

Minimum Error of Closure LESS THAN 1 IN 1000  
 Source of Elevation TAKEN FROM W.VA. DEPT. OF HIGHWAY  
PLANS PROJECT NO. A.P.D. 282 (5B)  
 "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."

New Location   
 Drill Deeper   
 Abandonment  10-31-68

Company PALMER HILL  
 Address PENNSBORO, W.VA.  
 Farm E.H. DOTSON  
 Tract 92 Acres 14.22 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 964.50  
 Quadrangle WEST UNION SC  
 County DODD District CENTRAL  
 Engineer Richard Hill  
 Engineer's Registration No. 4407  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 7-29-70 Scale 1:50'

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

**WELL LOCATION MAP**  
 FILE NO. Dodd-1820-R1  
 (INCORRECT PERMIT)

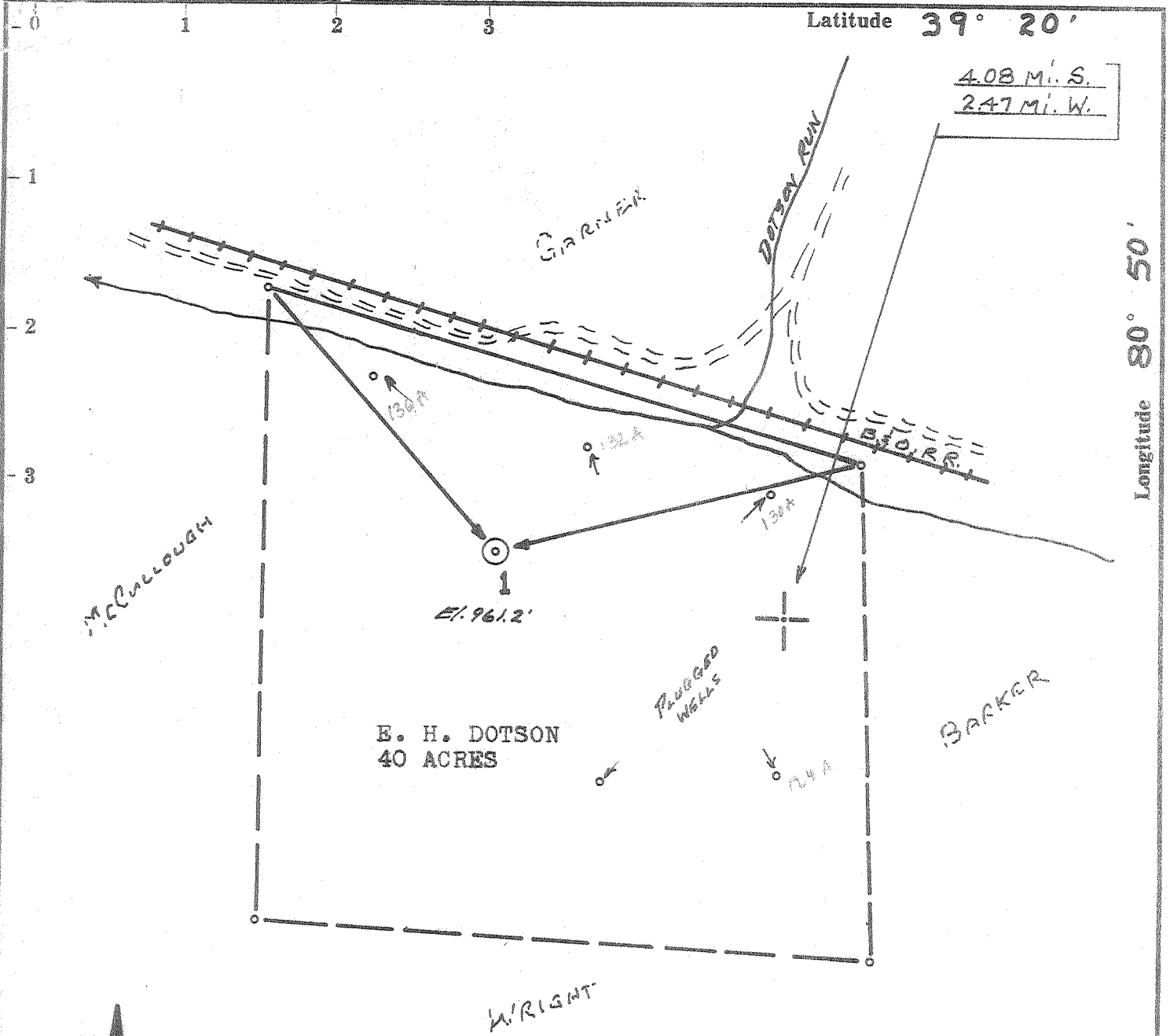
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

-- Denotes one inch spaces on border line of original tracing.

Latitude 39° 20'

4.08 Mi. S.  
2.47 Mi. W.

Longitude 80° 50'



E. H. DOTSON  
40 ACRES

ACCURACY: 1p / 200p

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

Source of Elevation Road Juncture North of Lease (890')

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 E. H. DOTSON  
 Tract Acres 40 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 961.2'  
 Quadrangle WEST UNION SC  
 County DODDRIDGE District CENTRAL  
 Engineer CHET WATERMAN  
 Engineer's Registration No. 3788  
 File No. 66003-170 Drawing No. \_\_\_\_\_  
 Date 9/1/66 Scale 1" = 20p

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

WELL LOCATION MAP  
FILE NO. DOD - 1440 (P-C)

Canec Plugging permit 10-24-68  
 + 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. (permit correct)  
 — Denotes one inch spaces on border line of original tracing.

6-6 89

NOV 5 1968



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle West Union  
DOD - 1410  
Permit No. \_\_\_\_\_

WELL RECORD

Oil or Gas Well O & G  
(KIND)

Company W. Leslie Rogers  
Address Pennsauken, N. J.  
Farm E. H. Dotson Acres 40  
Location (waters) Dotson Run  
Well No. 1 Elev. 961.2'  
District Central County Doddridge  
The surface of tract is owned in fee by E. H. Dotson  
Address Greenwood  
Mineral rights are owned by Same  
Address \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10	1028		Depth set
8 1/4	1165		
6 3/4	1872		Perf. top *
5 3/16	2028	2028	Perf. bottom
4 1/2			Perf. top
3			Perf. bottom
2			
Liners Used			

Drilling commenced 9/10/66  
Drilling completed 10/28/66  
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.

Attach copy of cementing record.  
CASING CEMENTED 5 1/2" SIZE 300' No. Ft. 11/8/66 Date  
Amount of cement used (bags) 32 sacks  
Name of Service Co. Lawson  
COAL WAS ENCOUNTERED AT None FEET \_\_\_\_\_ INCHES \_\_\_\_\_  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

WELL ACIDIZED (DETAILS) \_\_\_\_\_  
WELL FRACTURED (DETAILS) 11/14/66 692 bbls. & 30,000# sand  
RESULT AFTER TREATMENT (Initial open Flow or bbls.) 9 BOFD & 50 MCF/D  
ROCK PRESSURE AFTER TREATMENT 350 HOURS 2 1/2  
Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Big Injun & Squaw Depth 1970 & 2006

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0'	8'	* Perforations: 5 holes @ 1970' 5 holes @ 2006'		
Shale			8	172			
Sand			172	204			
Shale			204	208			
Sand			208	244			
Shale			244	415			
Sand			415	438			
Shale			438	523			
Sand			523	555			
Shale			555	940			
Sand			940	968			
Shale			968	1066			
Sand			1066	1085			
Shale			1085	1154			
Sand			1154	1176			
Shale			1176	1444			
Sand			1444	1475			
Shale			1475	1545			
Sand			1545	1652			
Shale			1652	1796			
Sand			1796	1819			
Shale			1819	1828			
Limestone			1828	1840			
Shale			1840	1870			
Limestone			1870	1928			
Sandy Limestone	<u>Big Injun</u>		1928	1994	Oil & Gas	1960'	
Shale			1994	2002			
Sand	<u>Squaw</u>		2002	2012	Oil & Gas	1972'	
Shale			2012	2033'	T.D.		

