

LATITUDE 39° 20'

LONGITUDE 95° 24' 08"



7.5 OGIS topo location

7.5' loc	<u>1.095</u>	15' loc	<u>1.095</u>
	<u>1.48 W</u>	(calc.)	<u>3.71 W</u>

Company W. D. GRIBLE

Farm PHILIP COWMAN 1

Quad SMITHBURG Centerpoint^{SW}

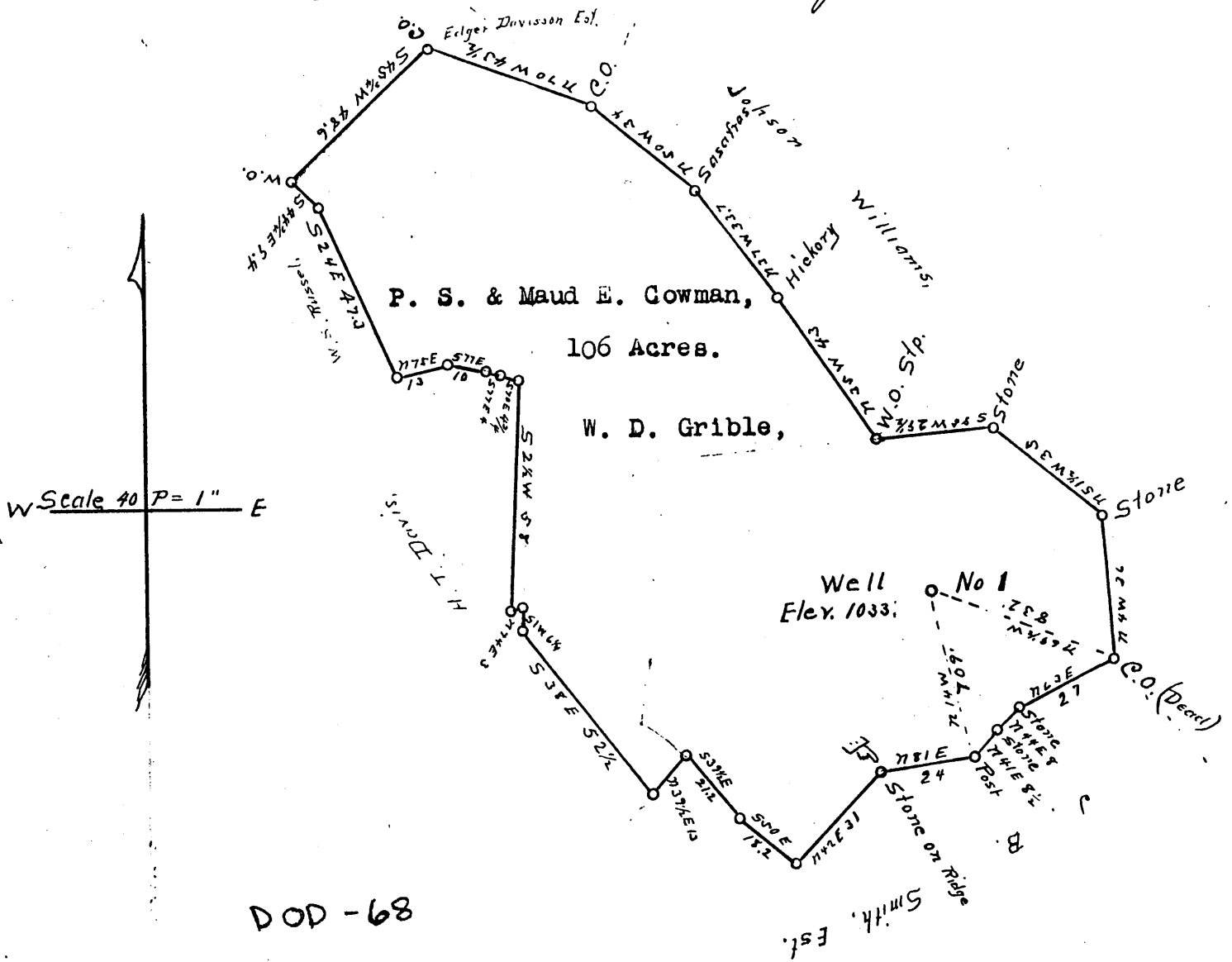
County POPP

District WEST UNION

WELL LOCATION MAP

File No. 017-68

Plat of the Location of Well No. 1, of W. D. Grible, of West Union, W. Va. on the P. S. & Maud E. Cowman, Farm, consisting of 106 acres, situate on the waters of Rock Run, in West Union District, of Doddridge County, West Virginia. *Sept. 2" 1936.*



DOD - 68

Engineers Certificate,

I, the undersigned, hereby certify that this Map is correct and shows all the information to the best of my knowledge and belief, required by the Oil and Gas section of the Mining Laws of West Virginia.

J. M. Martin, Engineer.

Acknowledged before me a Notary Public of Doddridge County, west Virginia, This 2nd day of September, 1936.

Delores Scott Underwood, Notary Public.

My commission expires on the 21 day of January, 1939.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Dodd-68

Oil or Gas Well GAS
(Kind)

Company <u>W.D. Gribble</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>West Union, West Virginia.</u>	Size			
Farm <u>Philip Cowman</u> Acres	16			Kind of Packer
Location (waters)	13			Size of <u>4 7/8 x</u>
Well No. <u>#1</u> Elev. <u>1033</u>	10	<u>420</u>	<u>none</u>	<u>5 ft 5 in</u>
District <u>Shirley</u> County <u>Doddridge</u>	8 1/4	<u>1080</u>	<u>none</u>	Depth set <u>1955</u>
The surface of tract is owned in fee by <u>Philip Cowman</u>	6 5/8	<u>1955</u>	<u>1955</u>	Perf. top
<u>And Others</u> Address <u>West Union, W. Va.</u>	5 3/16			Perf. bottom
Mineral rights are owned by <u>P.S. Cowman et al</u>	3			Perf. top
Address <u>West Union, W. Va.</u>	2			Perf. bottom
Drilling commenced <u>August 1936</u>	Liners Used			
Drilling completed <u>December 1936</u>				
Date shot <u>12/12/1936</u> Depth of shot <u>2695</u>				
Open Flow <u>40</u> /10ths Water in <u>2</u> Inch				
/10ths Merc. in <u> </u> Inch				
Volume <u>267</u> MCF Cu. Ft.	CASING CEMENTED	SIZE	No. FT.	Date
Rock Pressure <u> </u> lbs. hrs.				
Oil <u> </u> bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT <u>101</u> FEET INCHES			
Fresh water <u> </u> feet	<u>570</u> FEET INCHES FEET INCHES			
Salt water <u> </u> feet	FEET INCHES FEET INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Najve Coal			101	102			
Pittsburgh Coal			570	571			
Big Dunkard			1075	1105			
Gas Sand			1135	1240			
First Salt Sand			1292	1360			
Second Salt Sand			1370	1540			
Third Salt Sand			1620	1729			
Maxon			1739	1784			
Little Lime			1880	1895			
Pencil Cave			1895	1900			
Blue Monday			1900	1913			
Big Lime			1913	1989			
Big Injun			1989	2070			
Squaw			2080	2205			
Gantz			2290	2480			
Fifty Feet			2500	2554			
Gordon Stray			2682	2712			
Gas			2695	2706			
Gordon			2718	2728			
Fourth			2757	2768			
Total Depth			2885				

