



MINIMUM ERROR OF CLOSURE LESS THAN 1/500  
 SOURCE OF ELEVATION ROAD INTERSECTION AT (K=1,626,970; Y=240,910)

New Location  Drill Deeper  Abandonment   
W.VA. COORDINATE SYSTEM, DIXON 7 1/2' QUADRANGLE - ELEV. 840'  
 "I, THE UNDERSIGNED, HEREBY CERTIFY THE LEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company HUGH SPENCER  
 Address WEST UNION, W. VA.  
 Farm DONALD LEE GRIMM  
 Tract \_\_\_\_\_ Acres 103 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 906'  
 Quadrangle HOLBROOK EC  
 County DODDRIDGE District SOUTHWEST  
 Engineer JAMES G. HANSON  
 Engineer's Registration No. 4972  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date JULY 1, 1968 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. Dod-1518

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



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

adrangle.....

mit No. DOD-1518

**WELL RECORD**

Oil or Gas Well Gas (KIND)

Company Hugh Spencer  
 Address West Union, W. Va. 26456  
 Operator Donald Grimm Acres 103  
 Location (waters) Camp Run  
 Well No. One Elev. 906 Ft.  
 District Southwest County Doddridge  
 Surface of tract is owned in fee by Donald Grimm  
 Address Summers, W. Va.  
 Mineral rights are owned by Donald Grimm & Mrs. Carol Scott  
 Address Summers, W. Va.  
 Drilling commenced August 23, 1968  
 Drilling completed August 29, 1968  
 From                      To                       
 Flow                      /10ths Water in                      Inch  
                     /10ths Merc. in                      Inch  
 Name Not taken Cu. Ft.  
 Pressure                      lbs.                      hrs.  
                     bbls., 1st 24 hrs.  
 ALL ACIDIZED (DETAILS)                       
 ALL FRACTURED (DETAILS) 1200 bbl. water, 50,000 lbs. sand, and 500 gal. acid  
 RESULT AFTER TREATMENT (Initial open flow or bbls.) One Million open flow  
 BACK PRESSURE AFTER TREATMENT 520 lbs. HOURS 24  
 Water 10 ft. Feet Salt Water None Feet  
 Producing Sand Big Injun Depth                     

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	30	30	Depth set
6 3/8			
5 3/16			
4 1/2	<del>IBBX</del>	<del>IBBX</del>	Perf. top
3	1797	1797	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom
Attach copy of cementing record <u>4 1/2" 1797 ft.</u>			
CASING CEMENTED <del>IBBX</del> SIZE <del>IBBX</del> No. Ft. <u>8-27-68</u> Date			
Amount of cement used (bags) <u>125</u>			
Name of Service Co. <u>Garaton Service Company</u>			
COAL WAS ENCOUNTERED AT <u>None</u> FEET <u>                    </u> INCHES			
<u>                    </u> FEET <u>                    </u> INCHES <u>                    </u> FEET <u>                    </u> INCHES			
<u>                    </u> FEET <u>                    </u> INCHES <u>                    </u> FEET <u>                    </u> INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Rock		Hard	0	40			
Rock & Shale			40	260			
Shale & Sand			260	340			
			340	350			
Shale & Red Rock			350	470			
			470	493			
Shale			493	930			
			930	990			
Shale			990	1040			
			1040	1054			
Shale & Lime			1054	1139			
Shale			1139	1326			
			1326	1354			
			1354	1404			
Shale		Hard	1404	1515			
Shale & Sand			1515	1640			
Shale & Lime			<del>1640</del>	1658			
Shale			1658	1685			
			1685	1746			
Shale Lime			1746	1768			
			1768	1900			
			1900	2007			
		Big Injun	2007				

