

Latitude 39° 20' 39.1730

Longitude 80° 50'

0.635  
1.53W  
0.570625  
7512

JACOB BENNINGER

JOHN TOWNER

GLEN M. TOWNER, ET AL 33 AC.

No 1 Elev. 920'

BEAUTIFUL DREAMER No. 2

No. 1

Wilhelm's Run

R. W. DREAMER

JACOB BENNINGER

3.555  
1.62

New Location   
 Drill Deeper   
 Abandonment  Issued July 10, 1967.

Company PETROLEUM PROMOTIONS ASSOCIATION AND SON  
 Address 115 Lock Ave., Louisville, Ky.  
 Farm Glen M. Towner, et al.  
 Tract \_\_\_\_\_ Acres 33 Lease No. \_\_\_\_\_  
 Well (Farm) No. One Serial No. 75942C  
 Elevation (Spirit Level) 920 977-46 1015192  
 Quadrangle West Union SC 75 quad  
 County Doddridge District Central  
 Engineer Wilhelm J.  
 Engineer's Registration No. 1227  
 No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 February 1962 Scale 1" = 300' = 330'

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

WELL LOCATION MAP  
 FILE NO. 505-742-P

+ 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 4

Quadrangle West Union

WELL RECORD

Permit No. DOD-742

Oil or Gas Well both  
(KIND)

Company Robinson & Son  
Address Louisa, Kentucky  
Farm Glen M. Towner Acres 33  
Location (waters) Arnold's Creek  
Well No. One Elev. 977'  
District Central County Doddridge  
The surface of tract is owned in fee by Glen M. Towner  
Address Central Station  
Mineral rights are owned by Towner heirs, Glen M. Towner, agent Address Central Station  
Drilling commenced April 18th, 1962  
Drilling completed May 28th, 1962  
Date Shot May 28th From 1965 To 2005'  
With Lane Wells Perforating  
Open Flow None /10ths Water in \_\_\_\_\_ Inch  
None /10ths Merc. in \_\_\_\_\_ Inch  
Volume none Cu. Ft.  
Rock Pressure 550' lbs. 6 hrs.  
Oil 12 bbls., 1st 24 hrs.  
WELL ACIDIZED no  
WELL FRACTURED yes

| Casing and Tubing | Used in Drilling | Left in Well | Packers                   |
|-------------------|------------------|--------------|---------------------------|
| Size              |                  |              | NONE                      |
| 16                |                  |              | Kind of Packer            |
| 18                | 30'              | all          |                           |
| 10                |                  |              | Size of                   |
| 8 1/4             | 1170'            | all          |                           |
| 6 5/8             |                  |              | Depth set                 |
| 5 3/16            |                  |              |                           |
| 4-1/2 O.D.        |                  |              | Perf. top <u>2002'</u>    |
| 2                 | 2029             | 2029'        | Perf. bottom <u>2004'</u> |
| Liners Used       |                  |              | Perf. top <u>1975'</u>    |
|                   |                  |              | Perf. bottom <u>1992'</u> |

CASING CEMENTED yes SIZE 4 1/2 No. Ft. 2029 Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT NONE FEET \_\_\_\_\_ INCHES \_\_\_\_\_  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT Poor  
ROCK PRESSURE AFTER TREATMENT 550'  
Fresh Water none Feet \_\_\_\_\_ Salt Water 1 bbl per day Feet \_\_\_\_\_  
*Oil - 12 bbl/daily  
Gas Volume ???*

| Formation    | Color | Hard or Soft | Top  | Bottom  | Oil, Gas or Water  | Depth | Remarks |
|--------------|-------|--------------|------|---------|--------------------|-------|---------|
| top soil     |       | soft         | 0    | 16 Feet |                    | 16    |         |
| rock         | red   |              | 16   | 32      |                    | 32    |         |
| lime         |       | hard         | 32   | 45      |                    | 45    |         |
| shale        | green |              | 45   | 50      |                    | 50    |         |
| sand         |       |              | 50   | 60      |                    | 60    |         |
| sand & rock  |       |              | 60   | 113     |                    | 113   |         |
| rock         | red   |              | 113  | 162     |                    | 162   |         |
| rock         | red   |              | 162  | 213     |                    | 213   |         |
| lime         | gray  |              | 213  | 285     |                    | 285   |         |
| limey rock   |       |              | 285  | 334     |                    | 334   |         |
| sandy lime   |       | hard         | 334  | 367     |                    | 367   |         |
| rock         | red   |              | 367  | 410     |                    | 410   |         |
| shale        | gray  |              | 410  | 440     |                    | 440   |         |
| rock         | red   |              | 440  | 483     |                    | 483   |         |
| sandy shale  |       |              | 483  | 545     |                    | 545   |         |
| lime & shale | gray  |              | 545  | 615     |                    | 615   |         |
| lime         |       | hard         | 615  | 650     |                    | 650   |         |
| shale        |       |              | 650  | 695     |                    | 695   |         |
| sandy lime   | gray  |              | 695  | 765     |                    | 765   |         |
| rock         | red   |              | 765  | 837     |                    | 837   |         |
| shale        | gray  |              | 837  | 883     | show of oil in the | 883   |         |
| Rock & shale | red   |              | 883  | 919     | Cow run at         | 919   |         |
| sand & shale |       |              | 919  | 971     | 890'               | 971   |         |
| rock & shale | pink  |              | 971  | 1016    |                    | 1016  |         |
| lime gritty  | gray  |              | 1016 | 1067    |                    | 1067  |         |
| lime         |       |              | 1067 | 1090    |                    | 1090  |         |
| sandy        | gray  |              | 1090 | 1154    | gas show           | 1154  |         |
| lime & shale |       |              | 1154 | 1221    |                    | 1221  |         |
| lime         |       |              | 1221 | 1260    |                    | 1260  |         |

(over)



| Formation      | Color    | Hard or Soft | Top 4             | Bottom | Oil, Gas or Water | Depth Found | Remarks       |
|----------------|----------|--------------|-------------------|--------|-------------------|-------------|---------------|
| lime           | dark gry |              | 1260              | 1289   |                   | 1289        |               |
| lime           | gray     |              | 1289              | 1368   |                   | 1368        |               |
| shale          | gray     |              | 1368              | 1380   |                   | 1380        |               |
| shale          | black    |              | 1380              | 1408   |                   | 1408        |               |
| sand           |          |              | 1408              | 1453   | water             | 1453        | Salt Sand     |
| sand           |          |              | 1453              | 1464   |                   | 1464        |               |
| slate and sand |          |              | 1464              | 1504   |                   | 1504        |               |
| slate & shale  |          |              | 1504              | 1580   |                   | 1580        |               |
| sand           |          |              | 1580              | 1598   |                   | 1598        | Maxon sand    |
| sand-broken    |          |              | 1598              | 1650   |                   | 1650        |               |
| sand           | white    |              | 1650              | 1707   |                   | 1707        |               |
| shale          |          |              | 1707              | 1789   |                   | 1789        |               |
| shaley lime    | gray     |              | 1789              | 1842   | top of            | 1842        |               |
| Big Lime       |          |              | 1842              | 1888   | Big lime          | 1888        |               |
| lime           | white    | hard         | <del>1888</del>   | 1917   |                   | 1917        |               |
| lime           | white    |              | 1917              | 1959   | gas show          | 1959        | top of Keener |
| sand           |          |              | 1959              | 2011   | Injun             | 2011        |               |
| shale          |          |              | 2011              | 2032   |                   | 2032        |               |
| sand           |          |              | 2032              | 2053   | oil & gas         | 2053        |               |
| shale          |          |              | 2053              | 2084   |                   | 2084        |               |
|                |          |              | TOTAL DEPTH 2084' |        |                   |             |               |

Date November 6th, 1962

APPROVED C.F. Swain, Owner

By Archie Robinson  
operator. (Title)