
| Slate | | | 785 | 835 | 10 | DEPARTMENT # MIN | E 3 |
| Lime | | | 835 | 845 | 6101112 | | |
| Slate | | | 845 | 890 | 1 | M23456 | 2007 |
| Lime | | | 890 | 945 | | SOCKATINE | |
| Slate | | | 945 | 955 | 100 miles | 30.864 | |
| Lime | | | 955 | 985 | | | |
| Slate | | | 985 | 1040 | | | |
| Lime | | | 1040 | 1045 | L Magazin - | 5 15 E | |
| Red Rock | | | 1045 | 1050 | | | |
| Slate 10 | | | 1050 | ₫060 | | 00/0 | 0,0000 |
| Lime | | | 1060 | 1140 | | 09/2 | 2/2023 |
| late | Did Did | | 1140 | 1158 | | | |
| Coal | Mapleto | wn | 1158 | 1160 | | | 100000000000000000000000000000000000000 |
| Slate | | | 1160 | 1165 | | | |
| Lime | | | 1165 | 1860 | | | |
| Coal | Pittsb | irgh | 1260 1262 | | | | |
| Red Rock | | | 1262 | 1485 | | | |
| Slate | | | 1485 | 1515 | | | |
| Lime | Golez | | 1515 | 1600 | or Water | Recite | |

BB

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

| Perm | it No West 170. | | | Oil o | or Gas Well | |
|--------|-------------------------------------|-------------------|---------------------|-----------------|--|--------|
| Comp | any J.T. mc Intire + 6. | Casing and Tubing | Used in Drilling | Left in Well | Pa | ickers |
| Addr | ess nus martusuelle. | Size | | | | |
| Farm | AC. Bullova | | | | | acker |
| Well | No/ | 10 | | | | |
| Distr | ict Proctor County Wilsel | 81/4 | 900+ | | | |
| Drilli | ng commenced | 6% | 2320 | coll. | Depth se | t |
| Drilli | ng completed Depth 232 | 5. | | | | |
| | shotDepth of shot | 0 | | | | om |
| Initia | l Open Flow/10ths Water inInc | Liners Used | | | Perf. top. | |
| Open | Flow after tubing/10ths Merc. inInd | eh | | | Perf. bott | om |
| Volun | aeCu, F | t. CASING CEM | IENTED | SIZE | No. FT. | Date |
| Rock | Pressurelbshr | s | | | | |
| Oil | bbls., 1st 24 hr | s. COAL WAS | ENCOUNTER | ED AT //08 | FEET | INCHES |
| Fresh | waterfeetfee | etF | EETI | NCHES | FEET | INCHES |
| Salt | waterfeetfee | etF | EETI | NCHES | FEET | INCHES |
| Drille | rs' Names Aprillowdly | ••••• | | | | |
| | Cal. Postelwais | / . | ••••• | 3456 | 3 910173 | |
| Well | Abandoned and Plugged, 19 | | | 17 8 | | 11/15 |
| REM | ARKS: 6" collapsed of ru | uning 5 | # | Season Season | TO THE PARTY OF TH | 16.17% |
| | | / | | EE8.24 | 25255/5/8/04 | |
| 1 | 1 | | A | 91. 9 | L | |
| m | arch 14 1938 | | No | round | ny | |

B-4

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISON

INSPECTOR'S WELL REPORT

| Permit No. Letter of Van. 27.19 | 42 | (50 | E 5158593 | or Gas Well |
|---|----------------------|------------------|------------------|-------------------------|
| Company V. Thomas Mothyro | Casing and Tubing | Used in Drilling | Left in Well | Packers |
| Address Vincland N.J. | Size | , | | |
| Farm A.C. Ballouz | 16 | | | Kind of Packer |
| | 13 | | | - |
| Well No. 7 | 10 | | | Size of |
| District Proctor County Wetzel | 81/4 | 1400 | 11 | - |
| Drilling commenced | | apsodt pul | 1861. | Depth set |
| Drilling completed Total Depth | 5 3/16 3 | 2403- | | Perf. top |
| Date shotDepth of shot | 2 | | | Perf. bottom |
| Initial Open Flow/10ths Water inInch | Liners Used | | | Perf. top |
| Open Flow after tubing/10ths Merc. in Inch | | | | Perf. bottom |
| | | | | |
| VolumeCu. Ft. | CASING CEM | ENTED | SIZE | No. FTDate |
| Rock Pressure lbs. hrs. | <u></u> | | | |
| Oilbbls., 1st 24 hrs. | COAL WAS E | NCOUNTERED | AT 9900 | FEETINCHES |
| Fresh water feet feet | FE | ETINC | HES | FEET INCHES |
| Salt water feet feet | | | | FEETINCHES |
| Drillers' Names Talked to Mr Metatyre's b | rother (| George). | They | have record |
| from Big Invan down to Gordon | only - 60 | intractor (| Fred F | ylas), who drillo |
| Well Abandoned and Plugged has nover furn | ished rece | and of u, | ppor 1 | hole |
| REMARKS: Well is in " Silver Hill Area | | | | |
| | | | | |
| Considered good, so I do not rec 8" as it is the coal protection casis | ng. | ,0 | , _ | |
| Jan 29, 1942 Q. 1. Tol. | 11 70010 | Dy | Cours | DISTRICT WELL INSPECTOR |
| DATE Reported | that 81 | " lasing | still | 09/22/2023 |

E-4

The Training School Vineland, New Jersey Sept.30,1937

Marie E. Griffith, Sec. Oil and Gas Division Department of Mines Charleston, W.Va.

Dear Miss Griffith,

Well No. 2 for which we have reciently requested a drilling permit, is located on the W.H.Lemaster farm, Proctor District, Wetzel County. The Mineral rights are owned by A.C.Ballouz, New Martinsville, West Va.

The No. 2 well is to be an off-set to No.1 located on the same farm and drilled under permit Wet-115 issued from your office under date of April 27, 1936.

J. Thomas M'Intine

Vielt.00.tcal Larde J. Ord Hith, Bee. . W.W .mos und Indi Situation even by felly not S . of flow the tight requested aftiriting commit, is located on the W.E. Lenes vi ing, fructor Dietrict, Wetsel County. The Albert Lights ere owned by A.J. Hellouz, Tow Hertineville, West Vo. see The Me. 2 woll in to be an ori-set A 1966 Delice Ses wiel once sit delicated L.o. of 10 11 87, 7.36. Company of the compa Bincorely yours, THE RELEASE OF THE PROPERTY OF with the state of as the state of the f

E-5 October 8, 1937 J. T. MeIntire Co., Training School, Vineland, N. J. Centlemen: Permit Wet-170 to drill Well No. 2, on the A. C. Ballous Farm, Proctor District, Wetsel County. is enclosed. Duplicate Permits are issued. One shall be posted on the rig. Very truly yours, Secretary OIL AND GAS DIVISION MO .AR 09/22/2023

THE TRAINING SCHOOL AT VINELAND NEW JERSEY DEVOTED TO THE INTERESTS OF THOSE WHOSE MINDS HAVE NOT DEVELOPED NORMALLY October 2, 1941 E. R. JOHNSTONE, DIRECTOR HOWARD I. BRANSON, VINELAND, PRESIDENT C. EMERSON NASH, SUPERINTENDENT DANIEL C. LEWIS, MILLVILLE, VICE PRESIDENT HARRY G. WALLS, VINELAND, TREASURER VISITING DAY, WEDNESDAY BELL TELEPHONE, VINELAND 21 Miss Marie E. Griffith Secretary Oil & Gas Division Department of Mines Charleston, West Virginia Dear Miss Griffith: I wish to have your permission to pull the 8" casing from well drilled under permit Wet 170, known as the No. 2 well on the A. C. Ballouz Farm, Proctor District, Wetzell County. The 8" casing in this well is the coal seam casing. Sometime ago I was talking to one of your field agents and he informed me that the section in which the well was drilled is borderline as far as Pittsburgh coal is concerned. He gave me the impression that the casing might be pulled in this well without violating the coal protection law. Sincerely JTMcI:AK 09/22/2023 THE TEAMING SCHOOL AT VINCLAND NEW JAMES Y START OF THE WILLIAM NEW JAMES AND THE PROPERTY OF THE PROPERTY OF

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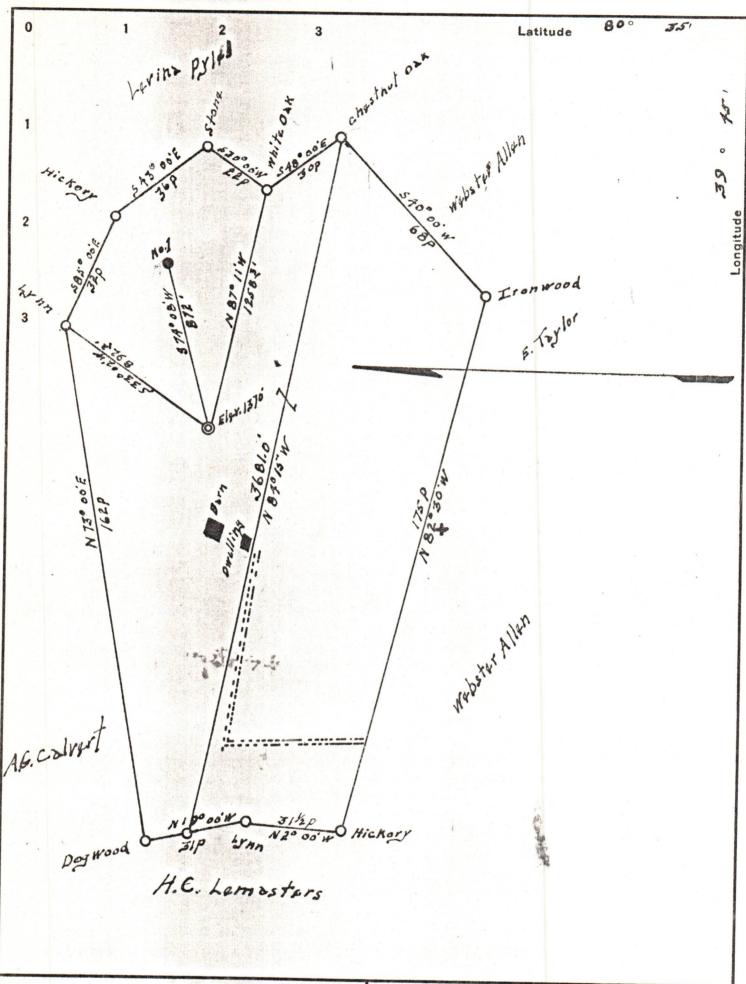
Katale d', 2 MOTE MOU. É de la communicación d

PACCEPHENT VAN OPPERENT

HOLARD E BRAVEON, VERLED, SEED DANTE C. STUTE, MARVEEN VIRE PROPER MARIE C. WALLE VIRE PROPERTY

October 9, 1941 Mr. J. Thomas McIntire The Training School Vineland, New Jersey Dear Sir: This will acknowledge receipt of your letter of October 2d in regard to pulling the 8" casing in Well No. 2 on the A. C. Ballouz Farm, Proctor District, Wetzel County. We are unable to advise you until a record of the well is filed. Our records show that several requests have been made for this information and your last reply on May 2, 1938, informed us that you would send this as soon as Well was completed. We are enclosing forms OG-10 and as soon as these data are sent us, we will advise you further. Very truly yours, Secretary OIL AND GAS DIVISION MG/am enc-10 09/22/2023

January 27, 1942 D. G. Courtney, Inspector Oil & Gas Wells Box 151 Bridgeport, West Virginia Dear Mr. Courtney: Mr. J. Thomas McIntire, The Training School, Vineland, New Jersey, requested permission to pull the 8" casing from Well No. 2 on the A. C. Ballouz Farm, Proctor District, Wetzel County, and we requested a record of the well before giving permission. We have made a number of requests for this information and have received no reply, and I note a report from you on March 14, 1938 that the 6" casing in the well collapsed and they proposed running 5" in the hole. Your report also shows 900-plus feet of 82" casing. Will you please investigate and see if it is possible to learn whether the 8" casing has been pulled, as we explained to them that this was probably the coal-protecting string, and should remain in the well during the life of the well. Very truly yours, Secretary OIL AND GAS DIVISION MG/am 09/22/2023



| Company T. T. McIntira Ca |
|---------------------------------------|
| Address Training School Vincland N.T. |
| Farm A.C. Ballauz |
| TractAcres / Lease No |
| Well (Farm) No. 2 Serial No. |
| Quadrangle Liff of |
| County Wetzal |
| District Procefor |
| Engineer Seo. L. M. Freligh |
| Engineer's Registration No. |
| File No. 9/29/37 Drawing No. |
| DateScale / "= 500' |
| PRINTED ON |

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

WELL LOCATION MAP 2/2023

- + Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
- Denotes one inch spaces on border line of original tracing.