



ACCURACY: 1p / 300p

- New Location
- Drill Deeper
- Abandonment
- Fracture
- Redrill

Source of Elevation Well #11 (963')

I, the undersigned, hereby certify that this map is correct to the best of my knowledge 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.

Chet Waterman

Company	W. LESLIE ROGERS		
Address	PENNSAUKEN, N. J.		
Farm	A. A. CARDER		
Tract	Acres	96	Lease No.
Well (Farm) No.	7	Serial No.	F825
Elevation (Spirit Level)	1023.7'		
Quadrangle	WEST UNION - SC Pennsboro 75		
County	DODDRIDGE	District	CENTRAL
Engineer	CHET WATERMAN		
Engineer's Registration No.	3788		
File No.	65003-12	Drawing No.	
Date	9/13/65	Scale	1" = 300'

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

WELL LOCATION MAP

FILE NO. DOD - 1314

+ 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.

6-6-89

17-1314

O. W. O. HARDMAN NO. 25 WELL.

No. 100 O.F.-1-Doddridge.
No. 83 D&H Rept., P.....

..... District, Doddridge County, W. Va.
By Murphy & Jennings.
Completed Oct. 4, 1896.
10" casing, 40'; 6-5/8", 2000'.

115

83 in D&H Co. Rep

	Top.	Bottom.
Pittsburgh Coal		740
Big Injun Sand (small show of oil, 2133'; second pay, 2148-2153')		2030
Total depth		2182



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle West Union
Permit No. DOD-1314

WELL RECORD

Oil or Gas Well Both
(KIND)

Company W. Leslie Rogers
Address Pennsauken, New Jersey
Farm A. A. Carder Acres 96
Location (waters) Dotson Run
Well No. 7 Elev. 1023.7
District Central County Doddridge
The surface of tract is owned in fee by O. E. Doak
Address Greenwood
Mineral rights are owned by A. A. Carder Heirs
Address _____
Drilling commenced 10/15/65
Drilling completed 12/2/65
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Show _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) 12/11/65 502 bbls. water & 20,000 # ssand
RESULT AFTER TREATMENT (Initial open Flow or bbls.) 5 BOFD - 100 MCF/D
ROCK PRESSURE AFTER TREATMENT 120 psi HOURS 12
Fresh Water None 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			
6 3/8			Depth set
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
CASING CEMENTED 5 1/2" SIZE 600 No. Ft. 12/2/65 Date
Amount of cement used (bags) 98
Name of Service Co. Lawson
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
							Started drilling new hole at 2000'
Sand			2000'	2006'			
Shale			2006'	2064'			
T. D.				2064'			



