F 2 3 LATITUDE 390 25' 8 560°W 80. P WAINUT LONGITURE 8/3 J.T. Coss 2 N Stone-S 55°W. 18 P JACOB & NINA 3 85 AURES 5 45°E 59.1 WHE HAMELTON O. S. WATSON 533°W 17F Stone S430E12P MAPLE MAPLE 5.33°W.30P Sugar S. MORRIS Sugario S. MORRIS Sugario 55°E20B F. LAMP STONE O STONE 6 ASH . S40" # 333' NI4ºE 18.P. N. 75'E 182' Stone JAMES WAGNER HRS. WALNUT RUN WALNUT 539'E 18,P 2.68 M 3.14 B Company Cox Farm 011 Co. STATE OF WEST VIRGINIA Department of Mines Address Mazwell W.Va. OIL AND GAS DIVISION Farm Jacob and Nina Cox CHARLESTON Tract Acres 85 Lease No. WELL LOCATION MAP Well (Farm ) No. Serial No. File No. Pleas - 116 Elevation (Spirit Level E,C, Quadrangle St. Marys Denotes location of well on United States Topographic Maps, scale 1 to County Pleasants District LaFayette 62,500, latitude and longitude lines Engineer J.V. Dunbar being represented by border lines as Engineer's Registration No. shown. 65 File No. C-23-L Drawing No. Denotes one inch spaces on border Date Mar. 22,1938 Scale 1"-40 K As line of original tracing. 81

N. Ger WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION WELL RECORD Permit No. 11-116 Oil or Gas Well... (Kind) MA any tour M m Company... Casing and Tubing Used in Drilling Left in Well Packers Madurell Address ..... 80 COD Size 11 (waters) Location 16.....  $\mathcal{D}$ () Well No... Kind of Packer.. District. Thuffeld 0 .County The surface of tract is owned in fee Size of. by. 302 ft 960 ft illo Mineral rights are owned by Aa A.C. 6 5/8.. Depth set ... ...Address /. LL land Kitchie Co 5 3/16.. Perf. top .... Drilling commenced. 1939 Perf. bottom ..... Depth of shot. 16.8.2. 1.4.90 Liners Used. Perf. top..... Date shot ...... /10ths Water in. Perf. bottom ..... Open Flow .....Inch ..... /10ths Merc. in... **x**. CASING CEMENTED. SIZE .....No. FT.... ..lbs..... Rock Pressure Oil .....bbls., 1st 24 hrs. ......FEET......FEET...... ...INCHES .....feet FEET INCHES FEET INCHES feet.....feet Salt water..... Hard or Soft Oil Gas or Water Depth Found Formation Color Top Bottom Remarks 2. ch Stil 16 Ψ. 60 4 White sie 60 80 Sund 2.00 1 is  $\mathcal{M}$ 80 Slate Hu 220 White 200 0 16 10 Jana 9 302 326 nid 220 Δ 360 325 soft while Sand 3 80 380 soft  $\langle \gamma \rangle$ While Roch 395 3.80 sıd. oft 13 och 1 430 395 White soft Roch 440 430 hard While Sarid 500 440 while Slute st Δ 533 500. hill while line 1 ςŝ 5-35 546 off While Sand 585 546 Rock Å red 600 6:80 white fard 700 sand ift 610 7.10 Rich 700 Rid -asil While 75.5 710 time off while. 755 760 state and while 775 7.60 ling prink 790 Ruch 7.7.5 790 Black state 18 アタク Jund Little 935 thile fate Soft of 2010/44 3. 10- H يېږى ( 1.44 Hardert ម្នាក់ ឆ្ន ينذخر أبر (Over)

二十日 二十 Pleas -116 Hard or Soft Formation Color Oil, Gas or Water Depth Found Top Bottom Remarks White Sand soft 815-847 state 11 847. 860 While Fard Line 860 865soft state 865. While 871-935. sipt 875 slate Block 9.45-950'-65/8 935-Pink Ruck sist 965-945-Hard White state 1020 945-Run Sund 2nd Cou 10.90 1020 state .plock sort 1110 1090 salt sand first 1130 1010 state Black 1160 1130 salt white sund water 6 3/4 bile 1320 1160 port will Block Slate 1350 1320 oft while Sand. 1352 1350 soft Black state 1380 1352 yt While Sand 1 15-10 1380 state Block M -54 gar, 15-70 15:10 Telmich 1540 While opt. Matir 1 1681 16.70 soft White 1688 limi 1681 15-62 hand -While solom sand 1692 1488 supt Black Slate 1704 1692 while hand Sand 1709 1704-Faid sand grey 17/7 sibols und slute 1709 soft white Top logine 17/7: 17.47 sigt black 1749 sort 1747 brick lipth oral while 1747 877 hand Sund 1. 2. n 1940 - New York Date. 19. . . . (Title)