



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

See Way-545 for tracing

| | |
|-----------------------------|---------------------------|
| | Ware Drilling Company |
| COAL OPERATOR OR COAL OWNER | NAME OF WELL OPERATOR |
| | Beauty, Kentucky |
| ADDRESS | COMPLETE ADDRESS |
| | 11 March, 19 48 |
| COAL OPERATOR OR COAL OWNER | PROPOSED LOCATION |
| | Lincoln District |
| ADDRESS | Wayne County |
| | Well No. 3 |
| OWNER OF MINERAL RIGHTS | <i>James</i> Johnson Farm |
| | |
| ADDRESS | |

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 _____, made by James & Zinnie Johnson, to E.C. Ware, and recorded on the _____ day of _____, in the office of the County Clerk for said County in Book _____, page _____.

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 Code, 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 _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

Ware Drilling Co
WELL OPERATOR

E.C. Ware
STREET

Beauty 11/17/2023
CITY OR TOWN

Kentucky
STATE



Address of Well Operator }

*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.

554

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Light Shale | | | 2910 | 3015 | | | |
| Brown Shale | | | 3015 | 3310 | Gas | 3130 | |
| Slate | | | 3310 | 3315 | | | |
| Total Depth | | | 3315 | | Gas | | |
| <i>Way 554</i> | | | | | | | |

11/17/2023

Date _____, 19____

APPROVED _____, Owner

By _____ (Title)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Oil or Gas Well Gas

Permit No. Way-551 ⁵⁵⁴
 Company Ware Drilling Company
 Address Beauty, Ky.
 Farm James Johnson Acres 82
 Location (waters) Jenny's Creek
 Well No. #3 Elev. 1255'
 District Lincoln County Wayne
 The surface of tract is owned in fee by James Johnson
 Address Kermit, W.Va.
 Mineral rights are owned by James Johnson
 Address Kermit, W.Va.
 Drilling commenced 22 May 1948
 Drilling completed 28 July 1948
 Date Shot 31 July From 2740 To 3315
 With 3750 lbs. Gelatin
 Open Flow 40/10ths Water in 2 Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 310 feet _____ feet
 Salt water 1090 feet 1455 feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 18 | | | |
| 10 | 18' | 18' | Size of |
| 8 1/4 | 1620' | 1620' | Depth set |
| 6 5/8 | | | |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 75 FEET _____ INCHES
78 FEET _____ INCHES FEET _____ INCHES
 FEET _____ INCHES FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Surface | | | 0 | 18 | | | |
| Sand | | | 18 | 75 | | | |
| Coal | | | 75 | 78 | | | |
| Slate | | | 78 | 84 | | | |
| Sand | | | 84 | 190 | | | |
| Slate | | | 190 | 300 | | | |
| Sand | | | 300 | 403 | Water | 310 | |
| Slate | | | 403 | 490 | | | |
| Sand | | | 490 | 545 | | | |
| Slate & Shells | | | 545 | 760 | | | |
| Sand | | | 760 | 815 | | | |
| Slate | | | 815 | 995 | | | |
| Sand | | | 995 | 1170 | Gas | 1015 | |
| Slate | | | 1170 | 1173 | Water | 1090 | |
| Sand | | | 1173 | 1265 | | | |
| Slate | | | 1265 | 1280 | | | |
| Shells | | | 1280 | 1290 | | | |
| Slate & Shells | | | 1290 | 1370 | | | |
| Maxon Sand | | | 1370 | 1475 | Gas | 1455 | |
| Slate | | | 1475 | 1478 | Water | 1455 | |
| Sand | | | 1478 | 1496 | | | |
| Red Rock | | | 1496 | 1502 | | | |
| Slate | | | 1502 | 1509 | | | |
| Maxon | | | 1509 | 1518 | | | |
| Slate & Red Rock | | | 1518 | 1561 | | | |
| Sand | | | 1561 | 1575 | Gas | 1566 | |
| Slate | | | 1575 | 1580 | | | |
| Lime | | | 1580 | 1610 | | | |
| Big Lime | | | 1610 | 1800 | | | |
| Keener Sand | | | 1800 | 1820 | | | |
| Big Injun Sand | | | 1820 | 1840 | | | |
| Slate & Shells | | | 1840 | 2330 | | | |
| Coffee Shale | | | 2330 | 2357 | | | |
| Berea Grit | | | 2357 | 2450 | | | |
| Brown Shale | | | 2450 | 2535 | | | |
| Slate | | | 2535 | 2820 | | | |
| Brown Shale | | | 2820 | 2910 | | | |

