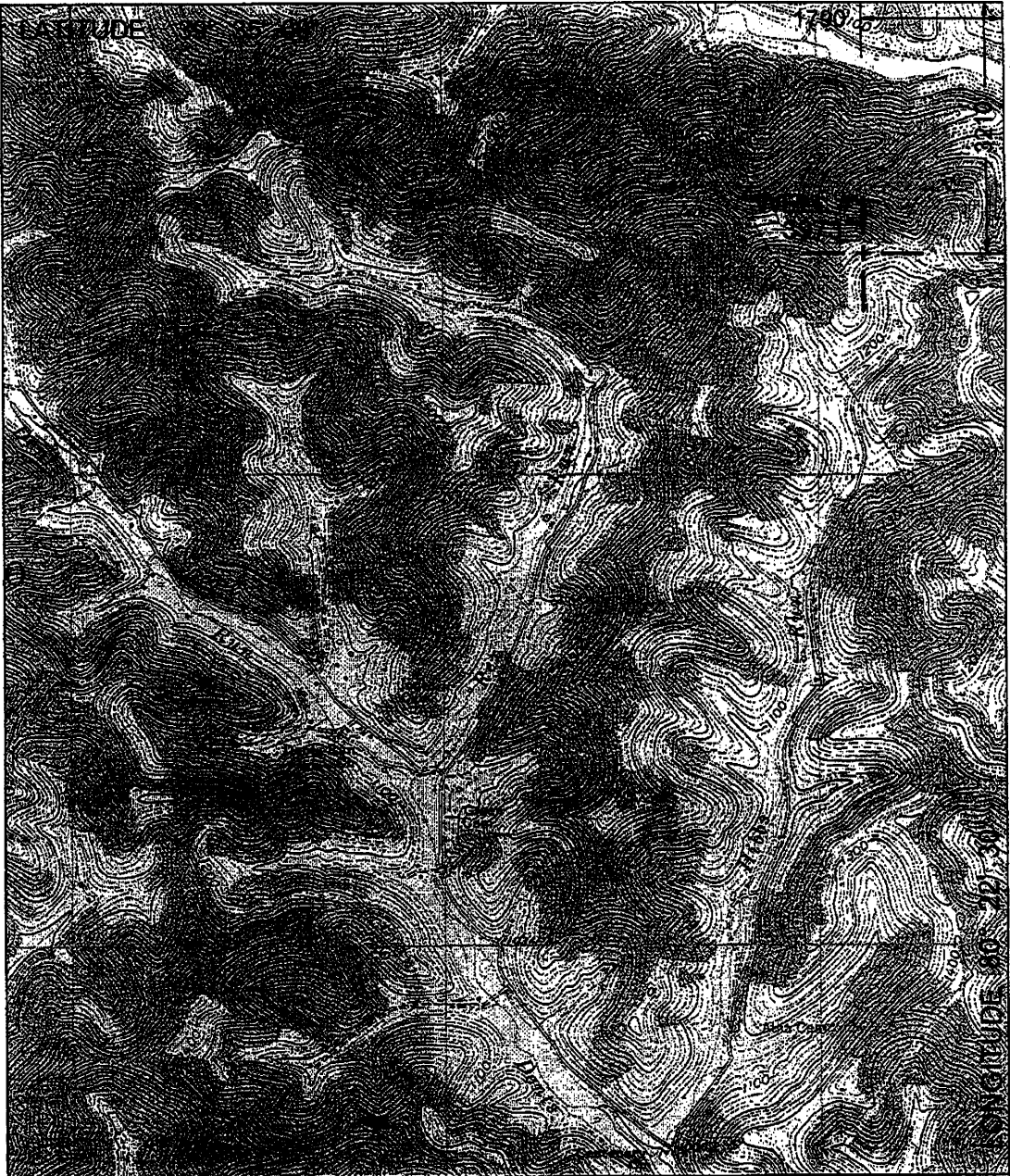
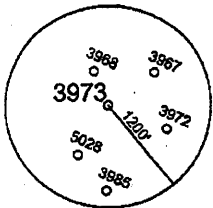


FORM WWS

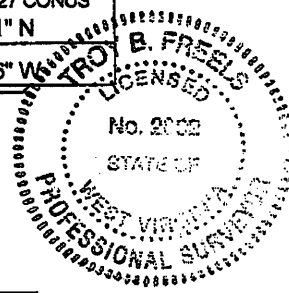


NORTH

SURROUNDING WELLS WITHIN 1200' RADIUS



| | |
|----------------------|----------------------|
| UTM Z17N NAD83 CONUS | LAT/LONG NAD27 CONUS |
| NORTHING 4,380,715 M | 39° 34' 28.1" N |
| EASTING 553,160 M | 80° 22' 52.6" W |



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION P.S. 2002

Tro B. Freels

(*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE FEBRUARY 7, 20 11

OPERATORS WELL NO. 3973

API WELL NO. 47 - 49 - 02147P
STATE COUNTY PERMIT

WV 30677

MINIMUM DEGREE OF ACCURACY: 1/2500
FILE NO.: GLOVER GAP 6.DWG
SCALE: 1"=2000'

PROVEN SOURCE OF ELEVATION: COMPANY NETWORK TIED INTO U.S.G.S.

WV DEP
OFFICE OF OIL AND GAS
601 57TH ST., CHARLESTON, WV 25304



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1406.81' WATERSHED: HIBBS RUN OF DENTS RUN OF BUFFALO CREEK

DISTRICT: MANNINGTON COUNTY: MARION QUADRANGLE: GLOVER GAP, WV 7.5'

SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 132.05± ACRES

ROYALTY OWNER: LEASE ACREAGE: LEASE NO.:

PROPOSED WORK: DRILL: CONVERT: DRILL DEEPER: REDRILL: FRACTURE OR STIMULATE: PLUG AND ABANDON:

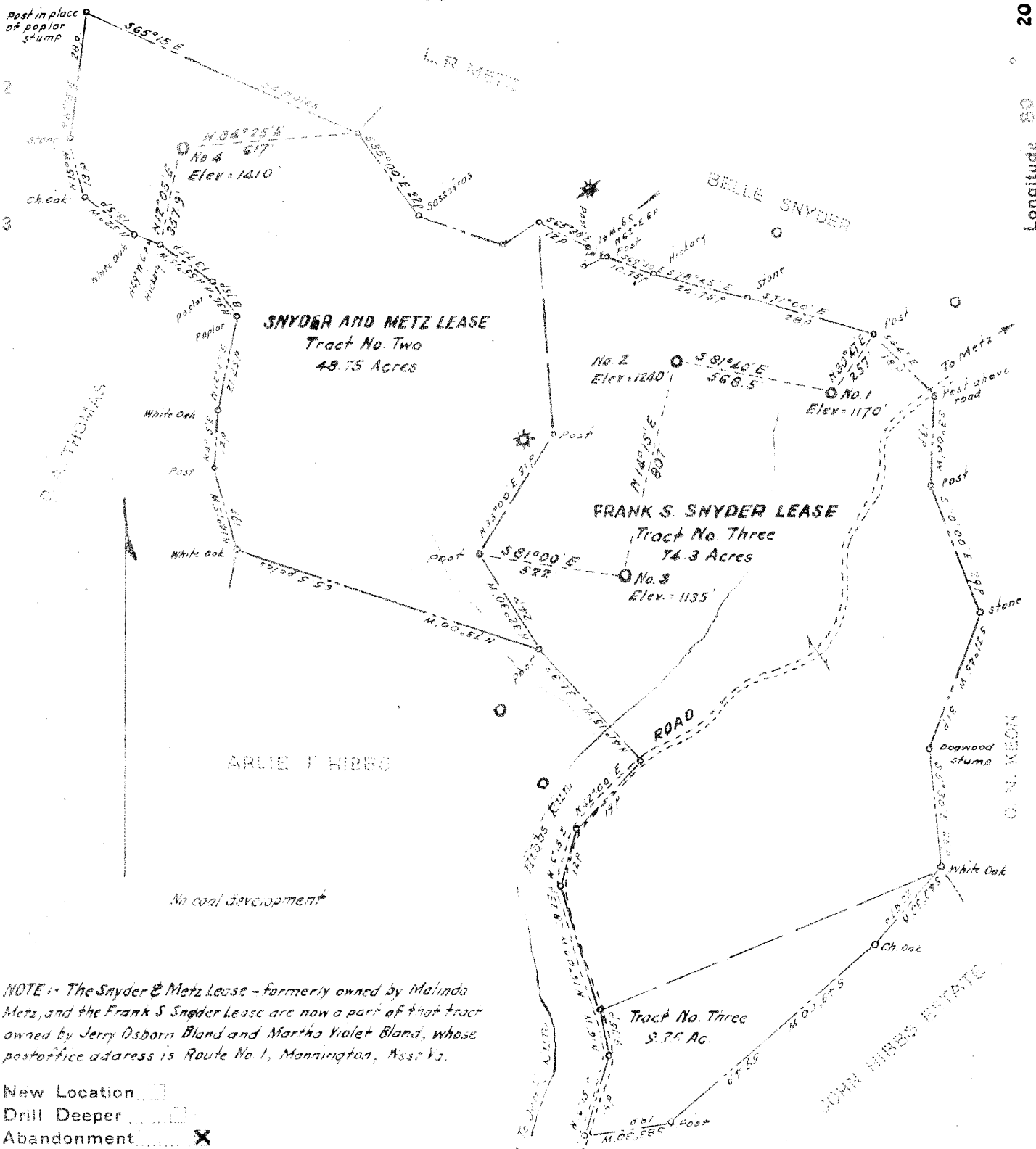
PLUG OFF OLD FORMATION: PERFORATE NEW FORMATION: CLEAN OUT AND REPLUG: OTHER:

PHYSICAL CHANGE IN WELL (SPECIFY): TARGET FORMATION: NONE ESTIMATED DEPTH:

WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH
ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

COUNTY NAME PERMIT

#2 W 2.43
 #1 W 2.43
 #13 W 2.51
 #184 W 2.70
 S 0.62
 S 0.73



NOTE: The Snyder & Metz Lease - formerly owned by Malinda Metz, and the Frank S. Snyder Lease are now a part of that tract owned by Jerry Osborn Bland and Martha Violet Bland, whose postoffice address is Route No. 1, Mannington, West Va.

New Location
 Drill Deeper
 Abandonment

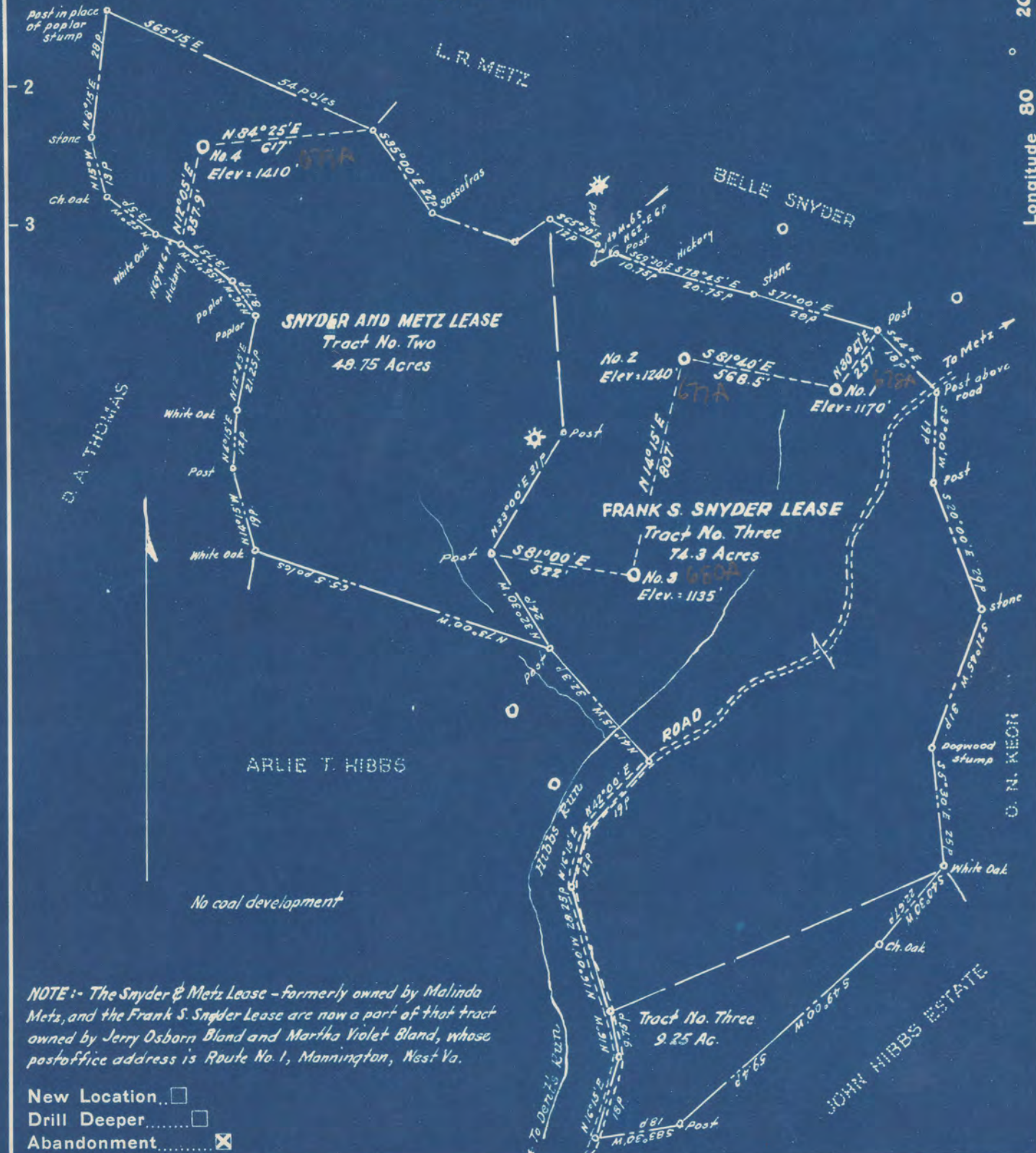
Company **INTERSTATE PIPE & SUPPLY CO.**
 Address **Fourth and Church Sts., Marietta, Ohio**
 Farm **Frank S. Snyder and Snyder & Metz Leases**
 Tract **Acres 133** Lease No. _____
 Well (Farm) No. **1, 2, 3 and 4** Serial No. _____
 Elevation (Spirit Level) **No. 1 - 1170, No. 2 - 1240, No. 3 - 1135, No. 4 -**
 Quadrangle **Mannington** 1410
 County **Marion** District **Mannington**
 Engineer **W. H. ...**
 Engineer's Registration No. **1225**
 File No. _____ Drawing No. _____
 Date **September, 1930** Scale **1" = 100'**

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

WELL LOCATION MAP
 FILE NO. **MAR-677-A #2**
MAR-679-A #1 → **MAR-680-A #3**
 #1-20-4
 + 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.

7 NOV 21 1937
 (initials)

677-A S 0.65
 #2 W 2.51 2.49N
 678-A S 0.67
 #1 W 2.43
 679-A S 0.62
 #1 S 4 W 2.70 2.66
 680-A S 0.73 0.75S
 #3 W 2.51 2.49W



No coal development

NOTE: - The Snyder & Metz Lease - formerly owned by Malinda Metz, and the Frank S. Snyder Lease are now a part of that tract owned by Jerry Osborn Bland and Martha Violet Bland, whose postoffice address is Route No. 1, Mannington, West Va.

New Location
 Drill Deeper
 Abandonment

Company INTERSTATE PIPE & SUPPLY CO.
 Address Fourth and Church Sts., Marietta, Ohio.
 Farm Frank S. Snyder and Snyder & Metz Leases
 Tract Acres 133 Lease No.
 Well (Farm) No. 1, 2, 3 and 4 Serial No.
 Elevation (Spirit Level) No. 1 - 1170, No. 2 - 1240, No. 3 - 1135, No. 4 -
 Quadrangle Mannington 1410'
 County Marion District Mannington
 Engineer W. S. Coetzee
 Engineer's Registration No. 1227 SC
 File No. Drawing No.
 Date September, 1950 Scale 1" = 500'

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

WELL LOCATION MAP

MAR-677-A-#2
 FILE NO. MAR-678-A-#1 → 2086
 MAR-679-A #1-30-4
 MAR-680-A-#3

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

761

WELL RECORD

Permit No. WV-677-8 E

Oil or Gas Well Gas
(KIND)

Company The Interstate Pipe & Supply Company
Address P. O. Box 548, Marietta, Ohio
Farm Frank Snyder Acres 132
Location (waters) Hibbs Run
Well No. 2 Elev. 1268.79
District Mannington County Marion
The surface of tract is owned in fee by Jerry & Martha Bland
R.F.D. 1 Address Mannington, W. Va.
Mineral rights are owned by The Union Trust Company of
Pittsburgh, Trustee Address Pittsburgh, Penna.
Drilling commenced _____
Drilling completed _____
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| | 236 | 236 | Size of |
| 8 1/4 | 1440 | 1440 | |
| 6 5/8 | 2014 | 2014 | Depth set |
| 5 3/16 | 2934 | 2934 | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 850 FEET 84 INCHES
950 FEET 96 INCHES FEET INCHES
FEET INCHES FEET INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-------------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Conductor | | | 0 | 15 | | | |
| Native Coal | | | 850 | 857 | | | |
| Pittsburgh Coal | | | 950 | 958 | | | |
| Little Dunkard Sand | | | 1330 | 1355 | | | |
| Big Dunkard Sand | | | 1430 | 1455 | | | |
| Gas Sand | | | 1565 | 1595 | | | |
| First Salt Sand | | | 1640 | 1724 | | | |
| Second Salt Sand | | | 1729 | 1765 | | | |
| Third Salt Sand | | | 1885 | 1920 | | | |
| Maxon Sand | | | 2000 | 2035 | | | |
| Little Lime | | | 2165 | 2190 | | | |
| Pencil Cave | | | 2190 | 2196 | | | |
| Big Lime | | | 2196 | 2255 | | | |
| Injun Sand | | | 2255 | 2405 | | | |
| Slate | | | 2405 | 2410 | | | |
| Lime | | | 2410 | 2424 | | | |
| Sand | | | 2424 | 2445 | | | |
| Slate & Shells | | | 2445 | 2462 | | | |
| Lime | | | 2462 | 2475 | | | |
| Slate | | | 2475 | 2496 | | | |
| Lime | | | 2496 | 2660 | | | |
| Slate & Shells | | | 2660 | 2732 | | | |
| Lime | | | 2732 | 2743 | | | |
| Slate & Shells | | | 2743 | 2763 | | | |
| Lime | | | 2763 | 2830 | | | |
| Slate & Shells | | | 2830 | 2898 | | | |
| Gritty Lime | | | 2898 | 2903 | | | |
| Slate | | | 2903 | 2917 | | | |
| Fifty Foot Sand, broken | | | 2917 | 2970 | | | |
| Slate | | | 2970 | 2997 | | | |
| Thirty Foot Sand | | | 2997 | 3017 | | | |
| Slate | | | 3017 | 3020 | | | |
| Shell Lime | | | 3020 | 3022 | | | |
| White Slate | | | 3022 | 3033 | | | |
| Shell - white | | | 3033 | 3035 | | | |
| Red Rock | | | 3035 | 3041 | | | |
| Shell | | | 3041 | 3043 | | | |
| Red Rock | | | 3043 | 3047 | | | |



| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|---|-------|--------------|------|--------|-------------------|-------------|---------|
| Boulder Sand | | | 3047 | 3073 | | | |
| Slate | | | 3073 | 3076 | | | |
| Lime | | | 3076 | 3085 | | | |
| Slate | | | 3085 | 3090 | | | |
| Gordon Stray | | | 3090 | 3123 | | | |
| Slate | | | 3123 | 3133 | | | |
| Gordon | | | 3133 | 3149 | | | |
| Slate | | | 3149 | 3157 | | | |
| Fourth Sand | | | 3157 | 3168 | | | |
| Slate and Shells | | | 3168 | 3184 | | | |
| Sand | | | 3184 | 3192 | | | |
| Black Slate | | | 3192 | 3196 | | | |
| Sand | | | 3196 | 3205 | | | |
| Slate and Shells | | | 3205 | 3218 | | | |
| Sand | | | 3218 | 3234 | | | |
| Slate | | | 3234 | 3242 | | | |
| Sand | | | 3242 | 3251 | | | |
| Slate Shells | | | 3251 | 3350 | | | |
| Baird Sand | | | 3350 | 3354 | | | |
| Gas | | | 3352 | | | | |
| Slate | | | 3356 | 3405 | | | |
| Total Depth | | | | 3405 | | | |
| <p>6-5/8" casing cut off at 2014'. Casing rerun with one 6-5/8" x 8-1/4" bottom hole packer and one 6-5/8" x 8-1/4" anchor packer.</p> <p>6-5/8" nipple 10 ft. long run between the two packers. Bottom packer set at 2014' and top packer set at 2,000'.</p> | | | | | | | |

Date September 1, 19 50

APPROVED THE INTERSTATE PIPE & SUPPLY COMPANY, Owner

By Adolph Beren
(Title) 9

RECEIVED
Office of Oil & Gas

49-02147P
REVISED MAR 15 2012

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE ST. MONONGAH WV 26582
Address

CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE ST. MONONGAH WV 26582
Address

CONSOLIDATION COAL CO.
Lease or Property Owner
1 BRIDGE ST. MONONGAH WV 26582
Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE ST. MONONGAH, WV 26582
Complete Address

GLOVER GAP
Well Location
MANNINGTON
District
MARION
County
3973
Well No.
CONSOLIDATION COAL CO.
Farm

STATE INSPECTOR SUPERVISING PLUGGING Sam O'Wan III 3/14/12

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

DELBERT MOORE and KEVIN S. WRIGHT 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 Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 3rd day of March, 2011 and that the well was plugged in the following manner:

| Sand or Zone Record Formation | Filling Material | Plugs Used Size & Kind | Casing Pulled | Casing Left In |
|-------------------------------|---|---|----------------|-----------------|
| | Cleaned 12 1/4" hole from the surface to 236'. Reduced hole to 9 7/8". Cleaned 9 7/8" hole from 236' to 1104'. Top of 8 5/8" casing at 1104'. Drilled cement from 983' to 1048'. Reduced hole to 7 7/8". Cleaned 7 7/8" hole from 1104' to 1584'. Tagged plug at 1584'. Removed 8 5/8" casing from 1104' to 1211'. Left 367' of 8 5/8" casing in the hole from 1211' to 1578'. Cut remaining 8 5/8" casing at 1486' and 1386'. Cleaned 9 7/8" hole thru the Pittsburgh Coal 1055' to 1062'. Left 20' of 16" conductor pipe in the hole from 20' to surface. Cement hole from 1584' back to surface as follows. From 1584' to 1188' with 90 sacks of 35/65 Poz Mix Cement. From 1188' to 881' with 165 sacks of Thixotropic Cement w/ dye. From 881' to surface with 315 sacks of Econofill Cement. A total of 570 sacks of cement were used to cement the hole from 1584' back to surface. Cement did circulate at the surface. | 16" Conductor 8 5/8" Casing | 0' 107' | 14' 367' |
| Coal Seams | Description of Monument | | | |
| <u>PITTSBURGH</u> | <u>1055' to 1062'</u> | 77" of 7" casing w/company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level. | | |
| (Name) | | | | |
| (Name) | | | | |
| (Name) | | | | |

... and that the work of plugging and filling said well was completed on the 22nd day of March, 2011

And further deponents saith not.

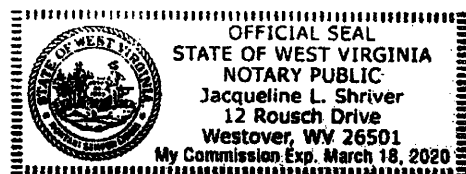
Delbert E Moore
Delbert Moore

Kevin S. Wright
Kevin S. Wright

Sworn to and subscribed before me this 14th day of March, 2012

Jacqueline L Shriver
Notary Public

My commission expires:
March 18, 2020



Permit No. 47-49-02147-P REVISED
Well No. 3973