

DEPARTMENT OF MINES

OIL AND GAS DIVISION.

WELL RECORD

Bermit So.

Oil or Gas Well

| | | | Can Conjuly | Caning and Tubing | Used Drilli | | eft in Well | | Packe | ** |
|--------------------------------|-----------------------|------------|--------------------|----------------------|----------------|---------|----------------|---------|---------|--------|
| Parm de Le Lication (waters | Lowe Sconn H | m | Acres 127 | Size | 1) | | | | | |
| Well No | 2 | | Elev 1218.36 | 16 | | | | Kinds | f Packs | Anchor |
| Descript Clay | 1 | County | Harrison | 13 | | | | | | |
| The orfare of tea | et is awared in fee l | Euy | Sullivan | 10 | 167' | | | Size of | 6-5 | /Em |
| | A | deress Sh. | innston, Vu. | 814 | 1167 | | | | | |
| Monocal rights are | amount by W. | L. Lo | we et al | 6% | 157 | 2" | | Depth | set | |
| old Pri | ton t. A | idress 1 | ark bu t. ". Va. | h/16 | | | | | | |
| Deilling commence | M AUE. 29, | 1910 | | 3 | | | | Perf.t | ор | |
| Dulling completes | Lot. 20 | 1916 | 71.01. 71 | 2 | | | | Perf. l | otton | |
| Dintershot Fr | h: it-1012 | Depth o | f shot | Liners Used | | | | Perf. t | op | |
| Open-Flow | /10ths Water in | | Inch | | | | | Perf. b | ottom | |
| | /10ths Merc. in | No. | Inch | | | | - | | - | |
| Veluene | ** | | Cu. Ft. | PASING CEM | ENTED | SIZE | - | No. Ft. | - | Date |
| Bock Pressure | 4.5 | Ibs | hrs. | | | - | | | | |
| 011 | 20 | | bble., 1st 24 hrs. | COAL WAS E | NCOUNT | ERED AT | 130 | FEET | 96 | INCHES |
| SALES MARKET | ** | feet: | feet | - FEE | T - | INCHES | - | FEET | - 16 | INCHES |
| Sall water | 058 | feet. | 1135 feet | FEE | T = | INCHES | = | PEET | - | INCHES |

| Formation | Color | Hard or Soft | Тор | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|--------------|-----------------|-----------------|-------|--------|----------------------|----------------|-----------|
| Pittsburgh | Coal | | 130 | 138 | | | |
| Little Dun | kurd | | 58/1 | 598 | 4 | | |
| alg Dunkor | d | | 659 | 687 | | | |
| his wand | | | 727 | 747 | | | |
| Do | | | 770 | 790 | | | |
| Do | | | 856 | 902 | | | |
| Belt Sand | | | 924 | 992 | | | |
| Dic | | | 1046 | 1100 | | | |
| | | | | | This er | 1058 | |
| | | | | | Tater | 1135 | |
| is Line | | | 1560 | 1630 | | | |
| ig Injun | | | 1630 | 1760 | | | |
| | and the same of | | | 1 | Tus | 1645 | 3/10 - 2" |
| Fifty Foot | Sand | | 1114R | 204 | 100 | | |
| | | | | | 141 | 2171-2175 | |
| | | | | | 011 | 2105-2190 | |
| The state of | J. Depth | | | 2507 | | | |

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

REFIDENCE SHOULD BE MADE IN TRIPLICATE ORE COPY MAILED TO THE DEPARTMENT DIE COPY TO BE RETAINED BY THE DESCRIPTS AND THE THIRD CORP. AND EXTRA COPIES IF REQUIRED: SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE

rancos Coal Company COAL DESCRIPTION OR OWNER

ADDWESS

COAL OFSHALDS OF CHASE

ADDRESS

moy bullivan. LEASE OF PROPERTY OWNER

Chinnston, W. Va. ADDRESS

SOUTH PENN NATURAL GAS COMPANY

Union Trust Building, Parker burg. W. Va. COMPLETE ADDRESS

November 23.

WELL AND LOCATION

Clay District

Harrison

County

194 2

Well No.

W. L. Lowe

D. G. Courtney

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA.

County of Harrison

Birdy Aitchell and Gay 1 Gum being first duly sworn according to law depose and say that they are experienced in the work of

plugging and filling oil and gas wells and were employed by South Penn Natur 1 Gas Co., well operator, and participated in the work of plugging and filling the above well, that said work

was commenced on the 8th day of June and filled in the following manner:

, 194 2, and that the well was plugged

| BAND OR SOME RECORD | FILLI | NG MATERIAL | | PLUGE UBED | CABING | | |
|---|---------|-------------|------|---------------|------------|----------------|--|
| FORMATION | CONTENT | FROM. | 70 | SIZE & KIND | CRE | CBS LEFT IN | |
| 50 20. | Clay | 2207 | 2122 | Wood-5-5/8" | 2" Tu | 1 | |
| | Cement | 2119 | 2109 | | - | MAILE | |
| Permanent Bridge | | 1790 | | | | | |
| Big Injun | Glay | 1790 | 1610 | Wood-6-0/8" | | | |
| | Cement | 1007 | 1597 | | -1578 | | |
| Permanent Bridge | | 1190 | | | -10661 | | |
| Salt Sand | Clay | 1190 | 904 | Wood-8-1/4" | - N. X. Y. | | |
| | Cement | 901 | 891 | | | | |
| | Clay | 891 | 568 | | | | |
| | Cement | 565 | 555 | | | | |
| State of the last | Clay | 555 | 338 | R' below Pitt | hurah | don | |

to stred and found filled with cavings to 255'; - 112' below

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISON

INSPECTOR'S WELL REPORT

Namer No.

| Company | | Casing and Used in Left in Tubing Drilling Well | Packers |
|-----------------------|---------------------|--|----------------|
| Afficia | | Site | |
| Face | | 16 | Kind of Packer |
| | | 13 | |
| Well No | | 10 | Size of |
| | County | 814 | |
| Deling consessed | | 0% | Depth set |
| Delling completed | Total Deptie | 5 3 16 | |
| | | 3 | Perf. top |
| | Depth of abot | 2 | Perf. bornes |
| Initial Open Plan | 10th- Water in Inch | Liners Used | Perf. top. |
| tion has after taking | 10ths Merc. in Inch | | Perf lection |
| | Cu. Ft. | CASING CEMENTED SIZE | No. FT. Sub |
| Back Pressure | list. hrs. | | |
| | Idda , 1st 24 hrs | COAL WAS ENCOUNTERED AT | FEET THOUSE |
| From succe | feet feet | FEET INCIDIA | PEET INCHES |
| rall mater | down few | FERT INCHES | PERT INCHES |

SHIPPING NAMED

STATE F WEST VIRGINIA

DEPARTM NT OF M

OIL AN GAS DIVISON

INSPECTORS WELL

Permit No. 7 / 27 7 7

O'CEIND

| | | 1 | | A STATE | 7 | | |
|------------------------|------------------|--------------|-----------------|-------------------------|-----------------|--------------------|-------|
| umpany . | | Cani Tu | ng and Urbing D | had in in halling og | Lady in West | Packs | in. |
| Oldern | | Nine | | | | | |
| nom BETT L - o | | 16 | | | | Kind of Pack | |
| ween file-in- | | 13 | | | | STATES AND SERVICE | |
| VOIL NO. | | 10 | | | | Size of | |
| Oweries 3 & | County Harr | F. 804 | | | | | |
| rilling commenced | | 0% | | | | Depth set | |
| | Total front | 8 3/16 | | | | | |
| rilling completed | Total Depth | | | | | Perf. top | |
| bute shirt | Depth of shot | 2 | | | | Perf. bottom | |
| mitted Open Flow | , 10ths Water in | Inch. Linera | Unerd | | | Perf. top | |
| open Flow after tubing | /10ths Merc. in | Inch | | | | Perf. bottom | |
| Volume | c | u. Ft CARIN | G CEMENTE | 00 | SIZE | No FT. | Dat |
| lick Pressure | lbs. | hrs | | | | | |
| | bbls., 1st 1 | 24 hrs COAL | WAS ENGAGE | NISTERE |) A) | FEET | INCHE |
| fresh water | feet | fee | FREY | INC | нка | FEET | INCHE |
| all water | feet | fee | FEET | INC | itte. | FEET | INCHE |

Las Para de la grandia

Will American and Ploggid.

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISON

INSPECTOR'S WELL REPORT

Parmit No.

Oil or Gas Well

| Company . | V V | | Casing and Tubing | Used in Drilling | Left in Wall | Packers |
|------------------------|----------------|---------|----------------------|---------------------|-----------------|---|
| Address | | | Size | | **** | Factors |
| Farm Z | | | 16 | | | |
| Well No. | | | 13 | | Ki | nd of Packer |
| District | | | 10 | | | |
| | County | | 814 | | Siz | e of |
| 1 milling commenced | | | 6% | | - | apren in the same of the same |
| Berilling completed | Total Depth | | 5 3/16 | | Dep | th set |
| I make whose | Depth of shot | | 3 | | Pert | f. top |
| initial Open Flow | Ioths Water in | Inch | Liners Used | | | bottom |
| spen Flow after taking | 10ths Merc. in | Inch | Card Card | | Perf | |
| Nume | | | | | Perf | bottom |
| ock Promure | lhe. | Cu. Fr. | CASING CEMENTI | ED SI | ZE No | FT. Dat |
| | bhis., 1st | 21 100 | | - | 12 1 14 | - / |
| real water | feet | feet | COAL WAS ENCOU | NTERED AT | FEET | INCHES |
| l water | feet | feet | FEET | INCHES | FEET | |
| Hers Numes . / | | 2001 | FEET | INCHES | FEET | |